

Global X ETFs ICAV

Unaudited Condensed Semi-Annual Financial Statements

For the period from 1 July 2022 to 31 December 2022

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Global X ETFs ICAV

Directors and Other Information

For the period from 1 July 2022 to 31 December 2022

Directors

Luis Berruga (*Spanish, American*) ⁽¹⁾
Feargal Dempsey (*Irish*) ⁽²⁾
Mary Canning (*Irish*) ⁽²⁾

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Administrator

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Dublin 2
Ireland

ICAV Secretary

Bradwell Limited
10 Earlsfort Terrace
Dublin 2
Ireland

Legal Advisers and Listing Sponsor

Arthur Cox
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

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

Depository

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

Registrar

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

Independent Auditors

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

Distributor

Global X Management Company, LLC
605 Third Avenue, 43rd Floor
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USA

⁽¹⁾ Non-Independent, Non-Executive

⁽²⁾ Independent, Non-Executive

The ICAV has adopted a whistleblowing policy pursuant to the Protected Disclosures Act 2014, as amended which gives legal protection to workers, which includes directors and shareholders, who make disclosures, including protections against dismissal or being penalised by the ICAV. Further details are available in the policy, which is available at no charge upon request.

The prospectus, the Articles of Association, the key investor information (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 2022 to 31 December 2022

Investment objective

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

Fund performance, tracking difference and tracking error

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

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

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

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

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

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

For the period from 1 July 2022 to 31 December 2022

Fund performance, tracking difference and tracking error (continued)

Sub-Fund	Annualised Tracking Error	Since Inception
Global X Video Games & Esports UCITS ETF	0.46%	0.35%
Global X Telemedicine & Digital Health UCITS ETF	0.46%	0.34%
Global X U.S. Infrastructure Development UCITS ETF	0.06%	0.06%
Global X FinTech UCITS ETF	0.50%	0.47%
Global X Robotics & Artificial Intelligence UCITS ETF	1.21%	1.14%
Global X Autonomous & Electric Vehicles UCITS ETF	0.57%	0.54%
Global X SuperDividend® UCITS ETF	N/A	6.18%
Global X Uranium UCITS ETF	N/A	0.28%
Global X Disruptive Materials UCITS ETF	N/A	0.07%
Global X Nasdaq 100® Covered Call UCITS ETF	N/A	0.14%
Global X Genomics & Biotechnology UCITS ETF	0.18%	0.17%
Global X Cloud Computing UCITS ETF	0.10%	0.10%
Global X E-Commerce UCITS ETF	0.25%	0.24%
Global X CleanTech UCITS ETF	0.14%	0.14%
Global X Cybersecurity UCITS ETF	0.09%	0.13%
Global X Internet of Things UCITS ETF	0.23%	0.22%
Global X Copper Miners UCITS ETF	0.24%	0.29%
Global X Renewable Energy Producers UCITS ETF	1.03%	1.05%
Global X Clean Water UCITS ETF	0.09%	0.10%
Global X Lithium & Battery Tech UCITS ETF	0.26%	0.29%
Global X Data Center REITs & Digital Infrastructure UCITS ETF	0.12%	0.12%
Global X Blockchain UCITS ETF	N/A	1.20%
Global X Hydrogen UCITS ETF	N/A	0.16%
Global X Wind Energy UCITS ETF	N/A	0.88%
Global X Solar UCITS ETF	N/A	0.17%
Global X AgTech & Food Innovation UCITS ETF	N/A	0.10%
Global X Silver Miners UCITS ETF	N/A	0.36%

Commentary for Sub-Funds with tracking error above 1% are set forth below:

Global X Robotics & Artificial Intelligence UCITS ETF

The Sub-Fund experienced elevated turnover as a result of substantial asset inflows and outflows that occurred during the first half of 2022. Trades associated with such inflows and outflows created slight divergences between the value of securities purchased and sold relative to the value of the securities held by the Sub-Fund. While such divergences are passed through to the party that creates or redeems such securities once the amount of divergence is finalised, these divergences can and did contribute to elevated daily tracking error for the Sub-Fund, even though the ultimate tracking difference remained relatively muted. With this in hand, Tracking Error has subsided during the past 6 months from 1.54% (30 June 2022) to 1.21% (31 of December 2022).

For the period from 1 July 2022 to 31 December 2022

Fund performance, tracking difference and tracking error (continued)

Global X Renewable Energy Producers UCITS ETF

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

Global X Blockchain UCITS ETF

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

Global X SuperDividend® UCITS ETF

Tracking error for the Sub-Fund was extremely elevated because of securities market disruptions during the first half of 2022. During this period, disruptions associated with the Russian war with Ukraine severely curtailed the ability of non-Russian investors to trade Russian securities, and COVID-19 lockdowns created a tumultuous period for Chinese securities markets, many of which were subject to prolonged trading halts. As a result of these market disruptions, numerous securities that were included in the underlying index experienced extended trading halts. During these trading halts, the securities continued to be valued by the index at their last traded price, before being eventually removed from the index for no value as a result of such trading halts, which meant that such securities contributed no change to the index for many days, and then contributed a sudden extreme change to the index on the day of removal. The Sub-Fund, however, continued to ascribe to such securities valuations intended to reflect the price at which it was reasonably anticipated that such securities could be disposed, which resulted in price fluctuations for such securities during the entire halted period, up to the point of successful divestment of the securities by the Sub-Fund. The Sub-Fund also experienced elevated tracking differences during the index rebalance that occurred during the second quarter of 2022, including as a result of the removal of halted securities. The Sub-Fund experienced further tracking error as a result of weight discrepancies in the initial seed basket relative to the weights of the securities in the underlying index. The Sub-Fund was compensated for the discrepancy which means that although this resulted in additional tracking error, the Sub-Fund did not suffer a negative performance impact. Furthermore, during the second half of 2022 the index removed a suspended stock at a price of 0 resulting in excess of 200 basis points of positive tracking difference when removed, by the Sub-Fund, at market value. Additional contributing factors include a 5-day rebalance period on 15th of December and withholding tax discrepancies between the index and the Sub-Fund which are largely positive. Yet, to concluded, the overwhelming contribution to tracking error since inception was the exposure to Russian stocks and the prolonged trading halts witnessed during lockdown.

Global X ETFs ICAV
Schedule of Investments

As at 31 December 2022
(Expressed in United States Dollar)

Global X Video Games & Esports UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Total Canada (30 June 2022: 0.31%)</u>		-	0.00%
<u>China</u>			
<i>Communications</i>			
Sohu.com Ltd	5,107	70,017	0.48%
<i>Total Communications</i>		70,017	0.48%
<i>Technology</i>			
Bilibili Inc	31,435	744,695	5.09%
Dou Yu International Holdings Ltd	59,774	83,684	0.57%
HUYA Inc	16,388	64,733	0.44%
iDreamSky Technology Holdings Ltd	133,600	66,244	0.45%
NetDragon Websoft Holdings Ltd	42,600	91,477	0.63%
NetEase Inc	8,322	604,427	4.14%
<i>Total Technology</i>		1,655,260	11.32%
<u>Total China (30 June 2022: 14.84%)</u>		1,725,277	11.80%
<u>France</u>			
<i>Technology</i>			
Ubisoft Entertainment SA	18,028	508,137	3.48%
<i>Total Technology</i>		508,137	3.48%
<u>Total France (30 June 2022: 4.71%)</u>		508,137	3.48%
<u>Ireland</u>			
<i>Technology</i>			
Keywords Studios PLC	14,028	459,658	3.14%
<i>Total Technology</i>		459,658	3.14%
<u>Total Ireland (30 June 2022: 2.09%)</u>		459,658	3.14%
<u>Israel</u>			
<i>Technology</i>			
Playtika Holding Corp	8,848	75,296	0.52%
<i>Total Technology</i>		75,296	0.52%
<u>Total Israel (30 June 2022: 0.00%)</u>		75,296	0.52%
<u>Italy</u>			
<i>Technology</i>			
Digital Bros SpA	1,832	43,836	0.30%
<i>Total Technology</i>		43,836	0.30%
<u>Total Italy (30 June 2022: 0.32%)</u>		43,836	0.30%
<u>Japan</u>			
<i>Consumer, Cyclical</i>			
Nintendo Co Ltd	16,010	671,244	4.59%
<i>Total Consumer, Cyclical</i>		671,244	4.59%

Global X ETFs ICAV
Schedule of Investments

As at 31 December 2022
(Expressed in United States Dollar)

Global X Video Games & Esports UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Japan (continued)</u>			
<i>Technology</i>			
Capcom Co Ltd	27,836	888,170	6.08%
DeNA Co Ltd	15,137	202,599	1.39%
GungHo Online Entertainment Inc	8,171	132,029	0.90%
Konami Holdings Corp	13,516	611,547	4.18%
Nexon Co Ltd	35,079	787,480	5.39%
Square Enix Holdings Co Ltd	15,406	715,744	4.89%
<i>Total Technology</i>		<u>3,337,569</u>	<u>22.83%</u>
<u>Total Japan (30 June 2022: 29.72%)</u>		<u>4,008,813</u>	<u>27.42%</u>
<u>Poland</u>			
<i>Technology</i>			
CD Projekt SA	12,331	364,455	2.49%
<i>Total Technology</i>		<u>364,455</u>	<u>2.49%</u>
<u>Total Poland (30 June 2022: 1.60%)</u>		<u>364,455</u>	<u>2.49%</u>
<u>Singapore</u>			
<i>Technology</i>			
IGG Inc	143,300	53,244	0.36%
<i>Total Technology</i>		<u>53,244</u>	<u>0.36%</u>
<u>Total Singapore (30 June 2022: 0.35%)</u>		<u>53,244</u>	<u>0.36%</u>
<u>South Korea</u>			
<i>Communications</i>			
DoubleUGames Co Ltd	1,687	63,037	0.43%
JoyCity Corp	13,504	43,144	0.30%
NCSOFT Corp	2,623	929,303	6.36%
NEOWIZ HOLDINGS Corp	2,078	39,851	0.27%
Webzen Inc	3,443	41,523	0.28%
Wemade Co Ltd	3,384	84,433	0.58%
<i>Total Communications</i>		<u>1,201,291</u>	<u>8.22%</u>
<i>Technology</i>			
Com2uS Corp	1,528	72,020	0.49%
Kakao Games Corp	6,515	230,047	1.57%
Krafton Inc	4,050	538,078	3.68%
Neowiz	2,538	74,163	0.51%
Netmarble Corp	4,058	193,834	1.33%
Nexon Games Co Ltd	8,637	88,453	0.61%
Pearl Abyss Corp	5,313	176,260	1.21%
Wemade Max Co Ltd	3,727	28,236	0.18%
<i>Total Technology</i>		<u>1,401,091</u>	<u>9.58%</u>
<u>Total South Korea (30 June 2022: 13.13%)</u>		<u>2,602,382</u>	<u>17.80%</u>

Global X ETFs ICAV
Schedule of Investments

As at 31 December 2022
(Expressed in United States Dollar)

Global X Video Games & Esports UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Sweden</u>			
<i>Technology</i>			
Embracer Group AB	99,268	450,538	3.08%
Modern Times Group MTG AB	17,604	150,537	1.03%
Stillfront Group AB	84,501	142,085	0.97%
<i>Total Technology</i>		<u>743,160</u>	<u>5.08%</u>
<u>Total Sweden (30 June 2022: 5.73%)</u>		<u>743,160</u>	<u>5.08%</u>
<u>Taiwan</u>			
<i>Communications</i>			
Gamania Digital Entertainment Co Ltd	25,250	57,425	0.39%
<i>Total Communications</i>		<u>57,425</u>	<u>0.39%</u>
<i>Technology</i>			
International Games System Co Ltd	20,100	283,495	1.94%
<i>Total Technology</i>		<u>283,495</u>	<u>1.94%</u>
<u>Total Taiwan (30 June 2022: 0.37%)</u>		<u>340,920</u>	<u>2.33%</u>
<u>United States</u>			
<i>Industrial</i>			
Turtle Beach Corp	3,616	25,927	0.18%
<i>Total Industrial</i>		<u>25,927</u>	<u>0.18%</u>
<i>Technology</i>			
Activision Blizzard Inc	9,293	711,379	4.87%
AppLovin Corp	21,255	223,815	1.53%
Corsair Gaming Inc	7,074	95,994	0.66%
Electronic Arts Inc	5,840	713,531	4.88%
Inspired Entertainment Inc	5,716	72,422	0.50%
Roblox Corp	18,084	514,671	3.52%
Sciplay Corp	4,499	72,344	0.49%
Skillz Inc	45,254	22,921	0.16%
Take-Two Interactive Software Inc	5,807	604,683	4.14%
Unity Software Inc	21,336	609,996	4.17%
<i>Total Technology</i>		<u>3,641,756</u>	<u>24.92%</u>
<u>Total United States (30 June 2022: 26.72%)</u>		<u>3,667,683</u>	<u>25.10%</u>
Total Equities (30 June 2022: 99.89%)		<u>14,592,861</u>	<u>99.82%</u>
Total financial assets at fair value through profit or loss		<u>14,592,861</u>	<u>99.82%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

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

<u>Description</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Cash and cash equivalents (30 June 2022: 0.13%)	14,922	0.10%
Other net assets (30 June 2022: (0.02%))	12,026	0.08%
Net asset value attributable to holders of redeemable participating shares	<u>14,619,809</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	14,592,861	99.77%
Other assets	33,001	0.23%
Total Assets	<u>14,625,862</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Telemedicine & Digital Health UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>China</u>			
<i>Consumer, Cyclical</i>			
JD Health International Inc	30,624	279,953	6.41%
Ping An Healthcare and Technology Co Ltd	34,132	93,148	2.13%
<i>Total Consumer, Cyclical</i>		<u>373,101</u>	<u>8.54%</u>
<u>Total China (30 June 2022: 8.95%)</u>		<u>373,101</u>	<u>8.54%</u>
<u>Germany</u>			
<i>Technology</i>			
CompuGroup Medical SE & Co KgaA	1,935	74,303	1.70%
<i>Total Technology</i>		<u>74,303</u>	<u>1.70%</u>
<u>Total Germany (30 June 2022: 2.40%)</u>		<u>74,303</u>	<u>1.70%</u>
<u>Hong Kong</u>			
<i>Consumer, Cyclical</i>			
Alibaba Health Information Technology Ltd	329,611	280,836	6.43%
<i>Total Consumer, Cyclical</i>		<u>280,836</u>	<u>6.43%</u>
<u>Total Hong Kong (30 June 2022: 5.78%)</u>		<u>280,836</u>	<u>6.43%</u>
<u>Japan</u>			
<i>Consumer, Non-cyclical</i>			
Medley Inc	1,370	40,806	0.93%
<i>Total Consumer, Non-cyclical</i>		<u>40,806</u>	<u>0.93%</u>
<u>Total Japan (30 June 2022: 0.00%)</u>		<u>40,806</u>	<u>0.93%</u>
<u>United States</u>			
<i>Consumer, Cyclical</i>			
OptimizeRx Corp	1,167	19,606	0.45%
<i>Total Consumer, Cyclical</i>		<u>19,606</u>	<u>0.45%</u>
<i>Consumer, Non-cyclical</i>			
American Well Corp	14,407	40,772	0.93%
AMN Healthcare Services Inc	1,458	149,912	3.43%
Bionano Genomics Inc	20,130	29,390	0.67%
Cue Health Inc	6,076	12,577	0.29%
Dexcom Inc	1,706	193,187	4.42%
DocGo Inc	5,533	39,118	0.89%
GoodRx Holdings Inc	4,917	22,913	0.52%
Illumina Inc	737	149,021	3.41%
Invitae Corp	16,299	30,316	0.69%
iRhythm Technologies Inc	1,408	131,887	3.02%
Laboratory Corp of America Holdings	762	179,436	4.11%
LifeStance Health Group Inc	4,867	24,043	0.55%
Masimo Corp	1,301	192,483	4.40%
Omniceil Inc	2,256	113,748	2.60%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Telemedicine & Digital Health UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<i>United States (continued)</i>			
<i>Consumer, Non-cyclical (continued)</i>			
Pacific Biosciences of California Inc	14,279	116,802	2.67%
RI RCM Inc	10,058	110,135	2.52%
ResMed Inc	7,615	159,881	3.66%
Senseonics Holdings Inc	28,677	29,537	0.68%
Tandem Diabetes Care Inc	3,137	141,008	3.23%
Teladoc Health Inc	6,546	154,813	3.54%
Twist Bioscience Corp	3,840	91,430	2.09%
UnitedHealth Group Inc	322	170,719	3.91%
Veracyte Inc	4,967	117,868	2.70%
<i>Total Consumer, Non-cyclical</i>		<u>2,400,996</u>	<u>54.93%</u>
<i>Industrial</i>			
Agilent Technologies Inc	1,271	190,205	4.35%
<i>Total Industrial</i>		<u>190,205</u>	<u>4.35%</u>
<i>Technology</i>			
ILife Healthcare Inc	10,259	171,428	3.92%
Allscripts Healthcare Solutions Inc	7,580	133,711	3.06%
Computer Programs and Systems Inc	992	27,002	0.62%
Definitive Healthcare Corp	2,205	24,233	0.55%
Doximity Inc	6,672	223,912	5.12%
Hims & Hers Health Inc	7,486	47,985	1.10%
NextGen Healthcare Inc	3,871	72,697	1.66%
Phreesia Inc	3,491	112,969	2.58%
Sharecare Inc	19,994	31,990	0.73%
Signify Health Inc	5,048	144,676	3.32%
<i>Technology</i>		<u>990,603</u>	<u>22.66%</u>
<u>Total United States (30 June 2022: 82.87%)</u>		<u>3,601,410</u>	<u>82.39%</u>
Total Equities (30 June 2022: 100.00%)		<u>4,370,456</u>	<u>99.99%</u>
Total financial assets at fair value through profit or loss		<u>4,370,456</u>	<u>99.99%</u>
Cash and cash equivalents (30 June 2022: 0.05%)		2,935	0.07%
Other net liabilities (30 June 2022: (0.05%))		(2,580)	(0.06%)
Net asset value attributable to holders of redeemable participating shares		<u>4,370,811</u>	<u>100.00%</u>
		Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		4,370,456	99.92%
Other assets		3,555	0.08%
Total Assets		<u>4,374,011</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X U.S. Infrastructure Development UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Great Britain</u>			
<i>Industrial</i>			
Pentair PLC	21,160	951,777	0.83%
<i>Total Industrial</i>		<u>951,777</u>	<u>0.83%</u>
<u>Total Great Britain (30 June 2022: 0.98%)</u>		<u>951,777</u>	<u>0.83%</u>
<u>Ireland</u>			
<i>Industrial</i>			
Trane Technologies PLC	19,451	3,269,519	2.84%
<i>Total Industrial</i>		<u>3,269,519</u>	<u>2.84%</u>
<u>Total Ireland (30 June 2022: 2.56%)</u>		<u>3,269,519</u>	<u>2.84%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Alcoa Corp	23,852	1,084,550	0.94%
Allegheny Technologies Inc	17,083	510,098	0.44%
Arconic Corp	13,589	287,543	0.25%
Carpenter Technology Corp	11,703	432,309	0.38%
Century Aluminum Co	21,053	172,214	0.15%
Cleveland-Cliffs Inc	63,653	1,025,450	0.89%
Commercial Metals Co	15,517	749,471	0.65%
Minerals Technologies Inc	4,899	297,467	0.26%
Nucor Corp	36,572	4,820,555	4.19%
Reliance Steel & Aluminum Co	7,992	1,617,900	1.41%
RPM International Inc	16,532	1,611,043	1.40%
Steel Dynamics Inc	25,308	2,472,592	2.15%
United States Steel Corp	34,226	857,361	0.75%
Westlake Chemical Corp	16,340	1,675,504	1.46%
<i>Total Basic Materials</i>		<u>17,614,057</u>	<u>15.32%</u>
<i>Communications</i>			
Calix Inc	8,018	548,672	0.48%
<i>Total Communications</i>		<u>548,672</u>	<u>0.48%</u>
<i>Consumer, Cyclical</i>			
Fastenal Co	60,221	2,849,658	2.48%
H&E Equipment Services Inc	8,192	371,917	0.32%
Titan Machinery Inc	11,339	450,498	0.39%
Wabash National Corp	17,700	400,020	0.35%
WESCO International Inc	6,438	806,038	0.70%
<i>Total Consumer, Cyclical</i>		<u>4,878,131</u>	<u>4.24%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

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

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Consumer, Non-cyclical</i>			
Custom Truck One Source Inc	45,486	287,472	0.25%
Herc Holdings Inc	3,781	497,466	0.43%
Quanta Services Inc	18,189	2,591,933	2.25%
United Rentals Inc	9,188	3,265,599	2.84%
Willdan Group Inc	10,960	195,635	0.17%
<i>Total Consumer, Non-cyclical</i>		6,838,105	5.94%
<i>Energy</i>			
MRC Global Inc	45,241	523,891	0.46%
NOW Inc	38,896	493,979	0.43%
<i>Total Energy</i>		1,017,870	0.89%
<i>Industrial</i>			
Acuity Brands Inc	4,433	734,149	0.64%
Advanced Drainage Systems Inc	9,093	745,353	0.65%
AECOM	17,943	1,523,899	1.33%
Altra Industrial Motion Corp	8,252	493,057	0.43%
Arcosa Inc	7,112	386,466	0.34%
Argan Inc	8,986	331,404	0.29%
Astec Industries Inc	5,214	212,001	0.18%
Atkore Inc	5,936	673,261	0.59%
Atlas Technical Consultants Inc	42,329	217,994	0.19%
Badger Meter Inc	3,792	413,442	0.36%
Builders FirstSource Inc	24,465	1,587,289	1.38%
Carlisle Cos Inc	6,657	1,568,722	1.36%
Columbus McKinnon Corp	7,456	242,096	0.21%
Construction Partners Inc	14,639	390,715	0.34%
Crane Holdings Co	7,584	761,813	0.66%
CSW Industrials Inc	2,970	344,312	0.30%
CSX Corp	99,666	3,087,653	2.69%
Deere & Co	9,345	4,006,762	3.48%
DXP Enterprises Inc	13,096	360,795	0.31%
Dycom Industries Inc	4,266	399,298	0.35%
Eagle Materials Inc	5,187	689,093	0.60%
Eaton Corp PLC	21,183	3,324,672	2.89%
EMCOR Group Inc	6,879	1,018,849	0.89%
Emerson Electric Co	36,519	3,508,015	3.05%
Exponent Inc	6,636	657,561	0.57%
Fortive Corp	47,430	3,047,378	2.65%
Gibraltar Industries Inc	6,043	277,253	0.24%
Gorman-Rupp Co	8,265	211,749	0.18%
Graco Inc	21,675	1,457,861	1.27%
Granite Construction Inc	9,523	333,972	0.29%
Greenbrier Cos Inc	8,866	297,277	0.26%
Haynes International Inc	9,466	432,502	0.38%
Howmet Aerospace Inc	54,449	2,145,835	1.87%
Hubbell Inc	6,943	1,629,383	1.42%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

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

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Industrial (continued)</i>			
IDEX Corp	9,650	2,203,385	1.92%
Insteel Industries Inc	8,401	231,196	0.20%
Jacobs Solutions Inc	16,424	1,972,030	1.71%
Lincoln Electric Holdings Inc	7,531	1,088,154	0.95%
Louisiana-Pacific Corp	11,230	664,816	0.58%
Martin Marietta Materials Inc	8,901	3,008,271	2.62%
MasTec Inc	9,480	808,928	0.70%
MDU Resources Group Inc	25,931	786,747	0.68%
Mueller Industries Inc	7,291	430,169	0.37%
Mueller Water Products Inc	25,885	278,523	0.24%
MYR Group Inc	3,754	345,631	0.30%
Norfolk Southern Corp	12,315	3,034,662	2.64%
Northwest Pipe Co	12,171	410,163	0.36%
Parker-Hannifin Corp	10,863	3,161,133	2.75%
Powell Industries Inc	12,978	456,566	0.40%
Primoris Services Corp	13,415	294,325	0.26%
RBC Bearings Inc	3,686	771,664	0.67%
Regal Rexnord Corp	8,669	1,040,107	0.90%
Rockwell Automation Inc	10,822	2,787,423	2.42%
Ryerson Holding Corp	16,151	488,729	0.43%
SPX Technologies Inc	6,565	430,992	0.37%
Sterling Construction Co Inc	12,699	416,527	0.36%
Summit Materials Inc	15,299	434,351	0.38%
Terex Corp	9,006	384,736	0.33%
Tetra Tech Inc	6,857	995,568	0.87%
Timkensteel Corp	25,508	463,480	0.40%
TopBuild Corp	4,197	656,789	0.57%
Trimble Inc	32,023	1,619,083	1.41%
Trinity Industries Inc	12,231	361,671	0.31%
Tutor Perini Corp	29,094	219,660	0.19%
Union Pacific Corp	13,817	2,861,086	2.49%
Valmont Industries Inc	2,716	898,099	0.78%
Vulcan Materials Co	18,291	3,202,936	2.79%
Woodward Inc	8,058	778,482	0.67%
Zurn Water Solutions Corp	15,517	328,184	0.28%
<i>Total Industrial</i>		<u>75,826,147</u>	<u>65.94%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

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

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Utilities</i>			
Sempra Energy	25,217	3,897,035	3.39%
<i>Total Utilities</i>		<u>3,897,035</u>	<u>3.39%</u>
<u>Total United States (30 June 2022: 96.32%)</u>		<u>110,620,017</u>	<u>96.20%</u>
Total Equities (30 June 2022: 99.86%)		<u>114,841,313</u>	<u>99.87%</u>
Total financial assets at fair value through profit or loss		<u>114,841,313</u>	<u>99.87%</u>
Cash and cash equivalents (30 June 2022: 0.12%)		85,645	0.07%
Other net assets (30 June 2022:0.02%)		66,076	0.06%
Net asset value attributable to holders of redeemable participating shares		<u><u>114,993,034</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		114,841,313	99.41%
Other assets		686,723	0.59%
Total Assets		<u><u>115,528,036</u></u>	<u><u>100.00%</u></u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X FinTech UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Communications</i>			
IRESS Ltd	1,486	9,624	0.40%
<i>Total Communications</i>		<u>9,624</u>	<u>0.40%</u>
<i>Consumer, Non-cyclical</i>			
Zip Co Ltd	24,768	8,567	0.36%
<i>Total Consumer, Non-cyclical</i>		<u>8,567</u>	<u>0.36%</u>
<i>Technology</i>			
HUB24 Ltd	636	11,468	0.48%
<i>Total Technology</i>		<u>11,468</u>	<u>0.48%</u>
<u>Total Australia (30 June 2022: 1.06%)</u>		<u>29,659</u>	<u>1.24%</u>
<u>Brazil</u>			
<i>Consumer, Non-cyclical</i>			
StoneCo Ltd	2,196	20,730	0.87%
<i>Total Consumer, Non-cyclical</i>		<u>20,730</u>	<u>0.87%</u>
<i>Financial</i>			
Pagseguro Digital Ltd	1,564	13,669	0.57%
<i>Total Financial</i>		<u>13,669</u>	<u>0.57%</u>
<u>Total Brazil (30 June 2022: 1.25%)</u>		<u>34,399</u>	<u>1.44%</u>
<u>Canada</u>			
<i>Consumer, Non-cyclical</i>			
Bitfarms Ltd	6,282	2,596	0.11%
Hive Blockchain Technologies Ltd	2,712	3,903	0.16%
Hut 8 Mining Corp	5,244	4,489	0.19%
Nuvei Corp	511	12,977	0.54%
<i>Total Consumer, Non-cyclical</i>		<u>23,965</u>	<u>1.00%</u>
<u>Total Canada (30 June 2022: 1.53%)</u>		<u>23,965</u>	<u>1.00%</u>
<u>China</u>			
<i>Consumer, Non-cyclical</i>			
Yeahka Ltd	3,629	9,741	0.41%
<i>Total Consumer, Non-cyclical</i>		<u>9,741</u>	<u>0.41%</u>
<i>Financial</i>			
Lufax Holding Ltd	18,673	36,226	1.52%
<i>Total Financial</i>		<u>36,226</u>	<u>1.52%</u>
<i>Technology</i>			
Linklogis Inc	15,700	8,207	0.34%
<i>Total Technology</i>		<u>8,207</u>	<u>0.34%</u>
<u>Total China (30 June 2022: 5.25%)</u>		<u>54,174</u>	<u>2.27%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X FinTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Denmark</u>			
<i>Technology</i>			
SimCorp A/S	318	21,824	0.91%
<i>Total Technology</i>		21,824	0.91%
<u>Total Denmark (30 June 2022: 0.87%)</u>		21,824	0.91%
<u>Germany</u>			
<i>Consumer, Non-cyclical</i>			
Hypoport SE	49	5,094	0.21%
<i>Total Consumer, Non-cyclical</i>		5,094	0.21%
<u>Total Germany (30 June 2022: 0.38%)</u>		5,094	0.21%
<u>Great Britain</u>			
<i>Consumer, Non-cyclical</i>			
Paysafe Ltd	527	7,320	0.30%
<i>Total Consumer, Non-cyclical</i>		7,320	0.30%
<i>Technology</i>			
Wise PLC	8,042	54,444	2.28%
<i>Total Technology</i>		54,444	2.28%
<u>Total Great Britain (30 June 2022: 1.56%)</u>		61,764	2.58%
<u>Israel</u>			
<i>Communications</i>			
Pagaya Technologies Ltd	3,637	4,510	0.19%
<i>Total Communications</i>		4,510	0.19%
<i>Technology</i>			
Sapiens International Corp NV	438	8,094	0.34%
<i>Total Technology</i>		8,094	0.34%
<u>Total Israel (30 June 2022: 0.40%)</u>		12,604	0.53%
<u>Italy</u>			
<i>Consumer, Non-cyclical</i>			
Nexi SpA	10,304	81,003	3.39%
<i>Total Consumer, Non-cyclical</i>		81,003	3.39%
<u>Total Italy (30 June 2022: 3.24%)</u>		81,003	3.39%
<u>Japan</u>			
<i>Financial</i>			
WealthNavi Inc	593	6,076	0.25%
<i>Total Financial</i>		6,076	0.25%
<u>Total Japan (30 June 2022: 0.35%)</u>		6,076	0.25%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X FinTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Netherlands</u>			
<i>Consumer, Non-cyclical</i>			
Adyen NV	116	159,505	6.67%
<i>Total Consumer, Non-cyclical</i>		159,505	6.67%
<u>Total Netherlands (30 June 2022: 6.37%)</u>		159,505	6.67%
<u>New Zealand</u>			
<i>Technology</i>			
Xero Ltd	1,172	55,850	2.34%
<i>Total Technology</i>		55,850	2.34%
<u>Total New Zealand (30 June 2022: 2.36%)</u>		55,850	2.34%
<u>South Korea</u>			
<i>Consumer, Non-cyclical</i>			
Kakao Pay Corp	1,038	44,492	1.86%
<i>Total Consumer, Non-cyclical</i>		44,492	1.86%
<u>Total South Korea (30 June 2022: 1.83%)</u>		44,492	1.86%
<u>Switzerland</u>			
<i>Financial</i>			
Leonteq AG	149	7,038	0.29%
<i>Total Financial</i>		7,038	0.29%
<i>Technology</i>			
Temenos AG	589	32,302	1.36%
<i>Total Technology</i>		32,302	1.36%
<u>Total Switzerland (30 June 2022: 2.21%)</u>		39,340	1.65%
<u>United States</u>			
<i>Communications</i>			
Open Lending Corp	1,000	6,750	0.28%
<i>Total Communications</i>		6,750	0.28%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X FinTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Consumer, Non-cyclical</i>			
Affirm Holdings Inc	1,773	17,145	0.72%
Bakkt Holdings Inc	3,631	4,321	0.18%
Block Inc	2,647	166,337	6.96%
Global Payments Inc	1,082	107,464	4.50%
HealthEquity Inc	665	40,991	1.72%
I3 Verticals Inc	341	8,300	0.35%
Marathon Digital Holdings Inc	1,200	4,104	0.17%
Moneylion Inc	5,404	3,351	0.13%
Payoneer Global Inc	2,698	14,758	0.62%
PayPal Holdings Inc	2,201	156,755	6.56%
Riot Blockchain Inc	1,762	5,973	0.25%
Shift4 Payments Inc	423	23,658	0.99%
Toast Inc	2,226	40,135	1.68%
<i>Total Consumer, Non-cyclical</i>		<u>593,292</u>	<u>24.83%</u>
<i>Financial</i>			
Blucora Inc	448	11,437	0.48%
Coinbase Global Inc	1,361	48,166	2.02%
Flywire Corp	792	19,380	0.81%
Lemonade Inc	486	6,649	0.28%
LendingClub Corp	806	7,093	0.30%
LendingTree Inc	152	3,242	0.14%
SoFi Technologies Inc	7,189	33,141	1.39%
Sunlight Financial Holdings Inc	2,463	3,177	0.13%
Upstart Holdings Inc	666	8,805	0.37%
Virtu Financial Inc	827	16,879	0.71%
<i>Total Financial</i>		<u>157,969</u>	<u>6.63%</u>
<i>Technology</i>			
ACI Worldwide Inc	902	20,746	0.87%
Bill.com Holdings Inc	816	88,911	3.72%
Black Knight Inc	1,227	75,767	3.17%
Blend Labs Inc	2,823	4,065	0.17%
Investnet Inc	434	26,778	1.12%
Fidelity National Information Services Inc	1,747	118,534	4.96%
Fiserv Inc	1,798	181,724	7.60%
Guidewire Software Inc	655	40,977	1.71%
Intuit Inc	424	165,029	6.91%
Jack Henry & Associates Inc	570	100,069	4.19%
MeridianLink Inc	635	8,719	0.36%
Mitek Systems Inc	928	8,992	0.38%
nCino Inc	867	22,924	0.96%
Paymentus Holdings Inc	601	4,814	0.20%
SS&C Technologies Holdings Inc	2,001	104,172	4.36%
Vertex Inc	770	11,173	0.47%
<i>Total Technology</i>		<u>983,394</u>	<u>41.15%</u>
<u>Total United States (30 June 2022: 70.01%)</u>		<u>1,741,405</u>	<u>72.89%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X FinTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Uruguay</u>			
Consumer, Non-cyclical			
Dlocal Ltd	1,265	19,696	0.82%
Total Consumer, Non-cyclical		19,696	0.82%
<u>Total Uruguay (30 June 2022: 1.26%)</u>		19,696	0.82%
Total Equities (30 June 2022: 99.93%)		2,390,850	100.05%
Total financial assets at fair value through profit or loss		2,390,850	100.05%
Cash and cash equivalents (30 June 2022: 0.03%)		-	0.00%
Other net liabilities (30 June 2022: 0.04%)		(1,243)	(0.05%)
Net asset value attributable to holders of redeemable participating shares		2,389,607	100.00%
		Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>			
Transferable securities admitted to official stock exchange listing		2,390,850	100.00%
Other assets		69	0.00%
Total Assets		2,390,919	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Robotics & Artificial Intelligence UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Industrial</i>			
ATS Corp	1,695	52,653	1.45%
<i>Total Industrial</i>		<u>52,653</u>	<u>1.45%</u>
<u>Total Canada (30 June 2022: 1.23%)</u>		<u>52,653</u>	<u>1.45%</u>
<u>Total China (30 June 2022: 2.50%)</u>		<u>-</u>	<u>0.00%</u>
<u>Finland</u>			
<i>Industrial</i>			
Cargotec Oyj	1,009	44,496	1.22%
<i>Total Industrial</i>		<u>44,496</u>	<u>1.22%</u>
<u>Total Finland (30 June 2022: 0.70%)</u>		<u>44,496</u>	<u>1.22%</u>
<u>Great Britain</u>			
<i>Industrial</i>			
Renishaw PLC	1,333	58,815	1.62%
<i>Total Industrial</i>		<u>58,815</u>	<u>1.62%</u>
<u>Total Great Britain (30 June 2022: 1.54%)</u>		<u>58,815</u>	<u>1.62%</u>
<u>Israel</u>			
<i>Consumer, Cyclical</i>			
Maytronics Ltd	1,999	19,829	0.54%
<i>Total Consumer, Cyclical</i>		<u>19,829</u>	<u>0.54%</u>
<u>Total Israel (30 June 2022: 0.75%)</u>		<u>19,829</u>	<u>0.54%</u>
<u>Japan</u>			
<i>Consumer, Non-cyclical</i>			
CYBERDYNE Inc	4,815	10,984	0.30%
<i>Total Consumer, Non-cyclical</i>		<u>10,984</u>	<u>0.30%</u>
<i>Industrial</i>			
Daifuku Co Ltd	2,318	108,570	2.98%
FANUC Corp	1,971	296,296	8.14%
Hirata Corp	380	15,725	0.43%
Keyence Corp	871	339,435	9.33%
Omron Corp	3,487	169,269	4.65%
Shibaura Machine Co Ltd	568	11,279	0.31%
SMC Corp	397	167,231	4.59%
Yaskawa Electric Corp	4,896	156,774	4.31%
<i>Total Industrial</i>		<u>1,264,579</u>	<u>34.74%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Robotics & Artificial Intelligence UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Japan (continued)</u>			
<i>Technology</i>			
ExaWizards Inc	3,720	12,321	0.34%
PKSHA Technology Inc	810	10,184	0.28%
<i>Total Technology</i>		<u>22,505</u>	<u>0.62%</u>
<u>Total Japan (30 June 2022: 34.79%)</u>		<u>1,298,068</u>	<u>35.66%</u>
<u>Norway</u>			
<i>Technology</i>			
AutoStore Holdings Ltd	62,739	114,161	3.14%
<i>Total Technology</i>		<u>114,161</u>	<u>3.14%</u>
<u>Total Norway (30 June 2022: 2.37%)</u>		<u>114,161</u>	<u>3.14%</u>
<u>South Korea</u>			
<i>Industrial</i>			
Hyulim ROBOT Co Ltd	4,554	6,176	0.17%
Rainbow Robotics	668	18,199	0.50%
<i>Total Industrial</i>		<u>24,375</u>	<u>0.67%</u>
<u>Total South Korea (30 June 2022: 0.64%)</u>		<u>24,375</u>	<u>0.67%</u>
<u>Switzerland</u>			
<i>Consumer, Non-cyclical</i>			
Tecan Group AG	235	104,749	2.88%
<i>Total Consumer, Non-cyclical</i>		<u>104,749</u>	<u>2.88%</u>
<i>Industrial</i>			
ABB Ltd	11,505	348,930	9.59%
Accelleron Industries AG	553	11,443	0.31%
<i>Total Industrial</i>		<u>360,373</u>	<u>9.90%</u>
<u>Total Switzerland (30 June 2022: 9.95%)</u>		<u>465,122</u>	<u>12.78%</u>
<u>United States</u>			
<i>Communications</i>			
Maxar Technologies Inc	1,352	69,848	1.92%
<i>Total Communications</i>		<u>69,848</u>	<u>1.92%</u>
<i>Consumer, Cyclical</i>			
iRobot Corp	495	23,824	0.65%
TuSimple Holdings Inc	3,654	5,993	0.16%
<i>Total Consumer, Cyclical</i>		<u>29,817</u>	<u>0.81%</u>
<i>Consumer, Non-cyclical</i>			
Intuitive Surgical Inc	1,517	402,536	11.06%
Omnicell Inc	809	40,790	1.12%
PROCEPT BioRobotics Corp	810	33,647	0.92%
<i>Total Consumer, Non-cyclical</i>		<u>476,973</u>	<u>13.10%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Robotics & Artificial Intelligence UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Energy</i>			
Helix Energy Solutions Group Inc	3,432	25,328	0.70%
<i>Total Energy</i>		<u>25,328</u>	<u>0.70%</u>
<i>Financial</i>			
Upstart Holdings Inc	1,559	20,610	0.57%
<i>Total Financial</i>		<u>20,610</u>	<u>0.57%</u>
<i>Industrial</i>			
AeroVironment Inc	457	39,147	1.08%
Berkshire Grey Inc	6,295	3,802	0.10%
Cognex Corp	3,181	149,857	4.12%
FARO Technologies Inc	370	10,882	0.30%
John Bean Technologies Corp	585	53,428	1.47%
<i>Total Industrial</i>		<u>257,116</u>	<u>7.07%</u>
<i>Technology</i>			
Appian Corp	750	24,420	0.67%
C3.ai Inc	1,886	21,104	0.58%
Cerence Inc	710	13,156	0.36%
Dynatrace Inc	4,233	162,124	4.45%
NVIDIA Corp	1,862	272,113	7.49%
Pegasystems Inc	1,505	51,531	1.42%
PROS Holdings Inc	816	19,796	0.54%
SoundHound AI Inc	3,793	6,714	0.18%
UiPath Inc	8,464	107,577	2.96%
<i>Total Technology</i>		<u>678,535</u>	<u>18.65%</u>
<u>Total United States (30 June 2022: 42.72%)</u>		<u>1,558,227</u>	<u>42.82%</u>
Total Equities (30 June 2022: 97.19%)		<u>3,635,746</u>	<u>99.90%</u>
Total financial assets at fair value through profit or loss		<u>3,635,746</u>	<u>99.90%</u>
Cash and cash equivalents (30 June 2022: 0.04%)		4,806	0.13%
Other net liabilities (30 June 2022: 2.77%)		(945)	(0.03%)
Net asset value attributable to holders of redeemable participating shares		<u>3,639,607</u>	<u>100.00%</u>
		Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		3,635,746	99.85%
Other assets		5,347	0.15%
Total Assets		<u>3,641,093</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Autonomous & Electric Vehicles UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Allkem Ltd	11,628	88,634	1.28%
IGO Ltd	11,573	105,637	1.52%
Pilbara Minerals Ltd	47,448	120,663	1.74%
<i>Total Basic Materials</i>		<u>314,934</u>	<u>4.54%</u>
<i>Industrial</i>			
Novonix Ltd	51,800	51,638	0.74%
<i>Total Industrial</i>		<u>51,638</u>	<u>0.74%</u>
<u>Total Australia (30 June 2022: 2.53%)</u>		<u>366,572</u>	<u>5.28%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
Lundin Mining Corp	13,473	82,631	1.19%
Standard Lithium Ltd	17,567	51,860	0.75%
<i>Total Basic Materials</i>		<u>134,491</u>	<u>1.94%</u>
<i>Energy</i>			
Ballard Power Systems Inc	10,707	51,287	0.74%
<i>Total Energy</i>		<u>51,287</u>	<u>0.74%</u>
<i>Technology</i>			
BlackBerry Ltd	13,044	42,523	0.61%
<i>Total Technology</i>		<u>42,523</u>	<u>0.61%</u>
<u>Total Canada (30 June 2022: 3.55%)</u>		<u>228,301</u>	<u>3.29%</u>
<u>Chile</u>			
<i>Basic Materials</i>			
Sociedad Quimica y Minera de Chile SA	1,007	80,399	1.16%
<i>Total Basic Materials</i>		<u>80,399</u>	<u>1.16%</u>
<u>Total Chile (30 June 2022: 2.32%)</u>		<u>80,399</u>	<u>1.16%</u>
<u>China</u>			
<i>Basic Materials</i>			
Ganfeng Lithium Co Ltd	7,628	56,978	0.82%
<i>Total Basic Materials</i>		<u>56,978</u>	<u>0.82%</u>
<i>Communications</i>			
Baidu Inc	782	89,445	1.29%
<i>Total Communications</i>		<u>89,445</u>	<u>1.29%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Autonomous & Electric Vehicles UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>China (continued)</u>			
<i>Consumer, Cyclical</i>			
NIO Inc	5,002	48,770	0.70%
XPeng Inc	3,085	30,665	0.44%
<i>Total Consumer, Cyclical</i>		<u>79,435</u>	<u>1.14%</u>
<u>Total China (30 June 2022: 6.23%)</u>		<u>225,858</u>	<u>3.25%</u>
<u>France</u>			
<i>Consumer, Cyclical</i>			
Faurecia SE	4,537	68,419	0.98%
Renault SA	3,251	108,512	1.56%
<i>Total Consumer, Cyclical</i>		<u>176,931</u>	<u>2.54%</u>
<u>Total France (30 June 2022: 1.71%)</u>		<u>176,931</u>	<u>2.54%</u>
<u>Germany</u>			
<i>Consumer, Cyclical</i>			
Continental AG	1,203	71,873	1.03%
Vitesco Technologies Group AG	1,584	91,711	1.32%
Volkswagen AG	731	90,826	1.31%
<i>Total Consumer, Cyclical</i>		<u>254,410</u>	<u>3.66%</u>
<i>Technology</i>			
Infineon Technologies AG	4,465	135,476	1.94%
<i>Total Technology</i>		<u>135,476</u>	<u>1.94%</u>
<u>Total Germany (30 June 2022: 4.61%)</u>		<u>389,886</u>	<u>5.60%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Johnson Matthey PLC	3,075	78,676	1.13%
<i>Total Basic Materials</i>		<u>78,676</u>	<u>1.13%</u>
<u>Total Great Britain (30 June 2022: 1.32%)</u>		<u>78,676</u>	<u>1.13%</u>
<u>Hong Kong</u>			
<i>Consumer, Cyclical</i>			
Geely Automobile Holdings Ltd	40,353	58,940	0.85%
<i>Total Consumer, Cyclical</i>		<u>58,940</u>	<u>0.85%</u>
<u>Total Hong Kong (30 June 2022: 1.52%)</u>		<u>58,940</u>	<u>0.85%</u>
<u>Ireland</u>			
<i>Consumer, Cyclical</i>			
Aptiv PLC	1,080	100,580	1.45%
<i>Total Consumer, Cyclical</i>		<u>100,580</u>	<u>1.45%</u>
<u>Total Ireland (30 June 2022: 1.17%)</u>		<u>100,580</u>	<u>1.45%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Autonomous & Electric Vehicles UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Israel</u>			
<i>Consumer, Cyclical</i>			
Innoviz Technologies Ltd	18,756	73,711	1.06%
<i>Total Consumer, Cyclical</i>		<u>73,711</u>	<u>1.06%</u>
<u>Total Israel (30 June 2022: 1.20%)</u>		<u>73,711</u>	<u>1.06%</u>
<u>Japan</u>			
<i>Consumer, Cyclical</i>			
Denso Corp	1,780	88,174	1.27%
Honda Motor Co Ltd	4,458	102,442	1.47%
Nissan Motor Co Ltd	21,564	68,331	0.98%
Panasonic Corp	11,184	94,129	1.35%
Toyota Motor Corp	14,036	192,810	2.77%
<i>Total Consumer, Cyclical</i>		<u>545,886</u>	<u>7.84%</u>
<i>Industrial</i>			
GS Yuasa Corp	4,560	73,267	1.05%
Hitachi Ltd	2,495	126,523	1.82%
<i>Total Industrial</i>		<u>199,790</u>	<u>2.87%</u>
<u>Total Japan (30 June 2022: 10.21%)</u>		<u>745,676</u>	<u>10.71%</u>
<u>Luxembourg</u>			
<i>Basic Materials</i>			
APERAM SA	2,795	87,967	1.27%
<i>Total Basic Materials</i>		<u>87,967</u>	<u>1.27%</u>
<u>Total Luxembourg (30 June 2022: 0.65%)</u>		<u>87,967</u>	<u>1.27%</u>
<u>Netherlands</u>			
<i>Consumer, Cyclical</i>			
Stellantis NV	8,180	115,796	1.67%
<i>Total Consumer, Cyclical</i>		<u>115,796</u>	<u>1.67%</u>
<i>Technology</i>			
NXP Semiconductors NV	732	115,678	1.66%
TomTom NV	9,618	66,567	0.96%
<i>Total Technology</i>		<u>182,245</u>	<u>2.62%</u>
<u>Total Netherlands (30 June 2022: 3.82%)</u>		<u>298,041</u>	<u>4.29%</u>
<u>South Korea</u>			
<i>Consumer, Cyclical</i>			
Hyundai Motor Co	649	77,500	1.12%
Kia Corp	1,439	67,483	0.97%
<i>Total Consumer, Cyclical</i>		<u>144,983</u>	<u>2.09%</u>
<u>Total South Korea (30 June 2022: 2.82%)</u>		<u>144,983</u>	<u>2.09%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Autonomous & Electric Vehicles UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Switzerland</u>			
<i>Technology</i>			
STMicroelectronics NV	2,955	104,057	1.50%
<i>Total Technology</i>		<u>104,057</u>	<u>1.50%</u>
<u>Total Switzerland (30 June 2022: 0.00%)</u>		<u>104,057</u>	<u>1.50%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Albemarle Corp	491	106,478	1.53%
Allegheny Technologies Inc	3,299	98,508	1.42%
Cabot Corp	1,155	77,200	1.11%
Carpenter Technology Corp	2,661	98,297	1.41%
Livent Corp	3,670	72,923	1.05%
Piedmont Lithium Inc	2,125	93,543	1.35%
<i>Total Basic Materials</i>		<u>546,949</u>	<u>7.87%</u>
<i>Communications</i>			
Alphabet Inc	1,997	176,195	2.54%
<i>Total Communications</i>		<u>176,195</u>	<u>2.54%</u>
<i>Consumer, Cyclical</i>			
American Axle & Manufacturing Holdings Inc	9,416	73,633	1.06%
Ford Motor Co	10,355	120,429	1.73%
General Motors Co	3,712	124,872	1.80%
Gentherm Inc	1,291	84,289	1.21%
indie Semiconductor Inc	12,867	75,015	1.08%
Lear Corp	625	77,513	1.12%
Lucid Group Inc	4,242	28,973	0.42%
Luminar Technologies Inc	12,217	60,474	0.87%
Microvast Holdings Inc	32,587	49,858	0.72%
Nexteer Automotive Group Ltd	104,630	68,503	0.99%
Nikola Corp	13,857	29,931	0.43%
QuantumScape Corp	7,657	43,415	0.62%
Tesla Inc	936	115,296	1.66%
Visteon Corp	701	91,712	1.32%
<i>Total Consumer, Cyclical</i>		<u>1,043,913</u>	<u>15.03%</u>
<i>Energy</i>			
Plug Power Inc	4,464	55,220	0.79%
<i>Total Energy</i>		<u>55,220</u>	<u>0.79%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Autonomous & Electric Vehicles UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Industrial</i>			
Bloom Energy Corp	4,244	81,145	1.17%
Coherent Corp	1,656	58,126	0.84%
EnerSys	1,292	95,401	1.37%
Honeywell International Inc	864	185,155	2.66%
Hyster-Yale Materials Handling Inc	2,234	56,543	0.81%
ITT Inc	1,172	95,049	1.37%
MicroVision Inc	14,912	35,043	0.50%
Westinghouse Air Brake Technologies Corp	1,077	107,495	1.56%
<i>Total Industrial</i>		<u>713,957</u>	<u>10.28%</u>
<i>Technology</i>			
Ambarella Inc	1,153	94,811	1.36%
Apple Inc	1,522	197,753	2.85%
CEVA Inc	2,140	54,741	0.79%
Intel Corp	5,972	157,840	2.27%
Microsoft Corp	875	209,843	3.02%
NVIDIA Corp	1,458	213,072	3.07%
ON Semiconductor Corp	1,805	112,578	1.62%
QUALCOMM Inc	1,640	180,302	2.59%
<i>Total Technology</i>		<u>1,220,940</u>	<u>17.57%</u>
<u>Total United States (30 June 2022: 56.07%)</u>		<u>3,757,174</u>	<u>54.08%</u>
Total Equities (30 June 2022: 99.73%)		<u>6,917,752</u>	<u>99.55%</u>
Total financial assets at fair value through profit or loss		<u>6,917,752</u>	<u>99.55%</u>
Cash and cash equivalents (30 June 2022: 0.28%)		113,947	1.64%
Other net liabilities (30 June 2022: (0.01%))		(82,750)	(1.19%)
Net asset value attributable to holders of redeemable participating shares		<u>6,948,949</u>	<u>100.00%</u>
		Fair Value	% of
		USD	Total Assets
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		6,917,752	98.12%
Other assets		132,636	1.88%
Total Assets		<u>7,050,388</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
BHP Group Ltd	959	29,675	0.58%
Rio Tinto Ltd	401	31,656	0.61%
<i>Total Basic Materials</i>		<u>61,331</u>	<u>1.19%</u>
<i>Consumer, Cyclical</i>			
Harvey Norman Holdings Ltd	11,448	32,063	0.62%
<i>Total Consumer, Cyclical</i>		<u>32,063</u>	<u>0.62%</u>
<i>Energy</i>			
Woodside Energy Group Ltd	156	3,749	0.08%
<i>Total Energy</i>		<u>3,749</u>	<u>0.08%</u>
<i>Financial</i>			
Magellan Financial Group Ltd	9,455	57,323	1.11%
Platinum Asset Management Ltd	52,764	64,050	1.24%
<i>Total Financial</i>		<u>121,373</u>	<u>2.35%</u>
<u>Total Australia (30 June 2022: 4.41%)</u>		<u>218,516</u>	<u>4.24%</u>
<u>Belgium</u>			
<i>Communications</i>			
Telenet Group Holding NV	4,023	65,476	1.27%
<i>Total Communications</i>		<u>65,476</u>	<u>1.27%</u>
<u>Total Belgium (30 June 2022: 0.00%)</u>		<u>65,476</u>	<u>1.27%</u>
<u>Brazil</u>			
<i>Basic Materials</i>			
Gerdau SA	12,825	71,342	1.38%
Unipar Carbocloro SA	4,435	73,929	1.43%
Vale SA	3,452	58,581	1.14%
<i>Total Basic Materials</i>		<u>203,852</u>	<u>3.95%</u>
<i>Consumer, Non-cyclical</i>			
BrasilAgro - Co Brasileira de Propriedades Agricolas	9,575	54,333	1.05%
JBS SA	7,088	29,521	0.57%
Marfrig Global Foods SA	32,064	52,835	1.03%
<i>Total Consumer, Non-cyclical</i>		<u>136,689</u>	<u>2.65%</u>
<i>Energy</i>			
Petroleo Brasileiro SA	16,321	75,736	1.47%
<i>Total Energy</i>		<u>75,736</u>	<u>1.47%</u>
<i>Financial</i>			
Banco Santander Brasil SA	11,965	63,884	1.24%
<i>Total Financial</i>		<u>63,884</u>	<u>1.24%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Brazil (continued)</u>			
<i>Utilities</i>			
Cia Paranaense de Energia	52,393	78,494	1.52%
CPFL Energia SA	14,148	88,965	1.73%
EDP - Energias do Brasil SA	9,389	36,971	0.72%
Energisa SA	4,509	37,756	0.73%
Transmissora Alianca de Energia Eletrica SA	9,694	63,657	1.23%
<i>Total Utilities</i>		<u>305,843</u>	<u>5.93%</u>
<u>Total Brazil (30 June 2022: 14.85%)</u>		<u>786,004</u>	<u>15.24%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
Labrador Iron Ore Royalty Corp	2,145	53,160	1.03%
<i>Total Basic Materials</i>		<u>53,160</u>	<u>1.03%</u>
<u>Total Canada (30 June 2022: 0.00%)</u>		<u>53,160</u>	<u>1.03%</u>
<u>Total Chile (30 June 2022: 1.02%)</u>		<u>-</u>	<u>0.00%</u>
<u>China</u>			
<i>Basic Materials</i>			
China Hongqiao Group Ltd	27,400	25,873	0.50%
<i>Total Basic Materials</i>		<u>25,873</u>	<u>0.50%</u>
<i>Energy</i>			
China Petroleum & Chemical Corp	68,700	33,184	0.64%
China Shenhua Energy Co Ltd	21,300	61,540	1.19%
Sinopec Engineering Group Co Ltd	160,250	70,424	1.37%
<i>Total Energy</i>		<u>165,148</u>	<u>3.20%</u>
<i>Financial</i>			
China Cinda Asset Management Co Ltd	356,700	49,358	0.96%
China Everbright Bank Co Ltd	199,000	60,682	1.18%
Chongqing Rural Commercial Bank Co Ltd	198,100	67,768	1.31%
Midea Real Estate Holding Ltd	40,350	62,244	1.21%
<i>Total Financial</i>		<u>240,052</u>	<u>4.66%</u>
<i>Industrial</i>			
Lonking Holdings Ltd	291,000	51,079	0.99%
<i>Total Industrial</i>		<u>51,079</u>	<u>0.99%</u>
<i>Utilities</i>			
Huadian Power International Corp Ltd	86,400	35,756	0.69%
<i>Total Utilities</i>		<u>35,756</u>	<u>0.69%</u>
<u>Total China (30 June 2022: 15.72%)</u>		<u>517,908</u>	<u>10.04%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Egypt</u>			
<i>Consumer, Non-cyclical</i>			
Eastern Co SAE	95,047	54,943	1.07%
<i>Total Consumer, Non-cyclical</i>		<u>54,943</u>	<u>1.07%</u>
<u>Total Egypt (30 June 2022: 0.98%)</u>		<u>54,943</u>	<u>1.07%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Rio Tinto PLC	450	32,040	0.62%
<i>Total Basic Materials</i>		<u>32,040</u>	<u>0.62%</u>
<i>Consumer, Cyclical</i>			
Persimmon PLC	1,574	23,042	0.45%
<i>Total Consumer, Cyclical</i>		<u>23,042</u>	<u>0.45%</u>
<i>Consumer, Non-cyclical</i>			
Imperial Brands PLC	3,522	87,741	1.70%
<i>Total Consumer, Non-Cyclical</i>		<u>87,741</u>	<u>1.70%</u>
<i>Financial</i>			
Direct Line Insurance Group PLC	19,902	52,980	1.03%
Jupiter Fund Management PLC	16,619	26,548	0.51%
M&G PLC	26,219	59,246	1.15%
<i>Total Financial</i>		<u>138,774</u>	<u>2.69%</u>
<u>Total Great Britain (30 June 2022: 5.52%)</u>		<u>281,597</u>	<u>5.46%</u>
<u>Greece</u>			
<i>Industrial</i>			
Star Bulk Carriers Corp	1,576	30,307	0.59%
<i>Total Industrial</i>		<u>30,307</u>	<u>0.59%</u>
<u>Total Greece (30 June 2022: 0.59%)</u>		<u>30,307</u>	<u>0.59%</u>
<u>Hong Kong</u>			
<i>Communications</i>			
HKBN Ltd	72,100	46,466	0.90%
PCCW Ltd	126,800	57,186	1.11%
<i>Total Communications</i>		<u>103,652</u>	<u>2.01%</u>
<i>Consumer, Cyclical</i>			
Pacific Textiles Holdings Ltd	163,900	53,759	1.04%
VTech Holdings Ltd	8,500	54,779	1.07%
<i>Total Consumer, Cyclical</i>		<u>108,538</u>	<u>2.11%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Hong Kong (continued)</u>			
<i>Financial</i>			
China Overseas Grand Oceans Group Ltd	128,600	55,856	1.08%
Gemdale Properties & Investment Corp Ltd	524,200	42,984	0.83%
Shanghai Industrial Holdings Ltd	37,900	46,859	0.91%
Yuexiu Property Co Ltd	53,300	64,534	1.26%
<i>Total Financial</i>		<u>210,233</u>	<u>4.08%</u>
<i>Industrial</i>			
China Resources Cement Holdings Ltd	85,900	45,564	0.88%
NWS Holdings Ltd	54,400	47,047	0.91%
Orient Overseas International Ltd	1,620	29,266	0.57%
<i>Total Industrial</i>		<u>121,877</u>	<u>2.36%</u>
<u>Total Hong Kong (30 June 2022: 11.16%)</u>		<u>544,300</u>	<u>10.56%</u>
<u>Israel</u>			
<i>Consumer, Cyclical</i>			
Delek Automotive Systems Ltd	5,282	61,690	1.20%
<i>Total Consumer, Cyclical</i>		<u>61,690</u>	<u>1.20%</u>
<u>Total Israel (30 June 2022: 1.05%)</u>		<u>61,690</u>	<u>1.20%</u>
<u>Italy</u>			
<i>Financial</i>			
BFF Bank SpA	7,378	58,348	1.13%
<i>Total Financial</i>		<u>58,348</u>	<u>1.13%</u>
<u>Total Italy (30 June 2022: 0.00%)</u>		<u>58,348</u>	<u>1.13%</u>
<u>Total Kazakhstan (30 June 2022: 1.27%)</u>		<u>-</u>	<u>0.00%</u>
<u>Kuwait</u>			
<i>Consumer, Non-cyclical</i>			
Humansoft Holding Co KSC	5,859	67,387	1.31%
<i>Total Consumer, Non-Cyclical</i>		<u>67,387</u>	<u>1.31%</u>
<u>Total Kuwait (30 June 2022: 1.07%)</u>		<u>67,387</u>	<u>1.31%</u>
<u>Total Malaysia (30 June 2022: 0.91%)</u>		<u>-</u>	<u>0.00%</u>
<u>Total Mexico (30 June 2022: 0.57%)</u>		<u>-</u>	<u>0.00%</u>
<u>Netherlands</u>			
<i>Financial</i>			
Van Lanschot Kempen NV	1,472	34,405	0.66%
<i>Total Financial</i>		<u>34,405</u>	<u>0.66%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Netherlands (continued)</u>			
<i>Industrial</i>			
PostNL NV	12,432	22,562	0.44%
<i>Total Industrial</i>		<u>22,562</u>	<u>0.44%</u>
<u>Total Netherlands (30 June 2022: 1.18%)</u>		<u>56,967</u>	<u>1.10%</u>
<u>Norway</u>			
<i>Industrial</i>			
FLEX LNG Ltd	1,201	39,261	0.76%
Golden Ocean Group Ltd	7,551	65,618	1.27%
<i>Total Industrial</i>		<u>104,879</u>	<u>2.03%</u>
<u>Total Norway (30 June 2022: 2.12%)</u>		<u>104,879</u>	<u>2.03%</u>
<u>Pakistan</u>			
<i>Financial</i>			
United Bank Ltd/Pakistan	100,264	44,623	0.87%
<i>Total Financial</i>		<u>44,623</u>	<u>0.87%</u>
<u>Total Pakistan (30 June 2022: 0.91%)</u>		<u>44,623</u>	<u>0.87%</u>
<u>Total Poland (30 June 2022: 0.61%)</u>		<u>-</u>	<u>0.00%</u>
<u>Russia</u>			
<i>Basic Materials</i>			
Magnitogorsk Iron & Steel Works PJSC	12,430	112	0.00%
Severstal PAO	623	154	0.01%
<i>Total Basic Materials</i>		<u>266</u>	<u>0.01%</u>
<u>Total Russia (30 June 2022: 0.13%)</u>		<u>266</u>	<u>0.01%</u>
<u>Singapore</u>			
<i>Financial</i>			
Manulife US Real Estate Investment Trust	134,891	40,467	0.78%
<i>Total Financial</i>		<u>40,467</u>	<u>0.78%</u>
<i>Industrial</i>			
BW LPG Ltd	12,031	92,574	1.80%
Riverstone Holdings Ltd	115,014	52,739	1.02%
<i>Total Industrial</i>		<u>145,313</u>	<u>2.82%</u>
<u>Total Singapore (30 June 2022: 2.31%)</u>		<u>185,780</u>	<u>3.60%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>South Africa</u>			
<i>Basic Materials</i>			
African Rainbow Minerals Ltd	2,044	34,597	0.67%
<i>Total Basic Materials</i>		<u>34,597</u>	<u>0.67%</u>
<i>Energy</i>			
Exxaro Resources Ltd	4,944	63,143	1.23%
<i>Total Energy</i>		<u>63,143</u>	<u>1.23%</u>
<i>Financial</i>			
Coronation Fund Managers Ltd	33,100	59,761	1.16%
Redefine Properties Ltd	309,940	77,052	1.49%
<i>Total Financial</i>		<u>136,813</u>	<u>2.65%</u>
<u>Total South Africa (30 June 2022: 4.26%)</u>		<u>234,553</u>	<u>4.55%</u>
<u>South Korea</u>			
<i>Financial</i>			
Samsung Securities Co Ltd	1,751	43,550	0.84%
<i>Total Financial</i>		<u>43,550</u>	<u>0.84%</u>
<u>Total South Korea (30 June 2022: 0.00%)</u>		<u>43,550</u>	<u>0.84%</u>
<u>Switzerland</u>			
<i>Basic Materials</i>			
Ferrexpo PLC	26,856	50,784	0.98%
<i>Total Basic Materials</i>		<u>50,784</u>	<u>0.98%</u>
<u>Total Switzerland (30 June 2022: 0.00%)</u>		<u>50,784</u>	<u>0.98%</u>
<u>Taiwan</u>			
<i>Consumer, Cyclical</i>			
China Motor Corp	25,800	43,230	0.84%
<i>Total Consumer, Cyclical</i>		<u>43,230</u>	<u>0.84%</u>
<u>Total Taiwan (30 June 2022: 0.00%)</u>		<u>43,230</u>	<u>0.84%</u>
<u>Thailand</u>			
<i>Industrial</i>			
Regional Container Lines PCL	60,412	53,636	1.04%
<i>Total Industrial</i>		<u>53,636</u>	<u>1.04%</u>
<u>Total Thailand (30 June 2022: 0.00%)</u>		<u>53,636</u>	<u>1.04%</u>
<u>Turkey</u>			
<i>Basic Materials</i>			
Iskenderun Demir ve Celik AS	29,164	51,880	1.01%
<i>Total Basic Materials</i>		<u>51,880</u>	<u>1.01%</u>
<u>Total Turkey (30 June 2022: 0.93%)</u>		<u>51,880</u>	<u>1.01%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X SuperDividend® UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United Arab Emirates</u>			
<i>Energy</i>			
Dana Gas PJSC	194,219	48,652	0.94%
<i>Total Energy</i>		<u>48,652</u>	<u>0.94%</u>
<u>Total United Arab Emirates (30 June 2022: 0.00%)</u>		<u>48,652</u>	<u>0.94%</u>
<u>United States</u>			
<i>Energy</i>			
Antero Midstream Corp	6,960	75,098	1.46%
Diversified Energy Co PLC	53,029	74,250	1.44%
Kimbell Royalty Partners LP	1,861	31,079	0.60%
<i>Total Energy</i>		<u>180,427</u>	<u>3.50%</u>
<i>Financial</i>			
AGNC Investment Corp	5,494	56,863	1.10%
Annaly Capital Management Inc	2,324	48,990	0.95%
Apollo Commercial Real Estate Finance Inc	6,126	65,916	1.28%
Arbor Realty Trust Inc	4,784	63,101	1.22%
Ares Commercial Real Estate Corp	4,025	41,417	0.80%
ARMOUR Residential REIT Inc	8,463	47,647	0.92%
Blackstone Mortgage Trust Inc	2,384	50,469	0.98%
Chimera Investment Corp	6,757	37,164	0.72%
Dynex Capital Inc	2,210	28,111	0.55%
Ellington Financial Inc	4,234	52,375	1.02%
Global Net Lease Inc	4,790	60,210	1.17%
Granite Point Mortgage Trust Inc	3,112	16,681	0.32%
Invesco Mortgage Capital Inc	4,113	52,358	1.02%
KKR Real Estate Finance Trust Inc	3,822	53,355	1.03%
MFA Financial Inc	2,650	26,103	0.51%
Necessity Retail REIT Inc/The	10,153	60,207	1.17%
New York Mortgage Trust Inc	19,229	49,226	0.95%
Office Properties Income Trust	3,260	43,521	0.84%
Omega Healthcare Investors Inc	2,722	76,080	1.48%
PennyMac Mortgage Investment Trust	4,686	58,060	1.13%
Ready Capital Corp	5,119	57,026	1.11%
Redwood Trust Inc	4,303	29,088	0.56%
Rithm Capital Corp	5,759	47,051	0.91%
Sabra Health Care REIT Inc	3,746	46,563	0.90%
Starwood Property Trust Inc	3,339	61,204	1.19%
Two Harbors Investment Corp	3,299	52,025	1.01%
<i>Total Financial</i>		<u>1,280,811</u>	<u>24.84%</u>
<u>Total United States (30 June 2022: 27.86%)</u>		<u>1,461,238</u>	<u>28.34%</u>
Total Equities (30 June 2022: 99.43%)		<u>5,119,674</u>	<u>99.29%</u>
Total financial assets at fair value through profit or loss		<u>5,119,674</u>	<u>99.29%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

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

Description	Fair Value USD	% of Net Assets
Cash and cash equivalents (30 June 2022: 2.59%)	59,788	1.16%
Other net liabilities (30 June 2022: (2.02%))	(23,389)	(0.45%)
Net asset value attributable to holders of redeemable participating shares	5,156,073	100.00%
	Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)		
Transferable securities admitted to official stock exchange listing	5,119,674	98.21%
Other assets	93,118	1.79%
Total Assets	5,212,792	100.00%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Uranium UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Alligator Energy Ltd	4,120,474	108,978	0.38%
Aura Energy Ltd	336,278	58,152	0.20%
Bannerman Energy Ltd	194,156	237,000	0.82%
BHP Group Ltd	21,678	670,804	2.33%
Boss Energy Ltd	431,931	623,907	2.17%
Deep Yellow Ltd	794,691	377,244	1.31%
Elevate Uranium Ltd	297,938	74,757	0.26%
Lotus Resources Ltd	910,768	126,616	0.44%
Paladin Energy Ltd	3,562,736	1,691,248	5.87%
Peninsula Energy Ltd	1,303,946	114,955	0.40%
<i>Total Basic Materials</i>		<u>4,083,661</u>	<u>14.18%</u>
<i>Financial</i>			
Macquarie Group Ltd	4,724	534,870	1.86%
<i>Total Financial</i>		<u>534,870</u>	<u>1.86%</u>
<u>Total Australia (30 June 2022: 14.39%)</u>		<u>4,618,531</u>	<u>16.04%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
Cameco Corp	177,560	4,021,784	13.96%
Encore Energy Corp	137,861	325,588	1.13%
Fission Uranium Corp	781,171	461,225	1.60%
Forsys Metals Corp	260,504	95,169	0.33%
Global Atomic Corp	208,536	540,213	1.88%
GovEx Uranium Inc	622,432	82,688	0.29%
IsoEnergy Ltd	70,865	152,195	0.53%
Laramide Resources Ltd	249,675	86,606	0.30%
Mega Uranium Ltd	440,228	64,981	0.23%
NexGen Energy Ltd	548,462	2,424,657	8.42%
Skyharbour Resources Ltd	170,636	45,966	0.16%
Uranium Energy Corp	442,855	1,718,277	5.97%
Uranium Royalty Corp	104,275	246,267	0.85%
Western Uranium & Vanadium Corp	47,906	41,720	0.14%
<i>Total Basic Materials</i>		<u>10,307,336</u>	<u>35.79%</u>
<i>Industrial</i>			
Aecon Group Inc	59,399	399,369	1.39%
Denison Mines Corp	1,105,973	1,265,182	4.39%
<i>Total Industrial</i>		<u>1,664,551</u>	<u>5.78%</u>
<u>Total Canada (30 June 2022: 41.83%)</u>		<u>11,971,887</u>	<u>41.57%</u>
<u>China</u>			
<i>Utilities</i>			
CGN Power Co Ltd	2,115,700	504,193	1.75%
<i>Total Utilities</i>		<u>504,193</u>	<u>1.75%</u>
<u>Total China (30 June 2022: 2.11%)</u>		<u>504,193</u>	<u>1.75%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Uranium UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Great Britain</u>			
<i>Basic Materials</i>			
Berkeley Energia Ltd	323,686	61,836	0.21%
Rio Tinto PLC	9,787	682,589	2.37%
<i>Total Basic Materials</i>		<u>744,425</u>	<u>2.58%</u>
<i>Financial</i>			
Yellow Cake PLC	231,553	1,043,398	3.62%
<i>Total Financial</i>		<u>1,043,398</u>	<u>3.62%</u>
<u>Total Great Britain (30 June 2022: 6.12%)</u>		<u>1,787,823</u>	<u>6.20%</u>
<u>Hong Kong</u>			
<i>Consumer, Cyclical</i>			
CGN Mining Co Ltd	2,862,300	297,050	1.03%
<i>Total Consumer, Cyclical</i>		<u>297,050</u>	<u>1.03%</u>
<u>Total Hong Kong (30 June 2022: 0.87%)</u>		<u>297,050</u>	<u>1.03%</u>
<u>Japan</u>			
<i>Consumer, Cyclical</i>			
ITOCHU Corp	19,316	606,951	2.11%
Sumitomo Corp	40,100	667,396	2.32%
<i>Total Consumer, Cyclical</i>		<u>1,274,347</u>	<u>4.43%</u>
<i>Industrial</i>			
Mitsubishi Heavy Industries Ltd	15,074	597,956	2.08%
<i>Total Industrial</i>		<u>597,956</u>	<u>2.08%</u>
<u>Total Japan (30 June 2022: 7.61%)</u>		<u>1,872,303</u>	<u>6.51%</u>
<u>Kazakhstan</u>			
<i>Basic Materials</i>			
NAC Kazatomprom JSC	88,294	2,484,594	8.63%
<i>Total Basic Materials</i>		<u>2,484,594</u>	<u>8.63%</u>
<u>Total Kazakhstan (30 June 2022: 8.37%)</u>		<u>2,484,594</u>	<u>8.63%</u>
<u>South Africa</u>			
<i>Basic Materials</i>			
Sibanye Stillwater Ltd	242,914	638,443	2.22%
<i>Total Basic Materials</i>		<u>638,443</u>	<u>2.22%</u>
<u>Total South Africa (30 June 2022: 1.70%)</u>		<u>638,443</u>	<u>2.22%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Uranium UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>South Korea</u>			
<i>Industrial</i>			
Daewoo Engineering & Construction Co Ltd	137,234	453,648	1.57%
Doosan Enerbility Co Ltd	40,258	490,291	1.70%
GS Engineering & Construction Corp	25,403	424,890	1.48%
Hyundai Engineering & Construction Co Ltd	19,041	525,529	1.82%
Samsung C&T Corp	6,173	554,081	1.92%
<i>Total Industrial</i>		<u>2,448,439</u>	<u>8.49%</u>
<u>Total South Korea (30 June 2022: 10.72%)</u>		<u>2,448,439</u>	<u>8.49%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Energy Fuels Inc/Canada	210,134	1,299,623	4.51%
Ur-Energy Inc	289,003	332,353	1.15%
<i>Total Basic Materials</i>		<u>1,631,976</u>	<u>5.66%</u>
<i>Industrial</i>			
Centrus Energy Corp	14,575	473,396	1.64%
<i>Total Industrial</i>		<u>473,396</u>	<u>1.64%</u>
<u>Total United States (30 June 2022: 6.18%)</u>		<u>2,105,372</u>	<u>7.30%</u>
Total Equities (30 June 2022: 99.90%)		<u>28,728,635</u>	<u>99.74%</u>
Total financial assets at fair value through profit or loss		<u>28,728,635</u>	<u>99.74%</u>
Cash and cash equivalents (30 June 2022: 0.70%)		41,141	0.14%
Other net assets (30 June 2022: (0.60%))		35,129	0.12%
Net asset value attributable to holders of redeemable participating shares		<u>28,804,905</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		28,728,635	99.68%
Other assets		92,029	0.32%
Total Assets		<u>28,820,664</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Disruptive Materials UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Allkem Ltd	42,145	321,246	2.87%
IGO Ltd	42,596	388,812	3.47%
Jervois Global Ltd	115,932	21,620	0.19%
MMGLtd	213,600	54,735	0.49%
Nickel Industries Ltd	98,489	64,787	0.58%
Syrah Resources Ltd	46,212	64,558	0.58%
<i>Total Basic Materials</i>		<u>915,758</u>	<u>8.18%</u>
<u>Total Australia</u>		<u>915,758</u>	<u>8.18%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
First Quantum Minerals Ltd	26,076	544,441	4.85%
Hudbay Minerals Inc	16,335	82,462	0.74%
Lithium Americas Corp	7,844	148,607	1.33%
Lundin Mining Corp	49,610	304,261	2.72%
<i>Total Basic Materials</i>		<u>1,079,771</u>	<u>9.64%</u>
<u>Total Canada</u>		<u>1,079,771</u>	<u>9.64%</u>
<u>Chile</u>			
<i>Basic Materials</i>			
Antofagasta PLC	25,869	480,928	4.29%
<i>Total Basic Materials</i>		<u>480,928</u>	<u>4.29%</u>
<u>Total Chile</u>		<u>480,928</u>	<u>4.29%</u>
<u>China</u>			
<i>Basic Materials</i>			
China Nonferrous Mining Corp Ltd	85,200	43,774	0.39%
China Northern Rare Earth Group High-Tech Co Ltd	101,700	368,209	3.29%
China Rare Earth Resources And Technology Co Ltd	35,300	167,754	1.50%
Fangda Carbon New Material Co Ltd	170,300	150,637	1.34%
Ganfeng Lithium Co Ltd	30,404	227,106	2.03%
Nanjing Hanrui Cobalt Co Ltd	14,700	85,091	0.76%
Shenghe Resources Holding Co Ltd	108,300	219,140	1.96%
Tongling Nonferrous Metals Group Co Ltd	798,000	359,852	3.21%
Western Mining Co Ltd	127,400	187,817	1.68%
Yunnan Tin Co Ltd	71,500	145,711	1.30%
Zhejiang Huayou Cobalt Co Ltd	40,600	326,438	2.91%
<i>Total Basic Materials</i>		<u>2,281,529</u>	<u>20.37%</u>
<i>Industrial</i>			
Eve Energy Co Ltd	33,000	419,246	3.74%
Sinofibers Technology Co Ltd	18,900	134,261	1.20%
Weihai Guangwei Composites Co Ltd	21,400	223,469	2.00%
<i>Total Industrial</i>		<u>776,976</u>	<u>6.94%</u>
<u>Total China</u>		<u>3,058,505</u>	<u>27.31%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(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>France</u>			
<i>Basic Materials</i>			
Eramet SA	595	53,246	0.48%
<i>Total Basic Materials</i>		<u>53,246</u>	<u>0.48%</u>
<u>Total France</u>		<u>53,246</u>	<u>0.48%</u>
<u>Germany</u>			
<i>Basic Materials</i>			
SGL Carbon SE	5,089	37,638	0.34%
<i>Total Basic Materials</i>		<u>37,638</u>	<u>0.34%</u>
<u>Total Germany</u>		<u>37,638</u>	<u>0.34%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Anglo American PLC	14,106	549,176	4.90%
<i>Total Basic Materials</i>		<u>549,176</u>	<u>4.90%</u>
<u>Total Great Britain</u>		<u>549,176</u>	<u>4.90%</u>
<u>Hong Kong</u>			
<i>Basic Materials</i>			
South Manganese Investment Ltd	298,620	24,487	0.22%
<i>Total Basic Materials</i>		<u>24,487</u>	<u>0.22%</u>
<u>Total Hong Kong</u>		<u>24,487</u>	<u>0.22%</u>
<u>Indonesia</u>			
<i>Basic Materials</i>			
Vale Indonesia Tbk PT	153,188	69,866	0.62%
<i>Total Basic Materials</i>		<u>69,866</u>	<u>0.62%</u>
<u>Total Indonesia</u>		<u>69,866</u>	<u>0.62%</u>
<u>Japan</u>			
<i>Basic Materials</i>			
Nippon Carbon Co Ltd	1,073	34,196	0.31%
Nippon Denko Co Ltd	12,404	33,091	0.30%
Sumitomo Metal Mining Co Ltd	13,547	479,580	4.27%
Tokai Carbon Co Ltd	13,919	113,192	1.01%
<i>Total Basic Materials</i>		<u>660,059</u>	<u>5.89%</u>
<u>Total Japan</u>		<u>660,059</u>	<u>5.89%</u>
<u>Malaysia</u>			
<i>Basic Materials</i>			
Lynas Rare Earths Ltd	67,792	360,889	3.22%
<i>Total Basic Materials</i>		<u>360,889</u>	<u>3.22%</u>
<u>Total Malaysia</u>		<u>360,889</u>	<u>3.22%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(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>Netherlands</u>			
<i>Industrial</i>			
AMG Advanced Metallurgical Group NV	2,282	83,780	0.75%
<i>Total Industrial</i>		<u>83,780</u>	<u>0.75%</u>
<u>Total Netherlands</u>		<u>83,780</u>	<u>0.75%</u>
<u>Peru</u>			
<i>Basic Materials</i>			
Southern Copper Corp	6,468	390,603	3.49%
<i>Total Basic Materials</i>		<u>390,603</u>	<u>3.49%</u>
<u>Total Peru</u>		<u>390,603</u>	<u>3.49%</u>
<u>Saudi Arabia</u>			
<i>Basic Materials</i>			
African Rainbow Minerals Ltd	7,983	135,122	1.21%
<i>Total Basic Materials</i>		<u>135,122</u>	<u>1.21%</u>
<u>Total Saudi Arabia</u>		<u>135,122</u>	<u>1.21%</u>
<u>South Africa</u>			
<i>Basic Materials</i>			
Anglo American Platinum Ltd	4,299	360,009	3.22%
Impala Platinum Holdings Ltd	45,259	566,941	5.06%
Northam Platinum Holdings Ltd	23,359	256,970	2.29%
Royal Bafokeng Platinum Ltd	5,888	57,063	0.51%
<i>Total Basic Materials</i>		<u>1,240,983</u>	<u>11.08%</u>
<u>Total South Africa</u>		<u>1,240,983</u>	<u>11.08%</u>
<u>Sweden</u>			
<i>Basic Materials</i>			
Boliden AB	14,155	531,517	4.75%
<i>Total Basic Materials</i>		<u>531,517</u>	<u>4.75%</u>
<u>Total Sweden</u>		<u>531,517</u>	<u>4.75%</u>
<u>Taiwan</u>			
<i>Industrial</i>			
Acme Electronics Corp	39,944	28,279	0.25%
<i>Total Industrial</i>		<u>28,279</u>	<u>0.25%</u>
<u>Total Taiwan</u>		<u>28,279</u>	<u>0.25%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(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>United States</u>			
<i>Basic Materials</i>			
Albemarle Corp	1,520	329,627	2.94%
Freeport-McMoRan Inc	15,369	584,022	5.21%
Livent Corp	13,418	266,616	2.38%
MP Materials Corp	10,151	246,466	2.21%
<i>Total Basic Materials</i>		<u>1,426,731</u>	<u>12.74%</u>
<i>Industrial</i>			
GrafTech International Ltd	14,477	68,911	0.61%
<i>Total Industrial</i>		<u>68,911</u>	<u>0.61%</u>
<u>Total United States</u>		<u>1,495,642</u>	<u>13.35%</u>
Total Equities		<u>11,196,249</u>	<u>99.97%</u>
Total financial assets at fair value through profit or loss		<u>11,196,249</u>	<u>99.97%</u>
Cash and cash equivalents		4,618	0.04%
Other net liabilities		(1,022)	(0.01%)
Net asset value attributable to holders of redeemable participating shares		<u>11,199,845</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		11,196,249	99.92%
Other assets		8,451	0.08%
Total Assets		<u>11,204,700</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Nasdaq 100® Covered Call 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>Ireland</u>			
<i>Consumer, Cyclical</i>			
Aptiv PLC	466	43,399	3.24%
<i>Total Consumer, Cyclical</i>		<u>43,399</u>	<u>3.24%</u>
<u>Total Ireland</u>		<u>43,399</u>	<u>3.24%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Sherwin-Williams Co/The	205	48,653	3.64%
<i>Total Basic Materials</i>		<u>48,653</u>	<u>3.64%</u>
<i>Consumer, Cyclical</i>			
General Motors Co	1,355	45,582	3.41%
Home Depot Inc/The	187	59,066	4.41%
WW Grainger Inc	82	45,613	3.41%
<i>Total Consumer, Cyclical</i>		<u>150,261</u>	<u>11.23%</u>
<i>Consumer, Non-cyclical</i>			
Eli Lilly & Co	33	12,073	0.90%
Gilead Sciences Inc	771	66,190	4.95%
Hershey Co/The	215	49,788	3.72%
Johnson & Johnson	282	49,815	3.72%
Moody's Corp	169	47,087	3.52%
PepsiCo Inc	327	59,076	4.42%
Thermo Fisher Scientific Inc	120	66,083	4.94%
UnitedHealth Group Inc	112	59,380	4.44%
<i>Total Consumer, Non-cyclical</i>		<u>409,492</u>	<u>30.61%</u>
<i>Financial</i>			
Ameriprise Financial Inc	151	47,017	3.51%
Arthur J Gallagher & Co	304	57,316	4.28%
Cboe Global Markets Inc	471	59,096	4.42%
Intercontinental Exchange Inc	523	53,655	4.01%
Prudential Financial Inc	460	45,752	3.42%
<i>Total Financial</i>		<u>262,836</u>	<u>19.64%</u>
<i>Industrial</i>			
AMETEK Inc	481	67,205	5.02%
Martin Marietta Materials Inc	186	62,862	4.70%
Parker-Hannifin Corp	161	46,851	3.50%
Raytheon Technologies Corp	516	52,075	3.89%
Waste Management Inc	357	56,006	4.19%
Xylem Inc/NY	444	49,093	3.67%
<i>Total Industrial</i>		<u>334,092</u>	<u>24.97%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

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

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>	
Transferable securities admitted to official stock exchange listing (continued)				
Equities (continued)				
<u>United States (continued)</u>				
<i>Technology</i>				
Cognizant Technology Solutions Corp	844	48,268	3.61%	
Microsoft Corp	204	48,923	3.66%	
<i>Total Technology</i>		<u>97,191</u>	<u>7.27%</u>	
<u>Total United States</u>		<u>1,302,525</u>	<u>97.36%</u>	
Total Equities		<u>1,345,924</u>	<u>100.60%</u>	
Total financial assets at fair value through profit or loss		<u>1,345,924</u>	<u>100.60%</u>	
	<u>Maturity Date</u>	<u>Notional USD</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Derivatives				
Total Return Swap				
<u>United States</u>				
TRS Citi	30/11/2023	1,337,031	(9,088)	(0.68%)
<u>Total United States</u>			<u>(9,088)</u>	<u>(0.68%)</u>
Total Total Return Swap			<u>(9,088)</u>	<u>(0.68%)</u>
Total financial liabilities at fair value through profit or loss			<u>(9,088)</u>	<u>(0.68%)</u>
Cash and cash equivalents			1,546	0.12%
Other net liabilities			(477)	(0.04%)
Net asset value attributable to holders of redeemable participating shares			<u>1,337,905</u>	<u>100.00%</u>
		<u>Fair Value USD</u>	<u>% of Total Assets</u>	
Analysis of Total Assets (Unaudited)				
Transferable securities admitted to official stock exchange listing		1,345,924	99.89%	
Other assets		1,546	0.11%	
Total Assets		<u>1,347,470</u>	<u>100.00%</u>	

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Genomics & Biotechnology UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>China</u>			
<i>Consumer, Non-cyclical</i>			
Genscript Biotech Corp	96,100	305,971	4.90%
<i>Total Consumer, Non-cyclical</i>		305,971	4.90%
<u>Total China (30 June 2022: 5.62%)</u>		305,971	4.90%
<u>Total France (30 June 2022: 0.29%)</u>		-	0.00%
<u>Germany</u>			
<i>Consumer, Non-cyclical</i>			
BioNTech SE	1,856	278,808	4.47%
<i>Total Consumer, Non-cyclical</i>		278,808	4.47%
<u>Total Germany (30 June 2022: 6.00%)</u>		278,808	4.47%
<u>Japan</u>			
<i>Consumer, Non-cyclical</i>			
Takara Bio Inc	4,941	64,522	1.03%
<i>Total Consumer, Non-cyclical</i>		64,522	1.03%
<u>Total Japan (30 June 2022: 1.49%)</u>		64,522	1.03%
<u>Netherlands</u>			
<i>Consumer, Non-cyclical</i>			
QIAGEN NV	5,724	285,456	4.57%
uniQure NV	4,472	101,380	1.62%
<i>Total Consumer, Non-cyclical</i>		386,836	6.19%
<u>Total Netherlands (30 June 2022: 6.14%)</u>		386,836	6.19%
<u>Switzerland</u>			
<i>Consumer, Non-cyclical</i>			
CRISPR Therapeutics AG	4,607	187,275	3.00%
<i>Total Consumer, Non-cyclical</i>		187,275	3.00%
<u>Total Switzerland (30 June 2022: 4.88%)</u>		187,275	3.00%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Genomics & Biotechnology UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Consumer, Non-cyclical</i>			
2seventy bio Inc	3,765	35,278	0.57%
10X Genomics Inc	9,147	333,317	5.35%
Allogene Therapeutics Inc	8,443	53,106	0.85%
Alnylam Pharmaceuticals Inc	1,265	300,627	4.82%
Arrowhead Pharmaceuticals Inc	7,763	314,867	5.04%
Beam Therapeutics Inc	5,349	209,199	3.35%
BioMarin Pharmaceutical Inc	2,762	285,839	4.58%
Bionano Genomics Inc	30,564	44,623	0.71%
Bio-Techne Corp	3,368	279,140	4.47%
Bluebird Bio Inc	8,113	56,142	0.90%
CareDx Inc	5,612	64,033	1.03%
Caribou Biosciences Inc	5,441	34,169	0.55%
Editas Medicine Inc	7,339	65,097	1.04%
Fulgent Genetics Inc	2,223	66,201	1.06%
Gilead Sciences Inc	1,795	154,101	2.47%
Illumina Inc	1,071	216,556	3.47%
Intellia Therapeutics Inc	4,838	168,798	2.70%
Invitae Corp	24,748	46,031	0.74%
Moderna Inc	895	160,760	2.58%
Myriad Genetics Inc	8,311	120,593	1.93%
NanoString Technologies Inc	4,933	39,316	0.63%
Natera Inc	5,489	220,493	3.53%
Pacific Biosciences of California Inc	21,818	178,471	2.86%
REGENXBIO Inc	4,198	95,211	1.53%
Rocket Pharmaceuticals Inc	6,585	128,868	2.06%
Sangamo Therapeutics Inc	14,155	44,447	0.71%
Sarepta Therapeutics Inc	2,225	288,316	4.62%
Sorrento Therapeutics Inc	47,573	42,150	0.68%
Stoke Therapeutics Inc	2,329	21,497	0.34%
Ultragenyx Pharmaceutical Inc	6,362	294,751	4.72%
Veracyte Inc	7,589	180,087	2.89%
Vertex Pharmaceuticals Inc	409	118,111	1.89%
Verve Therapeutics Inc	3,893	75,330	1.21%
<i>Total Consumer, Non-cyclical</i>		<u>4,735,525</u>	<u>75.88%</u>
<i>Industrial</i>			
Agilent Technologies Inc	1,848	276,553	4.43%
<i>Total Industrial</i>		<u>276,553</u>	<u>4.43%</u>
<u>Total United States (30 June 2022: 75.50%)</u>		<u>5,012,078</u>	<u>80.31%</u>
Total Equities (30 June 2022: 99.92%)		<u>6,235,490</u>	<u>99.90%</u>
Total financial assets at fair value through profit or loss		<u>6,235,490</u>	<u>99.90%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

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

<u>Description</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Cash and cash equivalents (30 June 2022: 0.11%)	7,986	0.13%
Other net liabilities (30 June 2022: (0.03%))	(1,941)	(0.03%)
Net asset value attributable to holders of redeemable participating shares	6,241,535	100.00%

	<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	6,235,490	99.86%
Other assets	8,624	0.14%
Total Assets	6,244,114	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Cloud Computing UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Communications</i>			
Shopify Inc	34,296	1,190,414	3.92%
<i>Total Communications</i>		<u>1,190,414</u>	<u>3.92%</u>
<u>Total Canada (30 June 2022: 3.60%)</u>		<u>1,190,414</u>	<u>3.92%</u>
<u>China</u>			
<i>Communications</i>			
Alibaba Group Holding Ltd	2,375	209,214	0.69%
Vnet Group Inc	66,042	374,458	1.24%
<i>Total Communications</i>		<u>583,672</u>	<u>1.93%</u>
<i>Technology</i>			
Kingsoft Cloud Holdings Ltd	32,770	125,509	0.41%
<i>Total Technology</i>		<u>125,509</u>	<u>0.41%</u>
<u>Total China (30 June 2022: 2.57%)</u>		<u>709,181</u>	<u>2.34%</u>
<u>Israel</u>			
<i>Communications</i>			
Wix.com Ltd	14,401	1,106,429	3.64%
<i>Total Communications</i>		<u>1,106,429</u>	<u>3.64%</u>
<u>Total Israel (30 June 2022: 4.22%)</u>		<u>1,106,429</u>	<u>3.64%</u>
<u>Singapore</u>			
<i>Financial</i>			
Digital Core REIT Management Pte Ltd	162,832	89,558	0.29%
<i>Total Financial</i>		<u>89,558</u>	<u>0.29%</u>
<u>Total Singapore (30 June 2022: 0.00%)</u>		<u>89,558</u>	<u>0.29%</u>
<u>Sweden</u>			
<i>Technology</i>			
Sinch AB	353,224	1,296,008	4.27%
<i>Total Technology</i>		<u>1,296,008</u>	<u>4.27%</u>
<u>Total Sweden (30 June 2022: 0.00%)</u>		<u>1,296,008</u>	<u>4.27%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Cloud Computing UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Communications</i>			
Alphabet Inc	5,397	476,177	1.57%
Amazon.com Inc	6,455	542,220	1.79%
HealthStream Inc	14,125	350,865	1.16%
Netflix Inc	4,299	1,267,689	4.18%
Vimeo Inc	72,516	248,730	0.81%
<i>Total Communications</i>		<u>2,885,681</u>	<u>9.51%</u>
<i>Consumer, Non-cyclical</i>			
2U Inc	35,901	225,099	0.74%
<i>Total Consumer, Non-cyclical</i>		<u>225,099</u>	<u>0.74%</u>
<i>Financial</i>			
Digital Realty Trust Inc	12,190	1,222,291	4.03%
<i>Total Financial</i>		<u>1,222,291</u>	<u>4.03%</u>
<i>Technology</i>			
Akamai Technologies Inc	13,881	1,170,168	3.85%
Box Inc	42,135	1,311,663	4.32%
Coupa Software Inc	24,111	1,908,868	6.29%
DigitalOcean Holdings Inc	36,447	928,305	3.06%
Dropbox Inc	56,640	1,267,603	4.18%
Everbridge Inc	18,352	542,852	1.79%
Fastly Inc	56,421	462,088	1.52%
Five9 Inc	21,712	1,473,376	4.85%
Freshworks Inc	67,505	992,999	3.27%
International Business Machines Corp	811	114,262	0.38%
Microsoft Corp	2,699	647,274	2.13%
Paycom Software Inc	3,544	1,099,739	3.62%
PubMatic Inc	19,697	252,319	0.83%
Qualys Inc	10,299	1,155,857	3.81%
Salesforce Inc	7,911	1,048,919	3.45%
SPS Commerce Inc	9,568	1,228,818	4.05%
Twilio Inc	17,700	866,592	2.85%
Workday Inc	8,249	1,380,305	4.55%
Workiva Inc	16,692	1,401,627	4.62%
Yext Inc	56,984	372,106	1.23%
Zoom Video Communications Inc	14,759	999,775	3.29%
Zscaler Inc	8,829	987,965	3.25%
<i>Total Technology</i>		<u>21,613,480</u>	<u>71.19%</u>
<u>Total United States (30 June 2022: 89.69%)</u>		<u>25,946,551</u>	<u>85.47%</u>
Total Equities (30 June 2022: 100.08%)		<u>30,338,141</u>	<u>99.93%</u>
Total financial assets at fair value through profit or loss		<u>30,338,141</u>	<u>99.93%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

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

<u>Description</u>	Fair Value USD	% of Net Assets
Cash and cash equivalents (30 June 2022: 0.00%)	23,955	0.08%
Other net liabilities (30 June 2022: (0.08%))	(1,269)	(0.01%)
Net asset value attributable to holders of redeemable participating shares	30,360,827	100.00%
	Fair Value USD	% of Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	30,338,141	99.88%
Other assets	36,562	0.12%
Total Assets	30,374,703	100.00%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X E-commerce UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Argentina</u>			
<i>Communications</i>			
MercadoLibre Inc	57	48,236	5.31%
<i>Total Communications</i>		<u>48,236</u>	<u>5.31%</u>
<u>Total Argentina (30 June 2022: 3.33%)</u>		<u>48,236</u>	<u>5.31%</u>
<u>Australia</u>			
<i>Communications</i>			
Temple & Webster Group Ltd	1,532	4,789	0.53%
<i>Total Communications</i>		<u>4,789</u>	<u>0.53%</u>
<u>Total Australia (30 June 2022: 0.29%)</u>		<u>4,789</u>	<u>0.53%</u>
<u>Canada</u>			
<i>Communications</i>			
Shopify Inc	1,153	40,021	4.40%
<i>Total Communications</i>		<u>40,021</u>	<u>4.40%</u>
<u>Total Canada (30 June 2022: 1.71%)</u>		<u>40,021</u>	<u>4.40%</u>
<u>China</u>			
<i>Communications</i>			
Alibaba Group Holding Ltd	340	29,951	3.30%
Baozun Inc	804	4,261	0.47%
JD.com Inc	601	33,734	3.71%
Pinduoduo Inc	659	53,741	5.91%
Trip.com Group Ltd	1,423	48,951	5.40%
Uxin Ltd	475	1,368	0.15%
Vipshop Holdings Ltd	3,700	50,469	5.55%
<i>Total Communications</i>		<u>222,475</u>	<u>24.49%</u>
<i>Financial</i>			
LexinFintech Holdings Ltd	1,706	3,241	0.36%
<i>Total Financial</i>		<u>3,241</u>	<u>0.36%</u>
<i>Technology</i>			
NetEase Inc	415	30,141	3.31%
<i>Total Technology</i>		<u>30,141</u>	<u>3.31%</u>
<u>Total China (30 June 2022: 36.25%)</u>		<u>255,857</u>	<u>28.16%</u>
<u>Germany</u>			
<i>Communications</i>			
Jumia Technologies AG	1,271	4,080	0.45%
<i>Total Communications</i>		<u>4,080</u>	<u>0.45%</u>
<u>Total Germany (30 June 2022: 0.77%)</u>		<u>4,080</u>	<u>0.45%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X E-commerce UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Great Britain</u>			
<i>Communications</i>			
ASOS PLC	1,274	7,823	0.86%
<i>Total Communications</i>		<u>7,823</u>	<u>0.86%</u>
<i>Consumer, Non-cyclical</i>			
Ocado Group PLC	3,812	28,283	3.11%
<i>Total Consumer, Non-cyclical</i>		<u>28,283</u>	<u>3.11%</u>
<i>Technology</i>			
VTEX	953	3,574	0.40%
<i>Total Technology</i>		<u>3,574</u>	<u>0.40%</u>
<u>Total Great Britain (30 June 2022: 4.30%)</u>		<u>39,680</u>	<u>4.37%</u>
<u>Japan</u>			
<i>Communications</i>			
Rakuten Group Inc	8,049	36,358	4.00%
<i>Total Communications</i>		<u>36,358</u>	<u>4.00%</u>
<u>Total Japan (30 June 2022: 2.83%)</u>		<u>36,358</u>	<u>4.00%</u>
<u>Singapore</u>			
<i>Communications</i>			
Sea Ltd	521	27,108	2.98%
<i>Total Communications</i>		<u>27,108</u>	<u>2.98%</u>
<u>Total Singapore (30 June 2022: 0.00%)</u>		<u>27,108</u>	<u>2.98%</u>
<u>Total South Korea (30 June 2022: 0.23%)</u>		<u>-</u>	<u>0.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X E-commerce UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Communications</i>			
1stdibs.com Inc	480	2,438	0.27%
Amazon.com Inc	336	28,224	3.11%
Angi Inc	1,019	2,395	0.26%
Booking Holdings Inc	21	42,321	4.66%
eBay Inc	874	36,245	3.99%
Etsy Inc	446	53,422	5.88%
Expedia Group Inc	399	34,952	3.85%
GoDaddy Inc	520	38,906	4.28%
Groupon Inc	381	3,269	0.36%
Lands' End Inc	426	3,233	0.36%
Overstock.com Inc	598	11,577	1.27%
Shutterstock Inc	461	24,304	2.67%
TripAdvisor Inc	1,616	29,056	3.20%
Wayfair Inc	741	24,372	2.68%
<i>Total Communications</i>		<u>334,714</u>	<u>36.84%</u>
<i>Consumer, Cyclical</i>			
PetMed Express Inc	266	4,708	0.52%
Qurate Retail Inc	4,765	7,767	0.85%
Williams-Sonoma Inc	285	32,752	3.61%
<i>Total Consumer, Cyclical</i>		<u>45,227</u>	<u>4.98%</u>
<i>Consumer, Non-cyclical</i>			
CoStar Group Inc	626	48,377	5.32%
<i>Total Consumer, Non-cyclical</i>		<u>48,377</u>	<u>5.32%</u>
<i>Financial</i>			
eHealth Inc	353	1,709	0.19%
LendingTree Inc	164	3,498	0.38%
<i>Total Financial</i>		<u>5,207</u>	<u>0.57%</u>
<i>Technology</i>			
BigCommerce Holdings Inc	927	8,102	0.89%
LivePerson Inc	949	9,623	1.06%
<i>Total Technology</i>		<u>17,725</u>	<u>1.95%</u>
<u>Total United States (30 June 2022: 50.11%)</u>		<u>451,250</u>	<u>49.66%</u>
Total Equities (30 June 2022: 99.82%)		<u>907,379</u>	<u>99.86%</u>
Total financial assets at fair value through profit or loss		<u>907,379</u>	<u>99.86%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X CleanTech UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Industrial</i>			
Novonix Ltd	9,111	9,083	0.44%
<i>Total Industrial</i>		<u>9,083</u>	<u>0.44%</u>
<u>Total Australia (30 June 2022: 0.65%)</u>		<u>9,083</u>	<u>0.44%</u>
<u>Canada</u>			
<i>Energy</i>			
Ballard Power Systems Inc	5,597	26,810	1.29%
Canadian Solar Inc	1,208	37,327	1.79%
<i>Total Energy</i>		<u>64,137</u>	<u>3.08%</u>
<u>Total Canada (30 June 2022: 3.21%)</u>		<u>64,137</u>	<u>3.08%</u>
<u>China</u>			
<i>Basic Materials</i>			
Daqo New Energy Corp	1,401	54,093	2.60%
<i>Total Basic Materials</i>		<u>54,093</u>	<u>2.60%</u>
<i>Energy</i>			
JinkoSolar Holding Co Ltd	917	37,487	1.80%
Xinyi Solar Holdings Ltd	87,935	97,343	4.68%
<i>Total Energy</i>		<u>134,830</u>	<u>6.48%</u>
<i>Industrial</i>			
Dongfang Electric Corp Ltd	6,335	10,779	0.52%
Flat Glass Group Co Ltd	8,450	20,440	0.98%
Xinjiang Goldwind Science & Technology Co Ltd	14,405	12,827	0.62%
<i>Total Industrial</i>		<u>44,046</u>	<u>2.12%</u>
<u>Total China (30 June 2022: 16.20%)</u>		<u>232,969</u>	<u>11.20%</u>
<u>Denmark</u>			
<i>Energy</i>			
Vestas Wind Systems A/S	6,287	182,352	8.76%
<i>Total Energy</i>		<u>182,352</u>	<u>8.76%</u>
<u>Total Denmark (30 June 2022: 4.92%)</u>		<u>182,352</u>	<u>8.76%</u>
<u>Germany</u>			
<i>Energy</i>			
Nordex SE	4,005	56,421	2.71%
<i>Total Energy</i>		<u>56,421</u>	<u>2.71%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X CleanTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Germany</u> (continued)			
<i>Industrial</i>			
SMA Solar Technology AG	655	46,731	2.25%
Varta AG	761	18,306	0.88%
<i>Total Industrial</i>		<u>65,037</u>	<u>3.13%</u>
<u>Total Germany (30 June 2022: 5.25%)</u>		<u>121,458</u>	<u>5.84%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Johnson Matthey PLC	3,469	88,757	4.27%
<i>Total Basic Materials</i>		<u>88,757</u>	<u>4.27%</u>
<i>Energy</i>			
Ceres Power Holdings PLC	3,608	15,221	0.73%
ITM Power PLC	11,535	12,716	0.61%
<i>Total Energy</i>		<u>27,937</u>	<u>1.34%</u>
<u>Total Great Britain (30 June 2022: 5.94%)</u>		<u>116,694</u>	<u>5.61%</u>
<u>Hong Kong</u>			
<i>Energy</i>			
China Everbright Environment Group Ltd	115,615	51,697	2.48%
<i>Total Energy</i>		<u>51,697</u>	<u>2.48%</u>
<u>Total Hong Kong (30 June 2022: 3.14%)</u>		<u>51,697</u>	<u>2.48%</u>
<u>Total Israel (30 June 2022: 6.30%)</u>		<u>-</u>	<u>0.00%</u>
<u>Netherlands</u>			
<i>Industrial</i>			
Alfen Beheer BV	411	36,933	1.77%
<i>Total Industrial</i>		<u>36,933</u>	<u>1.77%</u>
<u>Total Netherlands (30 June 2022: 1.72%)</u>		<u>36,933</u>	<u>1.77%</u>
<u>Norway</u>			
<i>Energy</i>			
NEL ASA	29,466	41,443	1.99%
<i>Total Energy</i>		<u>41,443</u>	<u>1.99%</u>
<u>Total Norway (30 June 2022: 1.52%)</u>		<u>41,443</u>	<u>1.99%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X CleanTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>South Korea</u>			
<i>Basic Materials</i>			
Hanwha Solutions Corp	2,966	100,289	4.82%
<i>Total Basic Materials</i>		<u>100,289</u>	<u>4.82%</u>
<i>Communications</i>			
Samsung SDI Co Ltd	371	173,397	8.34%
<i>Total Communications</i>		<u>173,397</u>	<u>8.34%</u>
<i>Energy</i>			
CS Wind Corp	793	43,146	2.07%
<i>Total Energy</i>		<u>43,146</u>	<u>2.07%</u>
<i>Industrial</i>			
Doosan Fuel Cell Co Ltd	1,230	28,549	1.37%
<i>Total Industrial</i>		<u>28,549</u>	<u>1.37%</u>
<u>Total South Korea (30 June 2022: 14.95%)</u>		<u>345,381</u>	<u>16.60%</u>
<u>Switzerland</u>			
<i>Energy</i>			
Landis+Gyr Group AG	543	38,295	1.85%
Meyer Burger Technology AG	67,754	39,216	1.88%
<i>Total Energy</i>		<u>77,511</u>	<u>3.73%</u>
<u>Total Switzerland (30 June 2022: 2.26%)</u>		<u>77,511</u>	<u>3.73%</u>
<u>Taiwan</u>			
<i>Industrial</i>			
Simple Technology Co Ltd	3,600	33,382	1.60%
<i>Total Industrial</i>		<u>33,382</u>	<u>1.60%</u>
<i>Energy</i>			
United Renewable Energy Co Ltd/Taiwan	30,700	20,626	0.99%
<i>Total Energy</i>		<u>20,626</u>	<u>0.99%</u>
<u>Total Taiwan (30 June 2022: 2.47%)</u>		<u>54,008</u>	<u>2.59%</u>
<u>United States</u>			
<i>Consumer, Cyclical</i>			
QuantumScape Corp	6,570	37,252	1.79%
<i>Total Consumer, Cyclical</i>		<u>37,252</u>	<u>1.79%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X CleanTech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Energy</i>			
Array Technologies Inc	2,826	54,627	2.63%
Enphase Energy Inc	483	127,976	6.15%
First Solar Inc	1,115	167,016	8.03%
Fluence Energy Inc	2,147	36,821	1.77%
FuelCell Energy Inc	7,249	20,152	0.97%
Plug Power Inc	5,261	65,079	3.13%
Shoals Technologies Group Inc	2,118	52,251	2.51%
Stem Inc	2,895	25,881	1.24%
SunPower Corp	3,273	59,012	2.84%
<i>Total Energy</i>		<u>608,815</u>	<u>29.27%</u>
<i>Industrial</i>			
Bloom Energy Corp	3,315	63,383	3.05%
<i>Total Industrial</i>		<u>63,383</u>	<u>3.05%</u>
<i>Utilities</i>			
Ameresco Inc	635	36,284	1.74%
<i>Total Utilities</i>		<u>36,284</u>	<u>1.74%</u>
<u>Total United States (30 June 2022: 31.12%)</u>		<u>745,734</u>	<u>35.85%</u>
Total Equities (30 June 2022: 99.65%)		<u>2,079,400</u>	<u>99.94%</u>
Total financial assets at fair value through profit or loss		<u>2,079,400</u>	<u>99.94%</u>
Cash and cash equivalents (30 June 2022: 0.18%)		-	0.00%
Other net assets (30 June 2022: 0.17%)		1,341	0.06%
Net asset value attributable to holders of redeemable participating shares		<u>2,080,741</u>	<u>100.00%</u>
		Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		2,079,400	99.88%
Other assets		2,531	0.12%
Total Assets		<u>2,081,931</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Cybersecurity UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Technology</i>			
BlackBerry Ltd	200,365	653,190	3.55%
<i>Total Technology</i>		653,190	3.55%
<u>Total Canada (30 June 2022: 0.58%)</u>		653,190	3.55%
<u>Total Czech Republic (30 June 2022: 4.92%)</u>		-	0.00%
<u>Great Britain</u>			
<i>Technology</i>			
Arqit Quantum Inc	95,203	343,683	1.87%
Darktrace PLC	223,246	694,723	3.78%
<i>Total Technology</i>		1,038,406	5.65%
<u>Total Great Britain (30 June 2022: 3.32%)</u>		1,038,406	5.65%
<u>Israel</u>			
<i>Technology</i>			
Check Point Software Technologies Ltd	9,138	1,152,850	6.27%
CyberArk Software Ltd	5,683	736,801	4.01%
Radware Ltd	35,330	697,768	3.79%
<i>Total Technology</i>		2,587,419	14.07%
<u>Total Israel (30 June 2022: 13.20%)</u>		2,587,419	14.07%
<u>Japan</u>			
<i>Communications</i>			
Digital Arts Inc	11,141	470,312	2.56%
Trend Micro Inc	17,366	808,119	4.39%
<i>Total Communications</i>		1,278,431	6.95%
<u>Total Japan (30 June 2022: 5.46%)</u>		1,278,431	6.95%
<u>South Korea</u>			
<i>Communication</i>			
Ahnlab Inc	7,795	411,172	2.24%
<i>Total Communication</i>		411,172	2.24%
<u>Total South Korea (30 June 2022: 0.90%)</u>		411,172	2.24%
<u>United States</u>			
<i>Communications</i>			
A10 Networks Inc	49,163	817,581	4.45%
NortonLifeLock Inc	52,599	1,127,197	6.13%
Okta Inc	17,056	1,165,436	6.34%
Palo Alto Networks Inc	7,623	1,063,713	5.78%
<i>Total Communications</i>		4,173,927	22.70%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Cybersecurity UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Technology</i>			
Crowdstrike Holdings Inc	8,062	848,848	4.62%
Fortinet Inc	24,843	1,214,574	6.61%
OneSpan Inc	30,936	346,174	1.88%
Qualys Inc	7,615	854,631	4.65%
Rapid7 Inc	28,334	962,789	5.24%
SentinelOne Inc	42,812	624,627	3.40%
Telos Corp	52,635	267,912	1.46%
Tenable Holdings Inc	23,684	903,545	4.91%
Varonis Systems Inc	50,328	1,204,852	6.54%
Zscaler Inc	8,704	973,978	5.29%
<i>Total Technology</i>		<u>8,201,930</u>	<u>44.60%</u>
<u>Total United States (30 June 2022: 71.61%)</u>		<u>12,375,857</u>	<u>67.30%</u>
Total Equities (30 June 2022: 99.99%)		<u>18,344,475</u>	<u>99.76%</u>
Total financial assets at fair value through profit or loss		<u>18,344,475</u>	<u>99.76%</u>
Cash and cash equivalents (30 June 2022: 0.05%)		25,760	0.14%
Other net assets (30 June 2022: (0.04%))		17,939	0.10%
Net asset value attributable to holders of redeemable participating shares		<u>18,388,174</u>	<u>100.00%</u>
		Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		18,344,475	99.72%
Other assets		52,030	0.28%
Total Assets		<u>18,396,505</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Internet of Things UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Financial assets at fair value through profit or loss			
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Austria</u>			
<i>Technology</i>			
ams AG	3,845	28,052	1.34%
S&T AG	926	15,111	0.72%
<i>Total Technology</i>		<u>43,163</u>	<u>2.06%</u>
<u>Total Austria (30 June 2022: 2.59%)</u>		<u>43,163</u>	<u>2.06%</u>
<u>Canada</u>			
<i>Communications</i>			
Sierra Wireless Inc	534	15,481	0.74%
<i>Total Communications</i>		<u>15,481</u>	<u>0.74%</u>
<i>Technology</i>			
BlackBerry Ltd	1,049	3,420	0.16%
<i>Total Technology</i>		<u>3,420</u>	<u>0.16%</u>
<u>Total Canada (30 June 2022: 0.98%)</u>		<u>18,901</u>	<u>0.90%</u>
<u>France</u>			
<i>Industrial</i>			
Legrand SA	258	20,602	0.98%
Schneider Electric SE	314	43,806	2.09%
<i>Total Industrial</i>		<u>64,408</u>	<u>3.07%</u>
<u>Total France (30 June 2022: 3.01%)</u>		<u>64,408</u>	<u>3.07%</u>
<u>Great Britain</u>			
<i>Communications</i>			
Spirent Communications PLC	1,939	6,069	0.29%
<i>Total Communications</i>		<u>6,069</u>	<u>0.29%</u>
<u>Total Great Britain (30 June 2022: 0.32%)</u>		<u>6,069</u>	<u>0.29%</u>
<u>Italy</u>			
<i>Technology</i>			
Datalogic SpA	817	7,259	0.35%
<i>Total Technology</i>		<u>7,259</u>	<u>0.35%</u>
<u>Total Italy (30 June 2022: 0.33%)</u>		<u>7,259</u>	<u>0.35%</u>
<u>Japan</u>			
<i>Industrial</i>			
Nippon Ceramic Co Ltd	380	6,797	0.32%
<i>Total Industrial</i>		<u>6,797</u>	<u>0.32%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Internet of Things UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Japan (continued)</u>			
<i>Technology</i>			
Renesas Electronics Corp	1,868	16,755	0.80%
<i>Total Technology</i>		<u>16,755</u>	<u>0.80%</u>
<u>Total Japan (30 June 2022: 1.22%)</u>		<u>23,552</u>	<u>1.12%</u>
<u>Netherlands</u>			
<i>Technology</i>			
NXP Semiconductors NV	240	37,927	1.81%
<i>Total Technology</i>		<u>37,927</u>	<u>1.81%</u>
<u>Total Netherlands (30 June 2022: 1.90%)</u>		<u>37,927</u>	<u>1.81%</u>
<u>Norway</u>			
<i>Technology</i>			
Nordic Semiconductor ASA	2,705	45,006	2.14%
<i>Total Technology</i>		<u>45,006</u>	<u>2.14%</u>
<u>Total Norway (30 June 2022: 2.26%)</u>		<u>45,006</u>	<u>2.14%</u>
<u>Sweden</u>			
<i>Industrial</i>			
Fingerprint Cards AB	8,076	2,273	0.11%
<i>Total Industrial</i>		<u>2,273</u>	<u>0.11%</u>
<u>Total Sweden (30 June 2022: 0.29%)</u>		<u>2,273</u>	<u>0.11%</u>
<u>Switzerland</u>			
<i>Energy</i>			
Landis+Gyr Group AG	404	28,492	1.36%
<i>Total Energy</i>		<u>28,492</u>	<u>1.36%</u>
<i>Industrial</i>			
ABB Ltd	1,416	42,945	2.05%
Accelleron Industries AG	71	1,469	0.07%
Garmin Ltd	1,163	107,333	5.11%
<i>Total Industrial</i>		<u>151,747</u>	<u>7.23%</u>
<i>Technology</i>			
STMicroelectronics NV	3,349	117,931	5.62%
<i>Total Technology</i>		<u>117,931</u>	<u>5.62%</u>
<u>Total Switzerland (30 June 2022: 14.98%)</u>		<u>298,170</u>	<u>14.21%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Internet of Things UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Taiwan</u>			
<i>Technology</i>			
Advantech Co Ltd	9,741	104,904	5.00%
eMemory Technology Inc	1,198	52,035	2.48%
MediaTek Inc	1,494	30,380	1.44%
<i>Total Technology</i>		<u>187,319</u>	<u>8.92%</u>
<u>Total Taiwan (30 June 2022: 9.80%)</u>		<u>187,319</u>	<u>8.92%</u>
<u>United States</u>			
<i>Communications</i>			
Cisco Systems Inc/Delaware	857	40,827	1.95%
Globalstar Inc	4,424	5,884	0.28%
InterDigital Inc	434	21,474	1.02%
Iridium Communications Inc	151	7,761	0.37%
NETGEAR Inc	400	7,244	0.34%
<i>Total Communications</i>		<u>83,190</u>	<u>3.96%</u>
<i>Consumer, Cyclical</i>			
Resideo Technologies Inc	285	4,688	0.22%
<i>Total Consumer, Cyclical</i>		<u>4,688</u>	<u>0.22%</u>
<i>Consumer, Non-cyclical</i>			
ADT Inc	11,937	108,269	5.16%
Alarm.com Holdings Inc	703	34,784	1.66%
Arlo Technologies Inc	1,209	4,244	0.20%
Butterfly Network Inc	1,714	4,216	0.20%
Dexcom Inc	1,572	178,013	8.48%
Vivint Smart Home Inc	2,980	35,462	1.69%
<i>Total Consumer, Non-cyclical</i>		<u>364,988</u>	<u>17.39%</u>
<i>Industrial</i>			
Badger Meter Inc	413	45,029	2.15%
Belden Inc	622	44,722	2.13%
Emerson Electric Co	476	45,725	2.18%
Honeywell International Inc	210	45,003	2.14%
Itron Inc	629	31,859	1.52%
Johnson Controls International plc	792	50,688	2.41%
Rockwell Automation Inc	112	28,848	1.37%
Sensata Technologies Holding PLC	2,201	88,876	4.23%
SmartRent Inc	2,725	6,622	0.32%
<i>Total Industrial</i>		<u>387,372</u>	<u>18.45%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Internet of Things UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Technology</i>			
Ambarella Inc	533	43,829	2.09%
Analog Devices Inc	252	41,336	1.97%
Digi International Inc	490	17,910	0.85%
GLOBALFOUNDRIES Inc	511	27,538	1.31%
Impinj Inc	356	38,868	1.85%
International Business Machines Corp	272	38,322	1.83%
Latch Inc	4,419	3,137	0.15%
Lattice Semiconductor Corp	131	8,499	0.40%
PTC Inc	112	13,444	0.64%
QUALCOMM Inc	306	33,642	1.60%
Rambus Inc	1,545	55,342	2.64%
Samsara Inc	1,265	15,724	0.75%
Semtech Corp	100	2,869	0.14%
Silicon Laboratories Inc	513	69,599	3.32%
Skyworks Solutions Inc	1,216	110,814	5.28%
Synaptics Inc	44	4,187	0.20%
Vuzix Corp	886	3,225	0.15%
<i>Total Technology</i>		<u>528,285</u>	<u>25.17%</u>
<u>Total United States (30 June 2022: 62.20%)</u>		<u>1,368,523</u>	<u>65.19%</u>
Total Equities (30 June 2022: 99.88%)		<u>2,102,570</u>	<u>100.17%</u>
Total financial assets at fair value through profit or loss		<u>2,102,570</u>	<u>100.17%</u>
Cash and cash equivalents (30 June 2022: 0.00%)		109,320	5.21%
Other net liabilities (30 June 2022: 0.12%)		(112,878)	(5.38%)
Net asset value attributable to holders of redeemable participating shares		<u>2,099,012</u>	<u>100.00%</u>
		Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		2,102,570	95.01%
Other assets		110,518	4.99%
Total Assets		<u>2,213,088</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Copper Miners UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
29Metals Ltd	89,163	115,490	0.45%
Bhp Group Ltd	40,790	1,262,205	4.95%
Mmg Ltd	987,400	253,019	0.99%
Oz Minerals Ltd	61,921	1,171,569	4.60%
Sandfire Resources Ltd	156,591	577,686	2.27%
Solgold Plc	382,060	73,533	0.29%
<i>Total Basic Materials</i>		3,453,502	13.55%
<u>Total Australia (30 June 2022: 15.01%)</u>		3,453,502	13.55%
<u>Brazil</u>			
<i>Basic Materials</i>			
Nexa Resources SA	15,222	91,789	0.36%
<i>Total Basic Materials</i>		91,789	0.36%
<u>Total Brazil (30 June 2022: 0.00%)</u>		91,789	0.36%
<u>Canada</u>			
<i>Basic Materials</i>			
Altius Minerals Corp	13,590	222,764	0.87%
Capstone Copper Corp	122,885	448,025	1.76%
China Gold International Resources Corp Ltd	84,300	247,339	0.97%
Copper Mountain Mining Corp	72,155	91,063	0.36%
ERO Copper Corp	27,171	373,791	1.47%
Filo Mining Corp	28,456	488,075	1.91%
First Quantum Minerals Ltd	57,440	1,199,290	4.70%
Hudbay Minerals Inc	76,967	388,541	1.52%
Ivanhoe Mines Ltd	153,318	1,210,748	4.75%
Lundin Mining Corp	200,986	1,232,661	4.84%
Northern Dynasty Minerals Ltd	175,775	38,811	0.15%
Solaris Resources Inc	17,237	81,927	0.32%
Taseko Mines Ltd	97,720	143,648	0.56%
Teck Resources Ltd	30,552	1,153,803	4.53%
<i>Total Basic Materials</i>		7,320,486	28.71%
<u>Total Canada (30 June 2022: 30.06%)</u>		7,320,486	28.71%
<u>Chile</u>			
<i>Basic Materials</i>			
Antofagasta PLC	80,248	1,491,884	5.85%
<i>Total Basic Materials</i>		1,491,884	5.85%
<u>Total Chile (30 June 2022: 4.53%)</u>		1,491,884	5.85%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Copper Miners UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>China</u>			
<i>Basic Materials</i>			
China Nonferrous Mining Corp Ltd	403,000	207,052	0.81%
Jiangxi Copper Co Ltd	382,400	564,417	2.21%
Zijin Mining Group Co Ltd	1,003,600	1,360,430	5.34%
<i>Total Basic Materials</i>		<u>2,131,899</u>	<u>8.36%</u>
<u>Total China (30 June 2022: 7.81%)</u>		<u>2,131,899</u>	<u>8.36%</u>
<u>Cyprus</u>			
<i>Basic Materials</i>			
Atalaya Mining PLC	37,888	150,400	0.59%
<i>Total Basic Materials</i>		<u>150,400</u>	<u>0.59%</u>
<u>Total Cyprus (30 June 2022: 0.43%)</u>		<u>150,400</u>	<u>0.59%</u>
<u>Germany</u>			
<i>Basic Materials</i>			
Aurubis AG	10,603	864,092	3.39%
<i>Total Basic Materials</i>		<u>864,092</u>	<u>3.39%</u>
<u>Total Germany (30 June 2022: 2.96%)</u>		<u>864,092</u>	<u>3.39%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Central Asia Metals PLC	62,436	186,260	0.73%
<i>Total Basic Materials</i>		<u>186,260</u>	<u>0.73%</u>
<u>Total Great Britain (30 June 2022: 0.66%)</u>		<u>186,260</u>	<u>0.73%</u>
<u>Hong Kong</u>			
<i>Basic Materials</i>			
Jinchuan Group International Resources Co Ltd	1,515,700	108,750	0.43%
<i>Total Basic Materials</i>		<u>108,750</u>	<u>0.43%</u>
<u>Total Hong Kong (30 June 2022: 1.81%)</u>		<u>108,750</u>	<u>0.43%</u>
<u>Japan</u>			
<i>Basic Materials</i>			
Mitsubishi Materials Corp	42,510	671,422	2.63%
Nittetsu Mining Co Ltd	3,208	77,559	0.30%
Sumitomo Metal Mining Co Ltd	35,491	1,256,421	4.94%
<i>Total Basic Materials</i>		<u>2,005,402</u>	<u>7.87%</u>
<u>Total Japan (30 June 2022: 7.13%)</u>		<u>2,005,402</u>	<u>7.87%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Copper Miners UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Mexico</u>			
<i>Basic Materials</i>			
Grupo Mexico SAB de CV	306,075	1,074,476	4.22%
<i>Total Basic Materials</i>		<u>1,074,476</u>	<u>4.22%</u>
<u>Total Mexico (30 June 2022: 5.42%)</u>		<u>1,074,476</u>	<u>4.22%</u>
<u>Peru</u>			
<i>Basic Materials</i>			
Southern Copper Corp	21,042	1,270,726	4.99%
<i>Total Basic Materials</i>		<u>1,270,726</u>	<u>4.99%</u>
<u>Total Peru (30 June 2022: 4.83%)</u>		<u>1,270,726</u>	<u>4.99%</u>
<u>Poland</u>			
<i>Basic Materials</i>			
KGHM Polska Miedz SA	48,366	1,397,638	5.48%
<i>Total Basic Materials</i>		<u>1,397,638</u>	<u>5.48%</u>
<u>Total Poland (30 June 2022: 4.70%)</u>		<u>1,397,638</u>	<u>5.48%</u>
<u>Sweden</u>			
<i>Basic Materials</i>			
Boliden AB	30,785	1,155,970	4.53%
<i>Total Basic Materials</i>		<u>1,155,970</u>	<u>4.53%</u>
<u>Total Sweden (30 June 2022: 4.25%)</u>		<u>1,155,970</u>	<u>4.53%</u>
<u>Switzerland</u>			
<i>Basic Materials</i>			
Glencore PLC	179,982	1,195,954	4.69%
<i>Total Basic Materials</i>		<u>1,195,954</u>	<u>4.69%</u>
<u>Total Switzerland (30 June 2022: 5.57%)</u>		<u>1,195,954</u>	<u>4.69%</u>
<u>Turkey</u>			
<i>Industrial</i>			
Sarkuysan Elektrolitik Bakir Sanayi ve Ticaret AS	129,624	218,954	0.86%
<i>Total Industrial</i>		<u>218,954</u>	<u>0.86%</u>
<u>Total Turkey (30 June 2022: 0.35%)</u>		<u>218,954</u>	<u>0.86%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Copper Miners UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Basic Materials</i>			
Freeport-McMoRan Inc	34,790	1,322,020	5.19%
<i>Total Basic Materials</i>		1,322,020	5.19%
<u>Total United States (30 June 2022: 4.20%)</u>		1,322,020	5.19%
Total Equities (30 June 2022: 99.72%)		25,440,202	99.80%
Total financial assets at fair value through profit or loss		25,440,202	99.80%
Cash and cash equivalents (30 June 2022: 0.17%)		63,322	0.25%
Other net liabilities (30 June 2022: 0.11%)		(13,019)	(0.05%)
Net asset value attributable to holders of redeemable participating shares		25,490,505	100.00%
		<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>			
Transferable securities admitted to official stock exchange listing		25,440,202	99.75%
Other assets		63,576	0.25%
Total Assets		25,503,778	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Renewable Energy Producers UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Austria</u>			
<i>Utilities</i>			
Verbund AG	2,147	180,217	4.94%
<i>Total Utilities</i>		<u>180,217</u>	<u>4.94%</u>
<u>Total Austria (30 June 2022: 6.54%)</u>		<u>180,217</u>	<u>4.94%</u>
<u>Brazil</u>			
<i>Energy</i>			
Omega Energia SA	16,362	29,751	0.82%
<i>Total Energy</i>		<u>29,751</u>	<u>0.82%</u>
<i>Utilities</i>			
AES Brasil Energia SA	17,582	32,169	0.88%
Centrais Eletricas Brasileiras SA	28,067	223,908	6.14%
<i>Total Utilities</i>		<u>256,077</u>	<u>7.02%</u>
<u>Total Brazil (30 June 2022: 6.68%)</u>		<u>285,828</u>	<u>7.84%</u>
<u>Canada</u>			
<i>Utilities</i>			
Boralex Inc	2,965	87,575	2.40%
Brookfield Renewable Partners LP	6,202	156,910	4.30%
Innergex Renewable Energy Inc	5,890	70,422	1.93%
<i>Total Utilities</i>		<u>314,907</u>	<u>8.63%</u>
<u>Total Canada (30 June 2022: 11.11%)</u>		<u>314,907</u>	<u>8.63%</u>
<u>China</u>			
<i>Energy</i>			
Xinyi Energy Holdings Ltd	210,700	69,919	1.92%
<i>Total Energy</i>		<u>69,919</u>	<u>1.92%</u>
<i>Utilities</i>			
China Datang Corp Renewable Power Co Ltd	72,600	21,487	0.59%
<i>Total Utilities</i>		<u>21,487</u>	<u>0.59%</u>
<u>Total China (30 June 2022: 2.87%)</u>		<u>91,406</u>	<u>2.51%</u>
<u>Total Denmark (30 June 2022: 6.09%)</u>		<u>-</u>	<u>0.00%</u>
<u>France</u>			
<i>Energy</i>			
Neoen SA	3,103	124,552	3.42%
<i>Total Energy</i>		<u>124,552</u>	<u>3.42%</u>
<u>Total France (30 June 2022: 3.09%)</u>		<u>124,552</u>	<u>3.42%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Renewable Energy Producers UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Germany</u>			
<i>Energy</i>			
VERBIO Vereinigte BioEnergie AG	1,830	118,356	3.25%
<i>Total Energy</i>		<u>118,356</u>	<u>3.25%</u>
<i>Utilities</i>			
Encavis AG	4,647	91,676	2.51%
<i>Total Utilities</i>		<u>91,676</u>	<u>2.51%</u>
<u>Total Germany (30 June 2022: 2.25%)</u>		<u>210,032</u>	<u>5.76%</u>
<u>Great Britain</u>			
<i>Utilities</i>			
Drax Group PLC	11,564	97,790	2.68%
<i>Total Utilities</i>		<u>97,790</u>	<u>2.68%</u>
<u>Total Great Britain (30 June 2022: 2.40%)</u>		<u>97,790</u>	<u>2.68%</u>
<u>Greece</u>			
<i>Energy</i>			
Terna Energy SA	3,344	72,734	1.99%
<i>Total Energy</i>		<u>72,734</u>	<u>1.99%</u>
<u>Total Greece (30 June 2022: 1.59%)</u>		<u>72,734</u>	<u>1.99%</u>
<u>Hong Kong</u>			
<i>Utilities</i>			
Concord New Energy Group Ltd	255,500	22,588	0.62%
<i>Total Utilities</i>		<u>22,588</u>	<u>0.62%</u>
<u>Total Hong Kong (30 June 2022: 0.68%)</u>		<u>22,588</u>	<u>0.62%</u>
<u>India</u>			
<i>Energy</i>			
Azure Power Global Ltd	1,830	7,887	0.22%
<i>Total Energy</i>		<u>7,887</u>	<u>0.22%</u>
<i>Utilities</i>			
ReNew Energy Global PLC	8,144	44,792	1.23%
<i>Total Utilities</i>		<u>44,792</u>	<u>1.23%</u>
<u>Total India (30 June 2022: 1.96%)</u>		<u>52,679</u>	<u>1.45%</u>
<u>Israel</u>			
<i>Energy</i>			
Energix-Renewable Energies Ltd	15,012	47,140	1.29%
<i>Total Energy</i>		<u>47,140</u>	<u>1.29%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Renewable Energy Producers UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Israel (continued)</u>			
<i>Utilities</i>			
Enlight Renewable Energy Ltd	27,607	56,333	1.54%
<i>Total Utilities</i>		<u>56,333</u>	<u>1.54%</u>
<u>Total Israel (30 June 2022: 2.61%)</u>		<u>103,473</u>	<u>2.83%</u>
<u>Italy</u>			
<i>Energy</i>			
ERG SpA	4,336	134,015	3.67%
<i>Total Energy</i>		<u>134,015</u>	<u>3.67%</u>
<u>Total Italy (30 June 2022: 3.57%)</u>		<u>134,015</u>	<u>3.67%</u>
<u>Japan</u>			
<i>Energy</i>			
RENOVA Inc	2,259	40,388	1.11%
<i>Total Energy</i>		<u>40,388</u>	<u>1.11%</u>
<i>Utilities</i>			
West Holdings Corp	1,322	43,985	1.21%
<i>Total Utilities</i>		<u>43,985</u>	<u>1.21%</u>
<u>Total Japan (30 June 2022: 1.96%)</u>		<u>84,373</u>	<u>2.32%</u>
<u>New Zealand</u>			
<i>Utilities</i>			
Contact Energy Ltd	22,525	109,836	3.01%
Mercury NZ Ltd	39,874	140,214	3.84%
Meridian Energy Ltd	74,379	246,495	6.76%
<i>Total Utilities</i>		<u>496,545</u>	<u>13.61%</u>
<u>Total New Zealand (30 June 2022: 10.99%)</u>		<u>496,545</u>	<u>13.61%</u>
<u>Norway</u>			
<i>Energy</i>			
Scatec ASA	4,583	36,567	1.00%
<i>Total Energy</i>		<u>36,567</u>	<u>1.00%</u>
<u>Total Norway (30 June 2022: 1.04%)</u>		<u>36,567</u>	<u>1.00%</u>
<u>Portugal</u>			
<i>Utilities</i>			
Greenvolt-Energias Renovaveis SA	3,997	33,273	0.91%
<i>Total Utilities</i>		<u>33,273</u>	<u>0.91%</u>
<u>Total Portugal (30 June 2022: 0.00%)</u>		<u>33,273</u>	<u>0.91%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Renewable Energy Producers UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Russia</u>			
<i>Utilities</i>			
RusHydro PJSC	4,100,704	1	0.00%
<i>Total Utilities</i>		<u>1</u>	<u>0.00%</u>
<u>Total Russia (30 June 2022: 0.24%)</u>		<u>1</u>	<u>0.00%</u>
<u>Spain</u>			
<i>Energy</i>			
Solaria Energia y Medio Ambiente SA	3,604	65,850	1.81%
<i>Total Energy</i>		<u>65,850</u>	<u>1.81%</u>
<i>Utilities</i>			
EDP Renovaveis SA	9,667	212,325	5.82%
<i>Total Utilities</i>		<u>212,325</u>	<u>5.82%</u>
<u>Total Spain (30 June 2022: 8.62%)</u>		<u>278,175</u>	<u>7.63%</u>
<u>Thailand</u>			
<i>Energy</i>			
Absolute Clean Energy PCL	293,633	22,890	0.63%
BCPG PCL	83,497	24,590	0.67%
Energy Absolute PCL	105,640	295,859	8.12%
Super Energy Corp PCL	782,744	14,916	0.41%
<i>Total Energy</i>		<u>358,255</u>	<u>9.83%</u>
<i>Utilities</i>			
Gunkul Engineering PCL	256,017	38,807	1.06%
<i>Total Utilities</i>		<u>38,807</u>	<u>1.06%</u>
<u>Total Thailand (30 June 2022: 8.77%)</u>		<u>397,062</u>	<u>10.89%</u>
<u>United States</u>			
<i>Energy</i>			
Enviva Inc	1,923	101,861	2.79%
Gevo Inc	6,732	12,791	0.35%
NextEra Energy Partners LP	2,421	169,688	4.66%
Sunnova Energy International Inc	3,307	59,559	1.63%
Sunrun Inc	6,062	145,609	3.99%
<i>Total Energy</i>		<u>489,508</u>	<u>13.42%</u>
<i>Utilities</i>			
Ormat Technologies Inc	1,618	139,925	3.84%
<i>Total Utilities</i>		<u>139,925</u>	<u>3.84%</u>
<u>Total United States (30 June 2022: 16.76%)</u>		<u>629,433</u>	<u>17.26%</u>
Total Equities (30 June 2022: 99.82%)		<u>3,645,650</u>	<u>99.96%</u>
Total financial assets at fair value through profit or loss		<u>3,645,650</u>	<u>99.96%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

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

<u>Description</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Cash and cash equivalents (30 June 2022: 0.04%)	1,816	0.05%
Other net liabilities (30 June 2022: 0.14%)	(280)	(0.01%)
Net asset value attributable to holders of redeemable participating shares	<u>3,647,186</u>	<u>100.00%</u>
	<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	3,645,650	99.92%
Other assets	3,047	0.08%
Total Assets	<u>3,648,697</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Clean Water UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Calix Ltd	890	2,698	0.26%
<i>Total Basic Materials</i>		<u>2,698</u>	<u>0.26%</u>
<u>Total Australia (30 June 2022: 0.00%)</u>		<u>2,698</u>	<u>0.26%</u>
<u>Brazil</u>			
<i>Utilities</i>			
Cia de Saneamento Basico do Estado de Sao Paulo	2,693	29,155	2.78%
Cia de Saneamento de Minas Gerais-COPASA	1,526	4,535	0.43%
<i>Total Utilities</i>		<u>33,690</u>	<u>3.21%</u>
<u>Total Brazil (30 June 2022: 2.72%)</u>		<u>33,690</u>	<u>3.21%</u>
<u>Total Chile (30 June 2022: 0.35%)</u>		<u>-</u>	<u>0.00%</u>
<u>China</u>			
<i>Industrial</i>			
Beijing Originwater Technology Co Ltd	19,900	13,604	1.30%
<i>Total Industrial</i>		<u>13,604</u>	<u>1.30%</u>
<i>Utilities</i>			
Beijing Capital Eco-Environment Protection Group Co Ltd	30,200	12,353	1.18%
Chengdu Xingrong Environment Co Ltd	19,900	14,065	1.34%
<i>Total Utilities</i>		<u>26,418</u>	<u>2.52%</u>
<u>Total China (30 June 2022: 3.89%)</u>		<u>40,022</u>	<u>3.82%</u>
<u>Great Britain</u>			
<i>Consumer, Cyclical</i>			
Ferguson PLC	735	93,323	8.89%
<i>Total Consumer, Cyclical</i>		<u>93,323</u>	<u>8.89%</u>
<i>Industrial</i>			
Pentair PLC	1,028	46,239	4.40%
<i>Total Industrial</i>		<u>46,239</u>	<u>4.40%</u>
<i>Utilities</i>			
Severn Trent PLC	1,447	46,143	4.40%
United Utilities Group PLC	3,839	45,782	4.36%
<i>Total Utilities</i>		<u>91,925</u>	<u>8.76%</u>
<u>Total Great Britain (30 June 2022: 17.36%)</u>		<u>231,487</u>	<u>22.05%</u>
<u>Hong Kong</u>			
<i>Industrial</i>			
China Water Affairs Group Ltd	6,100	5,041	0.48%
<i>Total Industrial</i>		<u>5,041</u>	<u>0.48%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Clean Water UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Hong Kong (continued)</u>			
<i>Utilities</i>			
Beijing Enterprises Water Group Ltd	31,700	8,123	0.77%
Guangdong Investment Ltd	22,000	22,522	2.15%
<i>Total Utilities</i>		<u>30,645</u>	<u>2.92%</u>
<u>Total Hong Kong (30 June 2022: 1.60%)</u>		<u>35,686</u>	<u>3.40%</u>
<u>Japan</u>			
<i>Industrial</i>			
Kurita Water Industries Ltd	770	31,863	3.04%
Nomura Micro Science Co Ltd	128	3,982	0.38%
Organo Corp	190	4,206	0.40%
<i>Total Industrial</i>		<u>40,051</u>	<u>3.82%</u>
<u>Total Japan (30 June 2022: 3.81%)</u>		<u>40,051</u>	<u>3.82%</u>
<u>Saudi Arabia</u>			
<i>Industrial</i>			
AlKhorayef Water & Power Technologies Co	104	3,858	0.36%
<i>Total Industrial</i>		<u>3,858</u>	<u>0.36%</u>
<u>Total Saudi Arabia (30 June 2022: 0.36%)</u>		<u>3,858</u>	<u>0.36%</u>
<u>South Korea</u>			
<i>Consumer, Cyclical</i>			
Coway Co Ltd	424	18,744	1.79%
<i>Total Consumer, Cyclical</i>		<u>18,744</u>	<u>1.79%</u>
<u>Total South Korea (30 June 2022: 2.27%)</u>		<u>18,744</u>	<u>1.79%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Ecolab Inc	532	77,438	7.38%
<i>Total Basic Materials</i>		<u>77,438</u>	<u>7.38%</u>
<i>Consumer, Cyclical</i>			
Core & Main Inc	474	9,153	0.87%
<i>Total Consumer, Cyclical</i>		<u>9,153</u>	<u>0.87%</u>
<i>Consumer, Non-cyclical</i>			
Primo Water Corp	1,224	19,021	1.81%
<i>Total Consumer, Non-cyclical</i>		<u>19,021</u>	<u>1.81%</u>
<i>Energy</i>			
Select Energy Services Inc	586	5,415	0.51%
<i>Total Energy</i>		<u>5,415</u>	<u>0.51%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Clean Water UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u> (continued)			
<i>Industrial</i>			
A O Smith Corp	816	46,708	4.45%
Advanced Drainage Systems Inc	530	43,444	4.14%
Badger Meter Inc	228	24,859	2.37%
Energy Recovery Inc	357	7,315	0.70%
Evoqua Water Technologies Corp	938	37,145	3.54%
Franklin Electric Co Inc	303	24,164	2.30%
Mueller Water Products Inc	1,210	13,020	1.24%
Reliance Worldwide Corp Ltd	5,326	10,691	1.02%
Watts Water Technologies Inc	212	31,001	2.94%
Xylem Inc/NY	896	99,071	9.44%
Zurn Water Solutions Corp	1,152	24,365	2.32%
<i>Total Industrial</i>		<u>361,783</u>	<u>34.46%</u>
<i>Utilities</i>			
American States Water Co	287	26,562	2.53%
American Water Works Co Inc	585	89,165	8.49%
California Water Service Group	422	25,590	2.44%
Middlesex Water Co	134	10,541	1.00%
SJW Group	209	16,969	1.62%
<i>Total Utilities</i>		<u>168,827</u>	<u>16.08%</u>
<u>Total United States (30 June 2022: 67.52%)</u>		<u>641,637</u>	<u>61.11%</u>
Total Equities (30 June 2022: 99.88%)		<u>1,047,873</u>	<u>99.82%</u>
Total financial assets at fair value through profit or loss		<u>1,047,873</u>	<u>99.82%</u>
Other net assets (30 June 2022: 0.12%)		1,880	0.18%
Net asset value attributable to holders of redeemable participating shares		<u>1,049,753</u>	<u>100.00%</u>
		Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		1,047,873	99.76%
Other assets		2,550	0.24%
Total Assets		<u>1,050,423</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Lithium & Battery Tech UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Allkem Ltd	69,643	530,847	1.71%
Core Lithium Ltd	192,450	133,773	0.43%
IGO Ltd	87,431	798,061	2.58%
Liontown Resources Ltd	200,153	179,169	0.58%
Mineral Resources Ltd	19,426	1,017,013	3.29%
Pilbara Minerals Ltd	342,167	870,152	2.81%
Sayona Mining Ltd	678,477	87,421	0.28%
<i>Total Basic Materials</i>		<u>3,616,436</u>	<u>11.68%</u>
<u>Total Australia (30 June 2022: 5.77%)</u>		<u>3,616,436</u>	<u>11.68%</u>
<u>Brazil</u>			
<i>Basic Materials</i>			
Sigma Lithium Corp	6,131	173,017	0.56%
<i>Total Basic Materials</i>		<u>173,017</u>	<u>0.56%</u>
<u>Total Brazil (30 June 2022: 0.00%)</u>		<u>173,017</u>	<u>0.56%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
Lithium Americas Corp	12,066	228,595	0.74%
<i>Total Basic Materials</i>		<u>228,595</u>	<u>0.74%</u>
<u>Total Canada (30 June 2022: 1.09%)</u>		<u>228,595</u>	<u>0.74%</u>
<u>Chile</u>			
<i>Basic Materials</i>			
Sociedad Quimica y Minera de Chile SA	16,927	1,351,452	4.37%
<i>Total Basic Materials</i>		<u>1,351,452</u>	<u>4.37%</u>
<u>Total Chile (30 June 2022: 4.94%)</u>		<u>1,351,452</u>	<u>4.37%</u>
<u>China</u>			
<i>Basic Materials</i>			
Beijing Easpring Material Technology Co Ltd	34,100	277,971	0.89%
Ganfeng Lithium Co Ltd	123,248	1,238,207	4.00%
Guangzhou Tinci Materials Technology Co Ltd	122,634	777,402	2.51%
Shanghai Putailai New Energy Technology Co Ltd	65,480	491,087	1.59%
Shenzhen Capchem Technology Co Ltd	36,868	231,636	0.75%
Tianqi Lithium Corp	114,300	1,304,922	4.22%
Yunnan Energy New Material Co Ltd	49,480	938,917	3.03%
<i>Total Basic Materials</i>		<u>5,260,142</u>	<u>16.99%</u>
<i>Consumer, Cyclical</i>			
BYD Co Ltd	65,700	1,621,256	5.24%
<i>Total Consumer, Cyclical</i>		<u>1,621,256</u>	<u>5.24%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Lithium & Battery Tech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>China (continued)</u>			
<i>Industrial</i>			
Contemporary Amperex Technology Co Ltd	27,541	1,566,036	5.06%
Eve Energy Co Ltd	127,200	1,616,003	5.22%
Sunwoda Electronic Co Ltd	126,400	386,388	1.25%
Wuxi Lead Intelligent Equipment Co Ltd	111,000	645,736	2.09%
<i>Total Industrial</i>		<u>4,214,163</u>	<u>13.62%</u>
<i>Technology</i>			
NAURA Technology Group Co Ltd	27,300	888,976	2.87%
<i>Total Technology</i>		<u>888,976</u>	<u>2.87%</u>
<u>Total China (30 June 2022: 49.45%)</u>		<u>11,984,537</u>	<u>38.72%</u>
<u>Total Germany (30 June 2022: 0.61%)</u>		<u>-</u>	<u>0.00%</u>
<u>Japan</u>			
<i>Basic Materials</i>			
Japan Steel Works Ltd/The	7,654	151,346	0.49%
<i>Total Basic Materials</i>		<u>151,346</u>	<u>0.49%</u>
<i>Consumer, Cyclical</i>			
Panasonic Corp	232,546	1,957,197	6.32%
<i>Total Consumer, Cyclical</i>		<u>1,957,197</u>	<u>6.32%</u>
<i>Industrial</i>			
GS Yuasa Corp	8,730	140,268	0.45%
TDK Corp	44,760	1,470,571	4.75%
<i>Total Industrial</i>		<u>1,610,839</u>	<u>5.20%</u>
<u>Total Japan (30 June 2022: 9.20%)</u>		<u>3,719,382</u>	<u>12.01%</u>
<u>Total Netherlands (30 June 2022: 0.32%)</u>		<u>-</u>	<u>0.00%</u>
<u>Norway</u>			
<i>Energy</i>			
FREYR Battery SA	11,618	100,844	0.33%
<i>Total Energy</i>		<u>100,844</u>	<u>0.33%</u>
<u>Total Norway (30 June 2022: 0.27%)</u>		<u>100,844</u>	<u>0.33%</u>
<u>South Korea</u>			
<i>Consumer, Cyclical</i>			
LG Energy Solution Ltd	2,667	918,528	2.97%
<i>Total Consumer, Cyclical</i>		<u>918,528</u>	<u>2.97%</u>
<i>Communications</i>			
Samsung SDI Co Ltd	3,862	1,805,015	5.83%
<i>Total Communications</i>		<u>1,805,015</u>	<u>5.83%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Lithium & Battery Tech UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>South Korea</u> (continued)			
<i>Industrial</i>			
L&F Co Ltd	2,704	371,012	1.20%
<i>Total Industrial</i>		371,012	1.20%
<u>Total South Korea (30 June 2022: 10.34%)</u>		3,094,555	10.00%
<u>Taiwan</u>			
<i>Industrial</i>			
Simplo Technology Co Ltd	20,500	190,090	0.61%
<i>Total Industrial</i>		190,090	0.61%
<u>Total Taiwan (30 June 2022: 0.59%)</u>		190,090	0.61%
<u>United States</u>			
<i>Basic Materials</i>			
Albemarle Corp	13,872	3,008,280	9.72%
Livent Corp	21,044	418,144	1.35%
<i>Total Basic Materials</i>		3,426,424	11.07%
<i>Consumer, Cyclical</i>			
Lucid Group Inc	66,759	455,964	1.47%
QuantumScape Corp	26,355	149,433	0.48%
Rivian Automotive Inc	53,003	976,845	3.16%
Tesla Inc	7,420	913,996	2.95%
<i>Total Consumer, Cyclical</i>		2,496,238	8.06%
<i>Industrial</i>			
EnerSys	4,712	347,934	1.12%
Enovix Corp	13,516	168,139	0.54%
<i>Total Industrial</i>		516,073	1.66%
<u>Total United States (30 June 2022: 16.89%)</u>		6,438,735	20.79%
Total Equities (30 June 2022: 99.47%)		30,897,643	99.81%
Total financial assets at fair value through profit or loss		30,897,643	99.81%
Cash and cash equivalents (30 June 2022: 0.68%)		59,837	0.19%
Other net liabilities (30 June 2022: (0.15%))		(1,898)	(0.00%)
Net asset value attributable to holders of redeemable participating shares		30,955,582	100.00%

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

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

	Fair Value	% of
	USD	Total Assets
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	30,897,643	99.76%
Other assets	74,662	0.24%
Total Assets	30,972,305	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Data Center REITs & Digital Infrastructure UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Communications</i>			
NEXTDC Ltd	15,698	96,875	4.39%
<i>Total Communications</i>		<u>96,875</u>	<u>4.39%</u>
<u>Total Australia (30 June 2022: 4.26%)</u>		<u>96,875</u>	<u>4.39%</u>
<u>China</u>			
<i>Communications</i>			
GDS Holdings Ltd	4,297	88,604	4.01%
Vnet Group Inc	5,136	29,121	1.32%
<i>Total Communications</i>		<u>117,725</u>	<u>5.33%</u>
<i>Industrial</i>			
China Tower Corp Ltd	940,700	101,242	4.58%
<i>Total Industrial</i>		<u>101,242</u>	<u>4.58%</u>
<u>Total China (30 June 2022: 11.17%)</u>		<u>218,967</u>	<u>9.91%</u>
<u>Germany</u>			
<i>Industrial</i>			
Vantage Towers AG	2,024	69,339	3.14%
<i>Total Industrial</i>		<u>69,339</u>	<u>3.14%</u>
<u>Total Germany (30 June 2022: 2.13%)</u>		<u>69,339</u>	<u>3.14%</u>
<u>Total Great Britain (30 June 2022: 1.56%)</u>		-	<u>0.00%</u>
<u>Indonesia</u>			
<i>Communications</i>			
Tower Bersama Infrastructure Tbk PT	244,788	36,166	1.64%
<i>Total Communications</i>		<u>36,166</u>	<u>1.64%</u>
<i>Industrial</i>			
Sarana Menara Nusantara Tbk PT	844,009	59,638	2.70%
<i>Total Industrial</i>		<u>59,638</u>	<u>2.70%</u>
<u>Total Indonesia (30 June 2022: 4.47%)</u>		<u>95,804</u>	<u>4.34%</u>
<u>Singapore</u>			
<i>Financial</i>			
Keppel DC REIT	48,827	64,438	2.92%
<i>Total Financial</i>		<u>64,438</u>	<u>2.92%</u>
<u>Total Singapore (30 June 2022: 2.68%)</u>		<u>64,438</u>	<u>2.92%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

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

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Taiwan</u>			
<i>Technology</i>			
Winbond Electronics Corp	77,700	49,549	2.24%
<i>Total Technology</i>		49,549	2.24%
<u>Total Taiwan (30 June 2022: 1.59%)</u>		49,549	2.24%
<u>United States</u>			
<i>Communications</i>			
Cytera Technologies Inc	1,700	3,264	0.15%
DigitalBridge Group Inc	5,200	56,888	2.57%
<i>Total Communications</i>		60,152	2.72%
<i>Financial</i>			
American Tower Corp	1,250	264,825	11.99%
Crown Castle International Corp	1,872	253,918	11.49%
Digital Realty Trust Inc	1,953	195,827	8.86%
Equinix Inc	511	334,720	15.15%
Radius Global Infrastructure Inc	3,321	39,254	1.78%
SBA Communications Corp	375	105,117	4.76%
Uniti Group Inc	8,170	45,180	2.05%
<i>Total Financial</i>		1,238,841	56.08%
<i>Technology</i>			
Advanced Micro Devices Inc	687	44,497	2.01%
Intel Corp	1,431	37,822	1.71%
Micron Technology Inc	905	45,232	2.05%
NVIDIA Corp	351	51,295	2.32%
SMART Global Holdings Inc	1,824	27,141	1.23%
Super Micro Computer Inc	1,297	106,484	4.82%
<i>Total Technology</i>		312,471	14.14%
<u>Total United States (30 June 2022: 72.10%)</u>		1,611,464	72.94%
Total Equities (30 June 2022: 99.96%)		2,206,436	99.88%
Total financial assets at fair value through profit or loss		2,206,436	99.88%
Other net assets (30 June 2022: 0.04%)		2,570	0.12%
Net asset value attributable to holders of redeemable participating shares		2,209,006	100.00%
		Fair Value USD	% of Total Assets
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		2,206,436	99.83%
Other assets		3,810	0.17%
Total Assets		2,210,246	100.00%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Blockchain UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Utilities</i>			
Iris Energy Ltd	7,582	9,478	1.19%
<i>Total Utilities</i>		<u>9,478</u>	<u>1.19%</u>
<u>Total Australia (30 June 2022: 0.00%)</u>		<u>9,478</u>	<u>1.19%</u>
<u>Canada</u>			
<i>Consumer, Non-cyclical</i>			
Bitfarms Ltd/Canada	61,613	25,465	3.21%
Hive Blockchain Technologies Ltd	18,873	27,161	3.42%
Hut 8 Mining Corp	27,031	23,142	2.92%
<i>Total Consumer, Non-cyclical</i>		<u>75,768</u>	<u>9.55%</u>
<i>Technology</i>			
BIGG Digital Assets Inc	29,743	4,939	0.62%
<i>Total Technology</i>		<u>4,939</u>	<u>0.62%</u>
<u>Total Canada (30 June 2022: 14.48%)</u>		<u>80,707</u>	<u>10.17%</u>
<u>China</u>			
<i>Technology</i>			
Canaan Inc	19,949	41,095	5.18%
Ebang International Holdings Inc	1,005	2,925	0.37%
<i>Total Technology</i>		<u>44,020</u>	<u>5.55%</u>
<u>Total China (30 June 2022: 11.83%)</u>		<u>44,020</u>	<u>5.55%</u>
<u>Germany</u>			
<i>Technology</i>			
Northern Data AG	2,692	17,367	2.19%
<i>Total Technology</i>		<u>17,367</u>	<u>2.19%</u>
<u>Total Germany (30 June 2022: 4.90%)</u>		<u>17,367</u>	<u>2.19%</u>
<u>Great Britain</u>			
<i>Financial</i>			
Argo Blockchain PLC	148,047	11,219	1.41%
<i>Total Financial</i>		<u>11,219</u>	<u>1.41%</u>
<u>Total Great Britain (30 June 2022: 5.54%)</u>		<u>11,219</u>	<u>1.41%</u>
<u>Total Hong Kong (30 June 2022: 1.36%)</u>		<u>-</u>	<u>0.00%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Terawulf Inc	9,273	6,172	0.78%
<i>Total Basic Materials</i>		<u>6,172</u>	<u>0.78%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Blockchain UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States (continued)</u>			
<i>Communications</i>			
Overstock.com Inc	1,125	21,780	2.75%
<i>Total Communications</i>		<u>21,780</u>	<u>2.75%</u>
<i>Consumer, Non-cyclical</i>			
Bakkt Holdings Inc	26,946	32,066	4.04%
Block Inc	2,754	173,061	21.82%
Cipher Mining Inc	6,454	3,614	0.46%
Core Scientific Inc	322,400	24,212	3.05%
Marathon Digital Holdings Inc	12,201	41,727	5.26%
PayPal Holdings Inc	325	23,147	2.92%
Riot Blockchain Inc	17,950	60,851	7.67%
<i>Total Consumer, Non-cyclical</i>		<u>358,678</u>	<u>45.22%</u>
<i>Energy</i>			
Cleanspark Inc	7,659	15,624	1.97%
<i>Total Energy</i>		<u>15,624</u>	<u>1.97%</u>
<i>Financial</i>			
Applied Digital Corp	27,867	51,275	6.46%
Bit Digital Inc	38,999	23,399	2.95%
Coinbase Global Inc	2,345	82,990	10.46%
Galaxy Digital Holdings Ltd	12,421	35,477	4.47%
<i>Total Financial</i>		<u>193,141</u>	<u>24.34%</u>
<i>Technology</i>			
GreenBox POS	11,329	5,198	0.66%
NVIDIA Corp	203	29,666	3.74%
<i>Total Technology</i>		<u>34,864</u>	<u>4.40%</u>
<u>Total United States (30 June 2022: 61.69%)</u>		<u>630,259</u>	<u>79.46%</u>
Total Equities (30 June 2022: 99.80%)		<u>793,050</u>	<u>99.97%</u>
Total financial assets at fair value through profit or loss		<u>793,050</u>	<u>99.97%</u>
Cash and cash equivalents (30 June 2022: 40.06%)		457	0.06%
Other net liabilities (30 June 2022: (39.86%))		(216)	(0.03%)
Net asset value attributable to holders of redeemable participating shares		<u>793,291</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		793,050	99.92%
Other assets		627	0.08%
Total Assets		<u>793,677</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Hydrogen UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Energy</i>			
Ballard Power Systems Inc	77,476	371,110	9.25%
<i>Total Energy</i>		371,110	9.25%
<u>Total Canada (30 June 2022: 12.04%)</u>		371,110	9.25%
<u>Germany</u>			
<i>Energy</i>			
SFC Energy AG	5,418	145,137	3.62%
<i>Total Energy</i>		145,137	3.62%
<u>Total Germany (30 June 2022: 2.24%)</u>		145,137	3.62%
<u>France</u>			
<i>Industrial</i>			
McPhy Energy SA	6,927	90,266	2.25%
<i>Total Industrial</i>		90,266	2.25%
<u>Total France (30 June 2022: 1.71%)</u>		90,266	2.25%
<u>Great Britain</u>			
<i>Energy</i>			
AFC Energy PLC	316,554	70,445	1.76%
Ceres Power Holdings PLC	35,927	151,561	3.78%
ITM Power PLC	137,362	151,420	3.77%
<i>Total Energy</i>		373,426	9.31%
<u>Total Great Britain (30 June 2022: 10.62%)</u>		373,426	9.31%
<u>Japan</u>			
<i>Consumer, Cyclical</i>			
Toyota Motor Corp	6,320	86,817	2.16%
<i>Total Consumer, Cyclical</i>		86,817	2.16%
<u>Total Japan (30 June 2022: 2.66%)</u>		86,817	2.16%
<u>Norway</u>			
<i>Energy</i>			
NEL ASA	483,788	680,427	16.96%
<i>Total Energy</i>		680,427	16.96%
<u>Total Norway (30 June 2022: 11.83%)</u>		680,427	16.96%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Hydrogen UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>South Korea</u>			
<i>Energy</i>			
S-Fuelcell Co., Ltd.	1,104	17,724	0.45%
<i>Total Energy</i>		<u>17,724</u>	<u>0.45%</u>
<i>Industrial</i>			
Doosan Fuel Cell Co Ltd	10,948	254,111	6.33%
<i>Total Industrial</i>		<u>254,111</u>	<u>6.33%</u>
<u>Total South Korea (30 June 2022: 5.75%)</u>		<u>271,835</u>	<u>6.78%</u>
<u>Sweden</u>			
<i>Energy</i>			
Cell Impact AB	35,020	36,803	0.92%
PowerCell Sweden AB	17,868	204,154	5.09%
<i>Total Energy</i>		<u>240,957</u>	<u>6.01%</u>
<u>Total Sweden (30 June 2022: 5.44%)</u>		<u>240,957</u>	<u>6.01%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Air Products and Chemicals Inc	309	95,252	2.38%
<i>Total Basic Materials</i>		<u>95,252</u>	<u>2.38%</u>
<i>Consumer, Cyclical</i>			
Hyzon Motors Inc	28,171	43,665	1.09%
<i>Total Consumer, Cyclical</i>		<u>43,665</u>	<u>1.09%</u>
<i>Energy</i>			
Advent Technologies Holdings Inc	11,036	19,975	0.50%
FuelCell Energy Inc	127,600	354,728	8.84%
Plug Power Inc	40,769	504,313	12.57%
<i>Total Energy</i>		<u>879,016</u>	<u>21.91%</u>
<i>Industrial</i>			
Bloom Energy Corp	32,060	612,987	15.28%
Hyster-Yale Materials Handling Inc	2,160	54,670	1.36%
Nikola Corporation	30,381	65,623	1.64%
<i>Total Industrial</i>		<u>733,280</u>	<u>18.28%</u>
<u>Total United States (30 June 2022: 48.65%)</u>		<u>1,751,213</u>	<u>43.66%</u>
Total Equities (30 June 2022: 99.94%)		<u>4,011,188</u>	<u>100.00%</u>
Total financial assets at fair value through profit or loss		<u>4,011,188</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Hydrogen UCITS ETF (continued)

<u>Description</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Cash and cash equivalents (30 June 2022: 0.08%)	807	0.02%
Other net liabilities (30 June 2022: (0.02%))	(651)	(0.02%)
Net asset value attributable to holders of redeemable participating shares	<u>4,011,344</u>	<u>100.00%</u>
	<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	4,011,188	99.95%
Other assets	1,900	0.05%
Total Assets	<u>4,013,088</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Wind Energy UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Brazil</u>			
<i>Energy</i>			
Aeris Industria E Comercio De Equipamentos Para Geracao De Energia SA	23,417	5,012	0.21%
Omega Energia SA	30,901	56,186	2.40%
<i>Total Energy</i>		<u>61,198</u>	<u>2.61%</u>
<u>Total Brazil (30 June 2022: 3.16%)</u>		<u>61,198</u>	<u>2.61%</u>
<u>Canada</u>			
<i>Utilities</i>			
Boralex Inc	3,754	110,879	4.74%
Innergex Renewable Energy Inc	7,720	92,302	3.94%
<i>Total Utilities</i>		<u>203,181</u>	<u>8.68%</u>
<u>Total Canada (30 June 2022: 8.99%)</u>		<u>203,181</u>	<u>8.68%</u>
<u>China</u>			
<i>Basic Materials</i>			
Dajin Heavy Industry Co Ltd	16,300	97,463	4.16%
<i>Total Basic Materials</i>		<u>97,463</u>	<u>4.16%</u>
<i>Energy</i>			
Jinlei Technology Co Ltd	12,350	71,899	3.07%
Ming Yang Smart Energy Group Ltd	79,900	291,706	12.46%
Qingdao Tianneng Heavy Industries Co Ltd	26,900	31,298	1.34%
Riyue Heavy Industry Co Ltd	22,900	67,189	2.87%
Titan Wind Energy Suzhou Co Ltd	55,600	121,585	5.19%
<i>Total Energy</i>		<u>583,677</u>	<u>24.93%</u>
<i>Industrial</i>			
Xinjiang Goldwind Science & Technology Co Ltd	37,160	33,089	1.41%
Zhejiang Windey Co Ltd	24,921	53,560	2.29%
<i>Total Industrial</i>		<u>86,649</u>	<u>3.70%</u>
<i>Utilities</i>			
CECEP Wind-Power Corp	187,560	103,284	4.41%
China Datang Corp Renewable Power Co Ltd	110,900	32,823	1.40%
<i>Total Utilities</i>		<u>136,107</u>	<u>5.81%</u>
<u>Total China (30 June 2022: 37.52%)</u>		<u>903,896</u>	<u>38.60%</u>
<u>Denmark</u>			
<i>Energy</i>			
Vestas Wind Systems A/S	12,004	348,172	14.87%
<i>Total Energy</i>		<u>348,172</u>	<u>14.87%</u>
<i>Industrial</i>			
Cadeler A/S	6,261	24,406	1.04%
<i>Total Industrial</i>		<u>24,406</u>	<u>1.04%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Wind Energy UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Denmark (continued)</u>			
<i>Utilities</i>			
Orsted AS	3,234	293,006	12.52%
<i>Total Utilities</i>		<u>293,006</u>	<u>12.52%</u>
<u>Total Denmark (30 June 2022: 19.51%)</u>		<u>665,584</u>	<u>28.43%</u>
<u>Germany</u>			
<i>Energy</i>			
Nordex SE	6,164	86,836	3.71%
PNE AG	1,709	38,941	1.66%
<i>Total Energy</i>		<u>125,777</u>	<u>5.37%</u>
<u>Total Germany (30 June 2022: 1.98%)</u>		<u>125,777</u>	<u>5.37%</u>
<u>Greece</u>			
<i>Energy</i>			
Terna Energy SA	2,840	61,771	2.64%
<i>Total Energy</i>		<u>61,771</u>	<u>2.64%</u>
<u>Total Greece (30 June 2022: 2.24%)</u>		<u>61,771</u>	<u>2.64%</u>
<u>Hong Kong</u>			
<i>Industrial</i>			
China High Speed Transmission Equipment Group Co Ltd	21,360	9,606	0.41%
<i>Total Industrial</i>		<u>9,606</u>	<u>0.41%</u>
<u>Total Hong Kong (30 June 2022: 2.19%)</u>		<u>9,606</u>	<u>0.41%</u>
<u>India</u>			
<i>Utilities</i>			
ReNew Energy Global PLC	8,482	46,651	1.99%
<i>Total Utilities</i>		<u>46,651</u>	<u>1.99%</u>
<u>Total India (30 June 2022: 2.60%)</u>		<u>46,651</u>	<u>1.99%</u>
<u>South Korea</u>			
<i>Energy</i>			
CS Wind Corp	984	53,538	2.29%
<i>Total Energy</i>		<u>53,538</u>	<u>2.29%</u>
<i>Industrial</i>			
Unison Co Ltd/South Korea	5,111	6,568	0.28%
<i>Total Industrial</i>		<u>6,568</u>	<u>0.28%</u>
<u>Total South Korea (30 June 2022: 3.03%)</u>		<u>60,106</u>	<u>2.57%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Wind Energy UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Spain</u>			
<i>Energy</i>			
Corp ACCIONA Energias Renovables SA	2,737	105,567	4.51%
<i>Total Energy</i>		<u>105,567</u>	<u>4.51%</u>
<u>Total Spain (30 June 2022: 13.44%)</u>		<u>105,567</u>	<u>4.51%</u>
<u>Sweden</u>			
<i>Energy</i>			
OX2 AB	5,262	44,416	1.90%
<i>Total Energy</i>		<u>44,416</u>	<u>1.90%</u>
<u>Total Sweden (30 June 2022: 1.79%)</u>		<u>44,416</u>	<u>1.90%</u>
<u>Taiwan</u>			
<i>Basic Materials</i>			
Century Iron & Steel Industrial Co Ltd	7,980	23,004	0.98%
<i>Total Basic Materials</i>		<u>23,004</u>	<u>0.98%</u>
<u>Total Taiwan (30 June 2022: 1.51%)</u>		<u>23,004</u>	<u>0.98%</u>
<u>Turkey</u>			
<i>Energy</i>			
Galata Wind Enerji AS	6,182	7,516	0.32%
<i>Total Energy</i>		<u>7,516</u>	<u>0.32%</u>
<u>Total Turkey (30 June 2022: 0.00%)</u>		<u>7,516</u>	<u>0.32%</u>
<u>United States</u>			
<i>Energy</i>			
TPI Composites Inc	1,942	19,692	0.84%
<i>Total Energy</i>		<u>19,692</u>	<u>0.84%</u>
<u>Total United States (30 June 2022: 1.87%)</u>		<u>19,692</u>	<u>0.84%</u>
Total Equities (30 June 2022: 99.83%)		<u>2,337,965</u>	<u>99.85%</u>
Total financial assets at fair value through profit or loss		<u>2,337,965</u>	<u>99.85%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

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

<u>Description</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Cash and cash equivalents (30 June 2022: 3.90%)	10,204	0.44%
Other net liabilities (30 June 2022: (3.73%))	(6,737)	(0.29%)
Net asset value attributable to holders of redeemable participating shares	<u>2,341,432</u>	<u>100.00%</u>
	<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	2,337,965	99.52%
Other assets	11,260	0.48%
Total Assets	<u>2,349,225</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Solar UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Canada</u>			
<i>Energy</i>			
Canadian Solar Inc	1,754	54,199	1.06%
<i>Total Energy</i>		<u>54,199</u>	<u>1.06%</u>
<u>Total Canada (30 June 2022: 0.90%)</u>		<u>54,199</u>	<u>1.06%</u>
<u>China</u>			
<i>Basic Materials</i>			
Daqo New Energy Corp	2,324	89,730	1.76%
<i>Total Basic Materials</i>		<u>89,730</u>	<u>1.76%</u>
<i>Energy</i>			
CECEP Solar Energy Co Ltd	42,400	44,920	0.88%
Ginlong Technologies Co Ltd	7,352	191,322	3.76%
Hangzhou First Applied Material Co Ltd	19,050	182,932	3.59%
JA Solar Technology Co Ltd	51,864	450,437	8.84%
Jiangsu Akcome Science & Technology Co Ltd	152,200	62,694	1.23%
JinkoSolar Holding Co Ltd	1,501	61,361	1.20%
LONGi Green Energy Technology Co Ltd	66,740	407,645	8.00%
Risen Energy Co Ltd	16,900	60,625	1.19%
Sineng Electric Co Ltd	5,860	49,835	0.98%
Sungrow Power Supply Co Ltd	26,900	434,671	8.54%
TCL Zhonghuan Renewable Energy Technology Co Ltd	40,200	218,813	4.30%
Trina Solar Co Ltd	26,455	243,794	4.79%
Xinyi Energy Holdings Ltd	51,700	17,156	0.34%
Xinyi Solar Holdings Ltd	146,000	161,621	3.18%
<i>Total Energy</i>		<u>2,587,826</u>	<u>50.82%</u>
<i>Industrial</i>			
Flat Glass Group Co Ltd	15,600	37,736	0.74%
GoodWe Technologies Co.,Ltd	2,118	98,904	1.94%
Henan Yicheng New Energy Co Ltd	28,700	19,330	0.38%
Hengdian Group DMEGC Magnetics Co., Ltd.	27,400	74,214	1.46%
Shenzhen SC New Energy Technology Corp	9,800	161,500	3.17%
<i>Total Industrial</i>		<u>391,684</u>	<u>7.69%</u>
<u>Total China (30 June 2022: 60.19%)</u>		<u>3,069,240</u>	<u>60.27%</u>
<u>Germany</u>			
<i>Industrial</i>			
SMA Solar Technology AG	355	25,328	0.49%
<i>Total Industrial</i>		<u>25,328</u>	<u>0.49%</u>
<i>Utilities</i>			
Encavis AG	4,221	83,272	1.64%
<i>Total Utilities</i>		<u>83,272</u>	<u>1.64%</u>
<u>Total Germany (30 June 2022: 1.62%)</u>		<u>108,600</u>	<u>2.13%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Solar UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Hong Kong</u>			
<i>Energy</i>			
GCL Technology Holdings Ltd	674,600	171,136	3.36%
<i>Total Energy</i>		171,136	3.36%
<u>Total Hong Kong (30 June 2022: 6.15%)</u>		171,136	3.36%
<u>India</u>			
<i>Energy</i>			
Azure Power Global Ltd	2,798	12,059	0.24%
<i>Total Energy</i>		12,059	0.24%
<u>Total India (30 June 2022: 0.44%)</u>		12,059	0.24%
<u>Total Israel (30 June 2022: 6.52%)</u>		-	0.00%
<u>Japan</u>			
<i>Industrial</i>			
Abalance Corp	800	14,855	0.29%
<i>Total Industrial</i>		14,855	0.29%
<i>Utilities</i>			
West Holdings Corp	741	24,654	0.49%
<i>Total Utilities</i>		24,654	0.49%
<u>Total Japan (30 June 2022: 0.56%)</u>		39,509	0.78%
<u>Total Norway (30 June 2022: 0.61%)</u>		-	0.00%
<u>Singapore</u>			
<i>Energy</i>			
Maxeon Solar Technologies Ltd	732	11,756	0.23%
<i>Total Energy</i>		11,756	0.23%
<u>Total Singapore (30 June 2022: 0.27%)</u>		11,756	0.23%
<u>South Korea</u>			
<i>Basic Materials</i>			
Hanwha Solutions Corp	3,914	133,097	2.61%
Hanwha Solutions Corp - RTS	34	273	0.01%
<i>Total Basic Materials</i>		133,370	2.62%
<i>Energy</i>			
Hyundai Energy Solutions Co Ltd	334	12,890	0.25%
<i>Total Energy</i>		12,890	0.25%
<u>Total South Korea (30 June 2022: 0.40%)</u>		146,260	2.87%

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Solar UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Spain</u>			
<i>Energy</i>			
Solaria Energia y Medio Ambiente SA	2,534	46,299	0.91%
<i>Total Energy</i>		<u>46,299</u>	<u>0.91%</u>
<u>Total Spain (30 June 2022: 0.98%)</u>		<u>46,299</u>	<u>0.91%</u>
<u>Switzerland</u>			
<i>Energy</i>			
Meyer Burger Technology AG	104,586	60,534	1.19%
<i>Total Energy</i>		<u>60,534</u>	<u>1.19%</u>
<u>Total Switzerland (30 June 2022: 0.63%)</u>		<u>60,534</u>	<u>1.19%</u>
<u>Taiwan</u>			
<i>Energy</i>			
Motech Industries Inc	19,450	18,035	0.35%
Tainergy Tech Co Ltd	19,500	17,638	0.35%
TSEC Corp	18,306	20,578	0.40%
United Renewable Energy Co Ltd/Taiwan	49,200	33,056	0.65%
<i>Total Energy</i>		<u>89,307</u>	<u>1.75%</u>
<i>Technology</i>			
Gigastorage Corp	28,200	16,882	0.34%
<i>Total Technology</i>		<u>16,882</u>	<u>0.34%</u>
<u>Total Taiwan (30 June 2022: 2.01%)</u>		<u>106,189</u>	<u>2.09%</u>
<u>Total Thailand (30 June 2022: 0.23%)</u>		<u>-</u>	<u>0.00%</u>
<u>Turkey</u>			
<i>Energy</i>			
Esenboga Elektrik Uretim AS	4,404	18,515	0.36%
<i>Total Energy</i>		<u>18,515</u>	<u>0.36%</u>
<u>Total Turkey (30 June 2022: 0.00%)</u>		<u>18,515</u>	<u>0.36%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Solar UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>United States</u>			
<i>Energy</i>			
Array Technologies Inc	4,526	87,488	1.72%
Enphase Energy Inc	1,438	381,012	7.48%
First Solar Inc	2,768	414,619	8.14%
Heliogen Inc	15,099	10,542	0.21%
ReneSola Ltd	3,285	14,848	0.29%
Shoals Technologies Group Inc	3,079	75,959	1.49%
Sunnova Energy International Inc	2,889	52,031	1.02%
SunPower Corp	2,428	43,777	0.86%
Sunrun Inc	5,529	132,806	2.61%
<i>Total Energy</i>		<u>1,213,082</u>	<u>23.82%</u>
<i>Utilities</i>			
Altus Power Inc	2,497	16,280	0.32%
FTC Solar Inc	7,208	19,317	0.38%
<i>Total Utilities</i>		<u>35,597</u>	<u>0.70%</u>
<u>Total United States (30 June 2022: 18.20%)</u>		<u>1,248,679</u>	<u>24.52%</u>
Total Equities (30 June 2022: 99.71%)		<u>5,092,975</u>	<u>100.01%</u>
Total financial assets at fair value through profit or loss		<u>5,092,975</u>	<u>100.01%</u>
Cash and cash equivalents (30 June 2022: 6.09%)		1,849	0.04%
Other net liabilities (30 June 2022: (5.80%))		(2,184)	(0.05%)
Net asset value attributable to holders of redeemable participating shares		<u>5,092,640</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		5,092,975	99.96%
Other assets		1,861	0.04%
Total Assets		<u>5,094,836</u>	<u>100.00%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X AgTech & Food Innovation UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Nufarm Ltd	14,377	59,766	5.20%
<i>Total Basic Materials</i>		<u>59,766</u>	<u>5.20%</u>
<u>Total Australia (30 June 2022: 4.28%)</u>		<u>59,766</u>	<u>5.20%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
Nutrien Ltd	1,967	143,650	12.51%
<i>Total Basic Materials</i>		<u>143,650</u>	<u>12.51%</u>
<i>Consumer, Non-cyclical</i>			
Maple Leaf Foods Inc	206	3,717	0.32%
<i>Total Consumer, Non-cyclical</i>		<u>3,717</u>	<u>0.32%</u>
<u>Total Canada (30 June 2022: 11.78%)</u>		<u>147,367</u>	<u>12.83%</u>
<u>China</u>			
<i>Consumer, Non-cyclical</i>			
Cheng De Lolo Co Ltd	107,300	131,511	11.45%
Origin Agritech Ltd	1,433	9,959	0.87%
Yuan Longping High-tech Agriculture Co Ltd	68,500	159,101	13.85%
<i>Total Consumer, Non-cyclical</i>		<u>300,571</u>	<u>26.17%</u>
<u>Total China (30 June 2022: 11.03%)</u>		<u>300,571</u>	<u>26.17%</u>
<u>Total Germany (30 June 2022: 2.13%)</u>		<u>-</u>	<u>0.00%</u>
<u>Great Britain</u>			
<i>Consumer, Non-cyclical</i>			
Unilever PLC	1,053	52,972	4.61%
<i>Total Consumer, Non-cyclical</i>		<u>52,972</u>	<u>4.61%</u>
<i>Industrial</i>			
CNH Industrial NV	414	6,649	0.58%
<i>Total Industrial</i>		<u>6,649</u>	<u>0.58%</u>
<u>Total Great Britain (30 June 2022: 4.55%)</u>		<u>59,621</u>	<u>5.19%</u>
<u>Israel</u>			
<i>Basic Materials</i>			
ICL Group Ltd	450	3,246	0.28%
<i>Total Basic Materials</i>		<u>3,246</u>	<u>0.28%</u>
<u>Total Israel (30 June 2022: 0.28%)</u>		<u>3,246</u>	<u>0.28%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X AgTech & Food Innovation UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Philippines</u>			
<i>Consumer, Non-cyclical</i>			
Monde Nissin Corp	17,806	3,540	0.32%
<i>Total Consumer, Non-cyclical</i>		<u>3,540</u>	<u>0.32%</u>
<u>Total Philippines (30 June 2022: 0.37%)</u>		<u>3,540</u>	<u>0.32%</u>
<u>Sweden</u>			
<i>Consumer, Non-cyclical</i>			
Oatly Group AB	29,521	51,367	4.48%
<i>Total Consumer, Non-cyclical</i>		<u>51,367</u>	<u>4.48%</u>
<u>Total Sweden (30 June 2022: 12.10%)</u>		<u>51,367</u>	<u>4.48%</u>
<u>United States</u>			
<i>Basic Materials</i>			
AgroFresh Solutions Inc	9,691	28,685	2.50%
FMC Corp	61	7,613	0.66%
<i>Total Basic Materials</i>		<u>36,298</u>	<u>3.16%</u>
<i>Consumer, Cyclical</i>			
GrowGeneration Corp	8,679	34,022	2.96%
Scotts Miracle-Gro Co/The	60	2,915	0.25%
Titan Machinery Inc	1,682	66,826	5.82%
<i>Total Consumer, Cyclical</i>		<u>103,763</u>	<u>9.03%</u>
<i>Consumer, Non-cyclical</i>			
AppHarvest Inc	42,946	24,368	2.12%
Archer-Daniels-Midland Co	286	26,555	2.31%
Benson Hill Inc	1,258	3,208	0.28%
Beyond Meat Inc	3,953	48,661	4.24%
Corteva Inc	2,339	137,486	11.97%
Hain Celestial Group Inc/The	181	2,929	0.26%
Ingredion Inc	40	3,917	0.34%
Kellogg Co	189	13,464	1.17%
Local Bounti Corp	9,764	13,572	1.18%
Sprouts Farmers Market Inc	110	3,561	0.31%
SunOpta Inc	434	3,663	0.32%
Tattooed Chef Inc	20,887	25,691	2.24%
<i>Total Consumer, Non-cyclical</i>		<u>307,075</u>	<u>26.74%</u>
<i>Industrial</i>			
Deere & Co	125	53,595	4.67%
Hydrofarm Holdings Group Inc	12,476	19,338	1.68%
<i>Total Industrial</i>		<u>72,933</u>	<u>6.35%</u>
<u>Total United States (30 June 2022: 53.35%)</u>		<u>520,069</u>	<u>45.28%</u>
Total Equities (30 June 2022: 99.87%)		<u>1,145,547</u>	<u>99.75%</u>
Total financial assets at fair value through profit or loss		<u>1,145,547</u>	<u>99.75%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

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

<u>Description</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Cash and cash equivalents (30 June 2022: 0.06%)	1,005	0.09%
Other net assets (30 June 2022: 0.07%)	1,788	0.16%
Net asset value attributable to holders of redeemable participating shares	<u>1,148,340</u>	<u>100.00%</u>
	<u>Fair Value USD</u>	<u>% of Total Assets</u>
<u>Analysis of Total Assets (Unaudited)</u>		
Transferable securities admitted to official stock exchange listing	1,145,547	99.71%
Other assets	3,288	0.29%
Total Assets	<u>1,148,835</u>	<u>100.00%</u>

Global X ETFs ICAV

Schedule of Investments (continued)

As at 31 December 2022

(Expressed in United States Dollar)

Global X Silver Miners UCITS ETF

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing			
Equities			
<u>Australia</u>			
<i>Basic Materials</i>			
Kingsgate Consolidated Ltd	32,420	37,925	0.63%
Silver Mines Ltd	189,638	25,721	0.43%
<i>Total Basic Materials</i>		<u>63,646</u>	<u>1.06%</u>
<u>Total Australia (30 June 2022: 0.96%)</u>		<u>63,646</u>	<u>1.06%</u>
<u>Canada</u>			
<i>Basic Materials</i>			
AbraSilver Resource Corp	68,065	17,582	0.29%
Americas Gold & Silver Corp	29,501	16,765	0.28%
Aya Gold & Silver Inc	14,558	96,914	1.61%
Blackrock Silver Corp	24,892	8,543	0.14%
Discovery Silver Corp	40,116	40,562	0.67%
Endeavour Silver Corp	30,805	99,808	1.66%
First Majestic Silver Corp	38,770	322,761	5.36%
Fortuna Silver Mines Inc	47,119	177,007	2.94%
GoGold Resources Inc	44,348	71,025	1.18%
MAG Silver Corp	14,431	225,260	3.74%
McEwen Mining Inc	6,359	37,264	0.62%
New Pacific Metals Corp	13,772	30,493	0.51%
Pan American Silver Corp	34,387	561,884	9.33%
Prime Mining Corp	14,075	19,737	0.33%
Santacruz Silver Mining Ltd	50,438	15,076	0.25%
Silvercorp Metals Inc	27,700	81,365	1.35%
SilverCrest Metals Inc	22,985	137,406	2.28%
Vizsla Silver Corp	22,266	25,471	0.42%
Wheaton Precious Metals Corp	24,645	963,126	15.99%
<i>Total Basic Materials</i>		<u>2,948,049</u>	<u>48.95%</u>
<u>Total Canada (30 June 2022: 51.89%)</u>		<u>2,948,049</u>	<u>48.95%</u>
Total Chile (30 June 2022: 0.07%)		<u>-</u>	<u>0.00%</u>
<u>Great Britain</u>			
<i>Basic Materials</i>			
Adriatic Metals PLC	43,610	93,158	1.55%
<i>Total Basic Materials</i>		<u>93,158</u>	<u>1.55%</u>
<u>Total Great Britain (30 June 2022: 1.09%)</u>		<u>93,158</u>	<u>1.55%</u>
<u>Mexico</u>			
<i>Basic Materials</i>			
Fresnillo PLC	29,272	317,537	5.27%
Industrias Penoles SAB de CV	30,712	377,705	6.27%
<i>Total Basic Materials</i>		<u>695,242</u>	<u>11.54%</u>
<u>Total Mexico (30 June 2022: 8.73%)</u>		<u>695,242</u>	<u>11.54%</u>

Global X ETFs ICAV
Schedule of Investments (continued)

As at 31 December 2022
(Expressed in United States Dollar)

Global X Silver Miners UCITS ETF (continued)

<u>Description</u>	<u>Quantity</u>	<u>Fair Value USD</u>	<u>% of Net Assets</u>
Transferable securities admitted to official stock exchange listing (continued)			
Equities (continued)			
<u>Peru</u>			
<i>Basic Materials</i>			
Cia de Minas Buenaventura SAA	35,253	262,635	4.36%
Hochschild Mining PLC	48,925	41,344	0.69%
Volcan Cia Minera SAA	379,996	50,819	0.84%
<i>Total Basic Materials</i>		<u>354,798</u>	<u>5.89%</u>
<u>Total Peru (30 June 2022: 6.76%)</u>		<u>354,798</u>	<u>5.89%</u>
<u>South Korea</u>			
<i>Basic Materials</i>			
Korea Zinc Co Ltd	1,344	599,459	9.95%
<i>Total Basic Materials</i>		<u>599,459</u>	<u>9.95%</u>
<u>Total South Korea (30 June 2022: 10.01%)</u>		<u>599,459</u>	<u>9.95%</u>
<u>United States</u>			
<i>Basic Materials</i>			
Coeur Mining Inc	45,307	152,232	2.53%
Gatos Silver Inc	7,642	31,256	0.52%
Gold Resource Corp	14,416	22,056	0.37%
Golden Minerals Co	20,583	5,648	0.09%
Hecla Mining Co	90,223	501,640	8.33%
SSR Mining Inc	33,972	532,341	8.84%
<i>Total Basic Materials</i>		<u>1,245,173</u>	<u>20.68%</u>
<u>Total United States (30 June 2022: 20.37%)</u>		<u>1,245,173</u>	<u>20.68%</u>
Total Equities (30 June 2022: 99.88%)		<u>5,999,525</u>	<u>99.62%</u>
Total financial assets at fair value through profit or loss		<u>5,999,525</u>	<u>99.62%</u>
Cash and cash equivalents (30 June 2022: 1.55%)		9,431	0.16%
Other net assets (30 June 2022: (1.43%))		13,601	0.22%
Net asset value attributable to holders of redeemable participating shares		<u>6,022,557</u>	<u>100.00%</u>
		<u>Fair Value USD</u>	<u>% of Total Assets</u>
Analysis of Total Assets (Unaudited)			
Transferable securities admitted to official stock exchange listing		5,999,525	99.57%
Other assets		26,012	0.43%
Total Assets		<u>6,025,537</u>	<u>100.00%</u>

Global X ETFs ICAV
Statement of Financial Position

As at 31 December 2022
(Expressed in United States Dollars)

	Note	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$	Global X U.S. Infrastructure Development UCITS ETF US\$	Global X FinTech UCITS ETF US\$	Global X Robotics & Artificial Intelligence UCITS ETF US\$	Global X Autonomous & Electric Vehicles UCITS ETF US\$
Assets							
Current assets							
Cash and cash equivalents	2	14,922	2,935	85,645	-	4,806	113,947
<i>Financial assets at fair value through profit or loss:</i>							
Transferable securities	7,8	14,592,861	4,370,456	114,841,313	2,390,850	3,635,746	6,917,752
Receivable for securities sold		-	-	-	-	-	-
Subscriptions receivable		-	-	489,453	-	-	-
Other assets		18,079	620	111,625	69	541	18,689
Total Assets		14,625,862	4,374,011	115,528,036	2,390,919	3,641,093	7,050,388
Liabilities							
Current liabilities							
Bank overdraft		-	-	-	228	-	-
Accrued TER fees	5	6,015	2,563	42,915	1,084	1,486	2,959
Payable for securities purchased		-	-	489,499	-	-	96,489
Distributions payable to shareholders		38	637	2,588	-	-	1,991
Redemptions payable		-	-	-	-	-	-
Other payables		-	-	-	-	-	-
Total Liabilities		6,053	3,200	535,002	1,312	1,486	101,439
Net assets attributable to holders of redeemable participating shares		14,619,809	4,370,811	114,993,034	2,389,607	3,639,607	6,948,949

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 31 December 2022
(Expressed in United States Dollars)

	Note	Global X SuperDividend® UCITS ETF US\$	Global X Uranium UCITS ETF US\$	Global X Disruptive Materials UCITS ETF ⁽¹⁾ US\$	Global X Nasdaq 100® Covered Call UCITS ETF ⁽²⁾ US\$
Assets					
Current assets					
Cash and cash equivalents	2	59,788	41,141	4,618	1,546
<i>Financial assets at fair value through profit or loss:</i>					
Transferable securities	7,8	5,119,674	28,728,635	11,196,249	1,345,924
Receivable for securities sold		-	-	-	-
Subscriptions receivable		-	-	-	-
Other assets		33,330	50,888	3,833	-
Total Assets		5,212,792	28,820,664	11,204,700	1,347,470
Liabilities					
Current liabilities					
Bank overdraft		-	-	-	-
<i>Financial liabilities at fair value through profit or loss:</i>					
Total return swaps	7,8	-	-	-	9,088
Accrued TER fees	5	1,969	15,073	4,855	477
Payable for securities purchased		-	-	-	-
Distributions payable to shareholders		54,750	686	-	-
Redemptions payable		-	-	-	-
Other payables		-	-	-	-
Total Liabilities		56,719	15,759	4,855	9,565
Net assets attributable to holders of redeemable participating shares					
		5,156,073	28,804,905	11,199,845	1,337,905

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

(2) The Sub-Fund was launched on 23 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 2022

(Expressed in United States Dollars)

	Note	Global X Genomics & Biotechnology UCITS ETF US\$	Global X Cloud Computing UCITS ETF US\$	Global X E-commerce UCITS ETF US\$	Global X CleanTech UCITS ETF US\$	Global X Cybersecurity UCITS ETF US\$	Global X Internet of Things UCITS ETF US\$
Assets							
Current assets							
Cash and cash equivalents	2	7,986	23,955	1,414	-	25,760	109,320
<i>Financial assets at fair value through profit or loss:</i>							
Transferable securities	7,8	6,235,490	30,338,141	907,379	2,079,400	18,344,475	2,102,570
Receivable for securities sold		-	-	-	-	-	-
Subscriptions receivable		-	-	-	-	-	-
Other assets		638	12,607	233	2,531	26,270	1,198
Total Assets		6,244,114	30,374,703	909,026	2,081,931	18,396,505	2,213,088
Equity							
Net assets attributable to holders of redeemable participating shares							
		6,241,535	30,360,827	908,638	2,080,741	18,388,174	2,099,012
Total Equity		6,241,535	30,360,827	908,638	2,080,741	18,388,174	2,099,012
Liabilities							
Current liabilities							
Bank overdraft		-	-	-	309	-	-
Accrued TER fees	5	2,579	13,876	388	881	8,331	901
Payable for securities purchased		-	-	-	-	-	113,175
Distributions payable to shareholders		-	-	-	-	-	-
Redemptions payable		-	-	-	-	-	-
Other payables		-	-	-	-	-	-
Total Liabilities		2,579	13,876	388	1,190	8,331	114,076
Total Equity and Liabilities		6,244,114	30,374,703	909,026	2,081,931	18,396,505	2,213,088

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

Global X ETFs ICAV

Statement of Financial Position (continued)

As at 31 December 2022

(Expressed in United States Dollars)

	Note	Global X Copper Miners UCITS ETF US\$	Global X Renewable Energy Producers UCITS ETF US\$	Global X Clean Water UCITS ETF US\$	Global X Lithium & Battery Tech UCITS ETF US\$	Global X Data Center REITs & Digital Infrastructure UCITS ETF US\$	Global X Blockchain UCITS ETF US\$
Assets							
Current assets							
Cash and cash equivalents	2	63,322	1,816	-	59,837	-	457
<i>Financial assets at fair value through profit or loss:</i>							
Transferable securities	7,8	25,440,202	3,645,650	1,047,873	30,897,643	2,206,436	793,050
Receivable for securities sold		-	-	-	-	-	-
Subscriptions receivable		-	-	-	-	-	-
Other assets		254	1,231	2,550	14,825	3,810	170
Total Assets		25,503,778	3,648,697	1,050,423	30,972,305	2,210,246	793,677
Equity							
Net assets attributable to holders of redeemable participating shares							
		25,490,505	3,647,186	1,049,753	30,955,582	2,209,006	793,291
Total Equity		25,490,505	3,647,186	1,049,753	30,955,582	2,209,006	793,291
Liabilities							
Current liabilities							
Bank overdraft		-	-	228	-	305	-
Accrued TER fees	5	13,273	1,511	442	16,723	935	386
Payable for securities purchased		-	-	-	-	-	-
Distributions payable to shareholders		-	-	-	-	-	-
Redemptions payable		-	-	-	-	-	-
Other payables		-	-	-	-	-	-
Total Liabilities		13,273	1,511	670	16,723	1,240	386
Total Equity and Liabilities		25,503,778	3,648,697	1,050,423	30,972,305	2,210,246	793,677

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

Global X ETFs ICAV
Statement of Financial Position (continued)

As at 31 December 2022
(Expressed in United States Dollars)

	Note	Global X Hydrogen UCITS ETF US\$	Global X Wind Energy UCITS ETF US\$	Global X Solar UCITS ETF US\$	Global X AgTech & Food Innovation UCITS ETF US\$	Global X Silver Miners UCITS ETF US\$
Assets						
Current assets						
Cash and cash equivalents	2	807	10,204	1,849	1,005	9,431
<i>Financial assets at fair value through profit or loss:</i>						
Transferable securities	7,8	4,011,188	2,337,965	5,092,975	1,145,547	5,999,525
Receivable for securities sold		-	-	-	-	-
Subscriptions receivable		-	-	-	-	-
Other assets		1,093	1,056	12	2,283	16,581
Total Assets		4,013,088	2,349,225	5,094,836	1,148,835	6,025,537
Equity						
Net assets attributable to holders of redeemable participating shares		4,011,344	2,341,432	5,092,640	1,148,340	6,022,557
Total Equity		4,011,344	2,341,432	5,092,640	1,148,340	6,022,557
Liabilities						
Current liabilities						
Bank overdraft		-	-	-	-	-
Accrued TER fees	5	1,744	931	2,196	495	2,980
Payable for securities purchased		-	6,862	-	-	-
Distributions payable to shareholders		-	-	-	-	-
Redemptions payable		-	-	-	-	-
Other payables		-	-	-	-	-
Total Liabilities		1,744	7,793	2,196	495	2,980
Total Equity and Liabilities		4,013,088	2,349,225	5,094,836	1,148,835	6,025,537

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

Global X ETFs ICAV

Statement of Financial Position (continued)

As at 30 June 2022

(Expressed in United States Dollars)

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

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

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

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

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

Global X ETFs ICAV

Statement of Financial Position (continued)

As at 30 June 2022

(Expressed in United States Dollars)

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

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

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

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

Global X ETFs ICAV
Statement of Financial Position (continued)

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

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

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

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

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

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

Global X ETFs ICAV
Statement of Financial Position (continued)

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

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

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

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

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

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

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

Global X ETFs ICAV

Statement of Comprehensive Income

For the period from 1 July 2022 to 31 December 2022

(Expressed in United States Dollars)

	Note	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$	Global X U.S. Infrastructure Development UCITS ETF US\$	Global X FinTech UCITS ETF US\$	Global X Robotics & Artificial Intelligence UCITS ETF US\$	Global X Autonomous & Electric Vehicles UCITS ETF US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(1,652,798)	(259,766)	19,185,276	(364,404)	141,309	(800,698)
Dividend income		52,584	24,542	622,313	5,817	8,156	40,843
Securities lending income		4,056	-	-	69	82	351
Other income/(expenses)		(58)	113	1,381	33	38	57
Total investment income/(loss)		(1,596,216)	(235,111)	19,808,970	(358,485)	149,585	(759,447)
Expenses							
TER fees	5	(37,980)	(18,021)	(257,718)	(6,460)	(8,078)	(12,930)
Net income/(loss)		(1,634,196)	(253,132)	19,551,252	(364,945)	141,507	(772,377)
Finance costs							
Bank interest expense		32	(16)	(197)	(2)	(21)	(51)
Distribution to shareholders		(38)	(637)	(2,588)	-	-	(1,991)
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		(1,634,202)	(253,785)	19,548,467	(364,947)	141,486	(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 2022 to 31 December 2022

(Expressed in United States Dollars)

	Note	Global X SuperDividend® UCITS ETF US\$	Global X Uranium UCITS ETF US\$	Global X Disruptive Materials UCITS ETF ⁽¹⁾ US\$	Global X Nasdaq 100® Covered Call UCITS ETF ⁽²⁾ US\$
Income					
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(259,414)	(731,429)	569,451	(30,412)
Dividend income		155,199	181,577	15,840	-
Securities lending income		15	-	-	-
Other income/(expenses)		112	238	656	491
Total investment income/(loss)		(104,088)	(549,614)	585,947	(29,921)
Expenses					
TER fees	5	(8,095)	(66,380)	(10,725)	(554)
Net income/(loss)		(112,183)	(615,994)	575,222	(30,475)
Finance costs					
Bank interest expense		(286)	(162)	(153)	(14)
Distribution to shareholders		(198,190)	(686)	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		(310,659)	(616,842)	575,069	(30,489)

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

(2) The Sub-Fund was launched on 23 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 2022 to 31 December 2022

(Expressed in United States Dollars)

	Note	Global X Genomics & Biotechnology UCITS ETF US\$	Global X Cloud Computing UCITS ETF US\$	Global X E-commerce UCITS ETF US\$	Global X CleanTech UCITS ETF US\$	Global X Cybersecurity UCITS ETF US\$	Global X Internet of Things UCITS ETF US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(8,657)	(1,306,849)	14,483	56,464	(3,478,592)	188,188
Dividend income		3,216	25,489	1,369	6,354	41,927	9,178
Securities lending income		-	-	-	-	3,529	32
Other income/(expenses)		166	421	26	31	514	10
Total investment income/(loss)		(5,275)	(1,280,939)	15,878	62,849	(3,432,622)	197,408
Expenses							
TER fees	5	(15,008)	(87,669)	(1,859)	(4,363)	(46,408)	(4,865)
Net income/(loss)		(20,283)	(1,368,608)	14,019	58,486	(3,479,030)	192,543
Finance costs							
Bank interest expense		(10)	(23)	(4)	(20)	(2,907)	(12)
Distribution to shareholders		-	-	-	-	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		(20,293)	(1,368,631)	14,015	58,466	(3,481,937)	192,531

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 2022 to 31 December 2022

(Expressed in United States Dollars)

	Note	Global X Copper Miners UCITS ETF US\$	Global X Renewable Energy Producers UCITS ETF US\$	Global X Clean Water UCITS ETF US\$	Global X Lithium & Battery Tech UCITS ETF US\$	Global X Data Center REITs & Digital Infrastructure UCITS ETF US\$	Global X Blockchain UCITS ETF US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	3,163,002	(160,138)	51,645	(7,693,514)	(451,710)	(552,640)
Dividend income/(expense)		179,572	23,013	8,000	135,740	18,909	(344)
Securities lending income		-	-	-	680	-	169
Other income		1,333	41	38	1,410	6	149
Total investment income/(loss)		3,343,907	(137,084)	59,683	(7,555,684)	(432,795)	(552,666)
Expenses							
TER fees	5	(52,824)	(7,798)	(1,993)	(82,167)	(6,806)	(2,036)
Net income/(loss)		3,291,083	(144,882)	57,690	(7,637,851)	(439,601)	(554,702)
Finance costs							
Bank interest expense		(122)	(20)	(7)	(92)	(6)	(4)
Distribution to shareholders		-	-	-	-	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		3,290,961	(144,902)	57,683	(7,637,943)	(439,607)	(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 2022 to 31 December 2022

(Expressed in United States Dollars)

	Note	Global X Hydrogen UCITS ETF US\$	Global X Wind Energy UCITS ETF US\$	Global X Solar UCITS ETF US\$	Global X AgTech & Food Innovation UCITS ETF US\$	Global X Silver Miners UCITS ETF US\$
Income						
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(600,207)	(45,978)	(490,509)	(48,844)	345,548
Dividend income		6,052	6,096	3,891	4,422	27,212
Securities lending income		599	-	-	253	-
Other income/(expenses)		65	200	156	21	2
Total investment income/(loss)		(593,491)	(39,682)	(486,462)	(44,148)	372,762
Expenses						
TER fees	5	(9,394)	(5,024)	(13,394)	(3,017)	(10,524)
Net income/(loss)		(602,885)	(44,706)	(499,856)	(47,165)	362,238
Finance costs						
Bank interest expense		(1)	(80)	(155)	(8)	(10)
Distribution to shareholders		-	-	-	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		(602,886)	(44,786)	(500,011)	(47,173)	362,228

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 2021 to 31 December 2021

(Expressed in United States Dollars)

	Note	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$	Global X U.S. Infrastructure Development UCITS ETF ⁽¹⁾ US\$	Global X FinTech UCITS ETF ⁽²⁾ US\$	Global X Robotics & Artificial Intelligence UCITS ETF ⁽²⁾ US\$	Global X Autonomous & Electric Vehicles UCITS ETF ⁽²⁾ US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(5,058,819)	(1,448,665)	696,446	(294,382)	(145,659)	(71,948)
Dividend income		94,594	4,529	25,520	486	127	2,585
Securities lending income		-	-	-	-	-	-
Other income/(expenses)		3,348	482	-	-	-	-
Total investment income		(4,960,877)	(1,443,654)	721,966	(293,896)	(145,532)	(69,363)
Expenses							
TER fees	5	(102,215)	(35,772)	(10,941)	(1,238)	(1,426)	(1,473)
Net income		(5,063,092)	(1,479,426)	711,025	(295,134)	(146,958)	(70,836)
Finance costs							
Bank interest expense		(74)	(159)	-	(2)	-	(15)
Distribution to shareholders		-	-	-	-	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		(5,063,166)	(1,479,585)	711,025	(295,136)	(146,958)	(70,851)

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

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

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

Global X ETFs ICAV

Statement of Comprehensive Income (continued)

For the period from 1 July 2021 to 31 December 2021

(Expressed in United States Dollars)

	Note	Global X Genomics & Biotechnology UCITS ETF ⁽¹⁾ US\$	Global X Cloud Computing UCITS ETF ⁽¹⁾ US\$	Global X E-commerce UCITS ETF ⁽²⁾ US\$	Global X CleanTech UCITS ETF ⁽²⁾ US\$	Global X Cybersecurity UCITS ETF ⁽²⁾ US\$	Global X Internet of Things UCITS ETF ⁽²⁾ US\$
Income							
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	(181,881)	(7,885,748)	(233,212)	(368,422)	(107,993)	(17,874)
Dividend income		340	16,368	451	939	1,870	1,682
Securities lending income		-	-	-	-	-	-
Other income/(expenses)		-	-	-	-	-	-
Total investment income		(181,541)	(7,869,380)	(232,761)	(367,483)	(106,123)	(16,192)
Expenses							
TER fees	5	(1,481)	(39,079)	(798)	(1,047)	(857)	(1,466)
Net income		(183,022)	(7,908,459)	(233,559)	(368,530)	(106,980)	(17,658)
Finance costs							
Bank interest expense		(2)	(20)	-	-	-	(12)
Distribution to shareholders		-	-	-	-	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		(183,024)	(7,908,479)	(233,559)	(368,530)	(106,980)	(17,670)

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

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

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

Global X ETFs ICAV

Statement of Comprehensive Income (continued)

For the period from 1 July 2021 to 31 December 2021

(Expressed in United States Dollars)

	Note	Global X Copper Miners UCITS ETF ⁽³⁾ US\$	Global X Renewable Energy Producers UCITS ETF ⁽⁴⁾ US\$	Global X Clean Water UCITS ETF ⁽⁴⁾ US\$	Global X Lithium & Battery Tech UCITS ETF ⁽⁴⁾ US\$	Global X Data Center REITs & Digital Infrastructure UCITS ETF ⁽⁴⁾ US\$
Income						
Net gains/(losses) on financial assets and liabilities at fair value through profit or loss	2	25,616	(6,223)	19,468	(126,891)	53,494
Dividend income		1,344	641	999	4,260	2,551
Securities lending income		-	-	-	-	-
Other income/(expenses)		-	-	-	-	-
Total investment income		26,960	(5,582)	20,467	(122,631)	56,045
Expenses						
TER fees	5	(679)	(479)	(325)	(1,172)	(488)
Net income		26,281	(6,061)	20,142	(123,803)	55,557
Finance costs						
Bank interest expense		-	(416)	(3)	(55)	(2)
Distribution to shareholders		-	-	-	-	-
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares		26,281	(6,477)	20,139	(123,858)	55,555

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

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

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 2022 to 31 December 2022

(Expressed in United States Dollars)

	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$	Global X U.S. Infrastructure Development UCITS ETF US\$	Global X FinTech UCITS ETF US\$	Global X Robotics & Artificial Intelligence UCITS ETF US\$	Global X Autonomous & Electric Vehicles UCITS ETF US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	16,705,332	4,415,017	155,720,087	1,731,293	3,191,333	2,574,075
Increase/(decrease) in net assets resulting from operations	(1,634,202)	(253,785)	19,548,467	(364,947)	141,486	(774,419)
Issuance of redeemable participating shares	273,827	7,987,460	17,254,417	1,213,404	888,702	5,355,519
Redemption of redeemable participating shares	(725,148)	(7,777,881)	(77,529,937)	(190,143)	(581,914)	(206,226)
Net assets attributable to holders of redeemable participating shares at the end of the financial period	14,619,809	4,370,811	114,993,034	2,389,607	3,639,607	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 2022 to 31 December 2022

(Expressed in United States Dollars)

	Global X SuperDividend® UCITS ETF US\$	Global X Uranium UCITS ETF US\$	Global X Disruptive Materials UCITS ETF ⁽¹⁾ US\$	Global X Nasdaq 100® Covered Call UCITS ETF ⁽²⁾ US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	2,810,406	6,768,297	-	-
Increase/(decrease) in net assets resulting from operations	(310,659)	(616,842)	575,069	(30,489)
Issuance of redeemable participating shares	3,117,615	25,453,052	12,102,822	1,368,394
Redemption of redeemable participating shares	(461,289)	(2,799,602)	(1,478,046)	-
Net assets attributable to holders of redeemable participating shares at the end of the financial period	5,156,073	28,804,905	11,199,845	1,337,905

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

(2) The Sub-Fund was launched on 23 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 2022 to 31 December 2022
(Expressed in United States Dollars)

	Global X Genomics & Biotechnology UCITS ETF US\$	Global X Cloud Computing UCITS ETF US\$	Global X E-commerce UCITS ETF US\$	Global X CleanTech UCITS ETF US\$	Global X Cybersecurity UCITS ETF US\$	Global X Internet of Things UCITS ETF US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	4,486,527	30,394,806	860,582	1,273,607	15,692,389	1,462,563
Increase/(decrease) in net assets resulting from operations	(20,293)	(1,368,631)	14,015	58,466	(3,481,937)	192,531
Issuance of redeemable participating shares	1,775,301	4,045,916	450,419	748,668	6,413,686	540,235
Redemption of redeemable participating shares	-	(2,711,264)	(416,378)	-	(235,964)	(96,317)
Net assets attributable to holders of redeemable participating shares at the end of the financial period	6,241,535	30,360,827	908,638	2,080,741	18,388,174	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 2022 to 31 December 2022

(Expressed in United States Dollars)

	Global X Copper Miners UCITS ETF US\$	Global X Renewable Energy Producers UCITS ETF US\$	Global X Clean Water UCITS ETF US\$	Global X Lithium & Battery Tech UCITS ETF US\$	Global X Data Center REITs & Digital Infrastructure UCITS ETF US\$	Global X Blockchain UCITS ETF US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	10,945,601	2,475,643	592,593	13,673,174	2,828,549	437,134
Increase/(decrease) in net assets resulting from operations	3,290,961	(144,902)	57,683	(7,637,943)	(439,607)	(554,706)
Issuance of redeemable participating shares	15,609,183	1,316,445	399,477	27,306,509	752,723	1,859,324
Redemption of redeemable participating shares	(4,355,240)	-	-	(2,386,158)	(932,659)	(948,461)
Net assets attributable to holders of redeemable participating shares at the end of the financial period	25,490,505	3,647,186	1,049,753	30,955,582	2,209,006	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 2022 to 31 December 2022

(Expressed in United States Dollars)

	Global X Hydrogen UCITS ETF US\$	Global X Wind Energy UCITS ETF US\$	Global X Solar UCITS ETF US\$	Global X AgTech & Food Innovation UCITS ETF US\$	Global X Silver Miners UCITS ETF US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	2,440,360	2,486,213	4,406,770	2,650,487	1,665,380
Increase/(decrease) in net assets resulting from operations	(602,886)	(44,786)	(500,011)	(47,173)	362,228
Issuance of redeemable participating shares	2,332,637	2,912,827	1,926,553	372,152	4,344,505
Redemption of redeemable participating shares	(158,767)	(3,012,822)	(740,672)	(1,827,126)	(349,556)
Net assets attributable to holders of redeemable participating shares at the end of the financial period	4,011,344	2,341,432	5,092,640	1,148,340	6,022,557

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 2021 to 31 December 2021

(Expressed in United States Dollars)

	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$	Global X U.S. Infrastructure Development UCITS ETF ⁽¹⁾ US\$	Global X FinTech UCITS ETF ⁽²⁾ US\$	Global X Robotics & Artificial Intelligence UCITS ETF ⁽²⁾ US\$	Global X Autonomous & Electric Vehicles UCITS ETF ⁽²⁾ US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	46,073,521	13,712,935	-	-	-	-
Increase/(decrease) in net assets resulting from operations	(5,063,166)	(1,479,585)	711,025	(295,136)	(146,958)	(70,851)
Issuance of redeemable participating shares	4,962,764	1,503,772	25,487,668	2,668,598	2,719,937	2,984,298
Redemption of redeemable participating shares	(10,866,528)	(6,080,531)	(262,071)	(125,922)	(232,362)	-
Net assets attributable to holders of redeemable participating shares at the end of the financial period	35,106,591	7,656,591	25,936,622	2,247,540	2,340,617	2,913,447

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

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

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

Global X ETFs ICAV
Statement of Changes in Equity

For the period from 1 July 2021 to 31 December 2021
(Expressed in United States Dollars)

	Global X Genomics & Biotechnology UCITS ETF ⁽¹⁾ US\$	Global X Cloud Computing UCITS ETF ⁽¹⁾ US\$	Global X E-commerce UCITS ETF ⁽²⁾ US\$	Global X CleanTech UCITS ETF ⁽²⁾ US\$	Global X Cybersecurity UCITS ETF ⁽²⁾ US\$	Global X Internet of Things UCITS ETF ⁽²⁾ US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	-	-	-	-	-	-
Increase/(decrease) in net assets resulting from operations	(183,024)	(7,908,479)	(233,559)	(368,530)	(106,980)	(17,670)
Issuance of redeemable participating shares	2,298,874	74,848,742	1,513,547	2,388,929	1,769,600	2,534,880
Redemption of redeemable participating shares	(579,844)	-	-	-	-	-
Net assets attributable to holders of redeemable participating shares at the end of the financial period	1,536,006	66,940,263	1,279,988	2,020,399	1,662,620	2,517,210

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

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

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

Global X ETFs ICAV

Statement of Changes in Equity (continued)

For the period from 1 July 2021 to 31 December 2021

(Expressed in United States Dollars)

	Global X Copper Miners UCITS ETF ⁽³⁾ US\$	Global X Renewable Energy Producers UCITS ETF ⁽⁴⁾ US\$	Global X Clean Water UCITS ETF ⁽⁴⁾ US\$	Global X Lithium & Battery Tech UCITS ETF ⁽⁴⁾ US\$	Global X Data Center REITs & Digital Infrastructure UCITS ETF ⁽⁴⁾ US\$
Net assets attributable to holders of redeemable participating shares at the beginning of the financial period	-	-	-	-	-
Increase/(decrease) in net assets resulting from operations	26,281	(6,477)	20,139	(123,858)	55,555
Issuance of redeemable participating shares	1,011,743	1,531,681	1,033,884	4,107,304	1,540,575
Redemption of redeemable participating shares	-	-	-	-	-
Net assets attributable to holders of redeemable participating shares at the end of the financial period	1,038,024	1,525,204	1,054,023	3,983,446	1,596,130

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

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

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 2022 to 31 December 2022
(Expressed in United States Dollars)

	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$	Global X U.S. Infrastructure Development UCITS ETF US\$	Global X FinTech UCITS ETF US\$	Global X Robotics & Artificial Intelligence UCITS ETF US\$	Global X Autonomous & Electric Vehicles UCITS ETF US\$
Cash flows from operating activities:						
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	(1,634,202)	(253,785)	19,548,467	(364,947)	141,486	(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	2,094,266	44,549	40,655,922	(660,684)	(534,138)	(4,350,719)
(Increase)/decrease in receivable for securities sold	-	-	207,791	327,578	794,187	-
(Increase)/decrease in other assets	(13,774)	(251)	(7,927)	109	512	(15,916)
Increase/(decrease) in bank overdraft	-	-	-	228	-	-
Increase/(decrease) in accrued TER fees	(1,386)	(144)	(20,626)	171	119	1,707
Increase/(decrease) in payable for securities purchased	-	-	489,499	(326,214)	(840,682)	96,489
Increase/(decrease) in other payables	(124)	-	-	-	-	(2)
Net cash provided by/(used in) operating activities	444,780	(209,631)	60,873,126	(1,023,759)	(438,516)	(5,042,860)
Cash flows from financing activities:						
Issuance of redeemable participating shares	273,827	7,987,460	16,764,964	1,213,404	1,023,891	5,355,519
Redemption of redeemable participating shares	(725,148)	(7,777,881)	(77,737,843)	(190,143)	(581,914)	(206,226)
Distributions	38	637	882	-	-	101
Net cash provided by/(used in) financing activities	(451,283)	210,216	(60,971,997)	1,023,261	441,977	5,149,394
Increase/(decrease) in cash and cash equivalents	(6,503)	585	(98,871)	(498)	3,461	106,534
Cash and cash equivalents - beginning of period	21,425	2,350	184,516	498	1,345	7,413
Cash and cash equivalents - end of period	14,922	2,935	85,645	-	4,806	113,947

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 2022 to 31 December 2022
(Expressed in United States Dollars)

	Global X SuperDividend® UCITS ETF US\$	Global X Uranium UCITS ETF US\$	Global X Disruptive Materials UCITS ETF ⁽¹⁾ US\$	Global X Nasdaq 100® Covered Call UCITS ETF ⁽²⁾ US\$
Cash flows from operating activities:				
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	(310,659)	(616,842)	575,069	(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	(2,325,375)	(21,967,345)	(11,196,249)	(1,336,836)
(Increase)/decrease in receivable for securities sold	743	-	-	-
(Increase)/decrease in other assets	13,361	(44,386)	(3,833)	-
Increase/(decrease) in bank overdraft	-	(42,741)	-	-
Increase/(decrease) in accrued TER fees	965	11,361	4,855	477
Increase/(decrease) in payable for securities purchased	(7,255)	(101,745)	-	-
Increase/(decrease) in other payables	(3)	-	-	-
Net cash provided by/(used in) operating activities	(2,628,223)	(22,761,698)	(10,620,158)	(1,366,848)
Cash flows from financing activities:				
Issuance of redeemable participating shares	3,117,615	25,554,525	12,102,822	1,368,394
Redemption of redeemable participating shares	(461,289)	(2,799,602)	(1,478,046)	-
Distributions	(14,480)	686	-	-
Net cash provided by financing activities	2,641,846	22,755,609	10,624,776	1,368,394
Increase/(decrease) in cash and cash equivalents	13,623	(6,089)	4,618	1,546
Cash and cash equivalents - beginning of period	46,165	47,230	-	-
Cash and cash equivalents - end of period	59,788	41,141	4,618	1,546

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 2022 to 31 December 2022

(Expressed in United States Dollars)

	Global X Genomics & Biotechnology UCITS ETF US\$	Global X Cloud Computing UCITS ETF US\$	Global X E-commerce UCITS ETF US\$	Global X CleanTech UCITS ETF US\$	Global X Cybersecurity UCITS ETF US\$	Global X Internet of Things UCITS ETF US\$
Cash flows from operating activities:						
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	(20,293)	(1,368,631)	14,015	58,466	(3,481,937)	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	(1,752,519)	82,086	(48,312)	(810,289)	(2,653,368)	(641,761)
(Increase)/decrease in receivable for securities sold	-	-	-	-	-	129,632
(Increase)/decrease in other assets	(352)	(12,607)	(233)	297	(26,270)	2,489
Increase/(decrease) in bank overdraft	-	(11,167)	-	309	-	(83)
Increase/(decrease) in accrued TER fees	977	(378)	13	274	2,086	136
Increase/(decrease) in payable for securities purchased	-	-	-	-	-	(17,542)
Increase/(decrease) in other payables	-	-	-	-	-	-
Net cash provided by/(used in) operating activities	(1,772,187)	(1,310,697)	(34,517)	(750,943)	(6,159,489)	(334,598)
Cash flows from financing activities:						
Issuance of redeemable participating shares	1,775,301	4,045,916	450,419	748,668	6,413,686	540,235
Redemption of redeemable participating shares	-	(2,711,264)	(416,378)	-	(235,964)	(96,317)
Distributions	-	-	-	-	-	-
Net cash provided by/(used in) financing activities	1,775,301	1,334,652	34,041	748,668	6,177,722	443,918
Increase/(decrease) in cash and cash equivalents	3,114	23,955	(476)	(2,275)	18,233	109,320
Cash and cash equivalents - beginning of period	4,872	-	1,890	2,275	7,527	-
Cash and cash equivalents - end of period	7,986	23,955	1,414	-	25,760	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 2022 to 31 December 2022

(Expressed in United States Dollars)

	Global X Copper Miners UCITS ETF US\$	Global X Renewable Energy Producers UCITS ETF US\$	Global X Clean Water UCITS ETF US\$	Global X Lithium & Battery Tech UCITS ETF US\$	Global X Data Center REITs & Digital Infrastructure UCITS ETF US\$	Global X Blockchain UCITS ETF US\$
Cash flows from operating activities:						
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	3,290,961	(144,902)	57,683	(7,637,943)	(439,607)	(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	(14,525,423)	(1,174,527)	(455,974)	(17,296,422)	621,045	(356,792)
(Increase)/decrease in receivable for securities sold	-	-	-	-	-	-
(Increase)/decrease in other assets	18,440	3,345	(770)	(10,547)	891	(167)
Increase/(decrease) in bank overdraft	-	-	(609)	-	(2,168)	(174,001)
Increase/(decrease) in accrued TER fees	6,353	546	194	10,286	(223)	124
Increase/(decrease) in payable for securities purchased	-	-	-	(144,788)	-	-
Increase/(decrease) in other payables	(5)	(1)	(1)	(2)	(2)	-
Net cash provided by/(used in) operating activities	(11,209,674)	(1,315,539)	(399,477)	(25,079,416)	179,936	(1,085,542)
Cash flows from financing activities:						
Issuance of redeemable participating shares	15,609,183	1,316,445	399,477	27,433,113	752,723	1,859,324
Redemption of redeemable participating shares	(4,355,240)	-	-	(2,386,158)	(932,659)	(948,461)
Distributions	-	-	-	-	-	-
Net cash provided by/(used in) financing activities	11,253,943	1,316,445	399,477	25,046,955	(179,936)	910,863
Increase/(decrease) in cash and cash equivalents	44,269	906	-	(32,461)	-	(174,679)
Cash and cash equivalents - beginning of period	19,053	910	-	92,298	-	175,136
Cash and cash equivalents - end of period	63,322	1,816	-	59,837	-	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 2022 to 31 December 2022

(Expressed in United States Dollars)

	Global X Hydrogen UCITS ETF US\$	Global X Wind Energy UCITS ETF US\$	Global X Solar UCITS ETF US\$	Global X AgTech & Food Innovation UCITS ETF US\$	Global X Silver Miners UCITS ETF US\$
Cash flows from operating activities:					
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	(602,886)	(44,786)	(500,011)	(47,173)	362,228
<i>Changes in operating assets and liabilities:</i>					
Net (increase)/decrease in financial assets and financial liabilities at fair value through profit or loss	(1,572,390)	144,118	(698,785)	1,501,418	(4,336,189)
(Increase)/decrease in receivable for securities sold	-	-	-	-	-
(Increase)/decrease in other assets	(485)	1,256	1,084	804	(16,581)
Increase/(decrease) in bank overdraft	-	-	-	-	(22,842)
Increase/(decrease) in accrued TER fees	658	16	945	(656)	2,103
Increase/(decrease) in payable for securities purchased	-	(87,401)	(255,565)	-	(123,488)
Increase/(decrease) in other payables	-	-	-	-	-
Net cash provided by/(used in) operating activities	(2,175,103)	13,203	(1,452,332)	1,454,393	(4,134,769)
Cash flows from financing activities:					
Issuance of redeemable participating shares	2,332,637	2,912,827	1,926,553	372,152	4,467,914
Redemption of redeemable participating shares	(158,767)	(3,012,822)	(740,672)	(1,827,126)	(349,556)
Distributions	-	-	-	-	-
Net cash provided by/(used in) financing activities	2,173,870	(99,995)	1,185,881	(1,454,974)	4,118,358
Increase/(decrease) in cash and cash equivalents	(1,233)	(86,792)	(266,451)	(581)	(16,411)
Cash and cash equivalents - beginning of period	2,040	96,996	268,300	1,586	25,842
Cash and cash equivalents - end of period	807	10,204	1,849	1,005	9,431

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 2021 to 31 December 2021
(Expressed in United States Dollars)

	Global X Video Games & Esports UCITS ETF US\$	Global X Telemedicine & Digital Health UCITS ETF US\$	Global X U.S. Infrastructure Development UCITS ETF ⁽¹⁾ US\$	Global X FinTech UCITS ETF ⁽²⁾ US\$	Global X Robotics & Artificial Intelligence UCITS ETF ⁽²⁾ US\$	Global X Autonomous & Electric Vehicles UCITS ETF ⁽²⁾ US\$
Cash flows from operating activities:						
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	(5,063,166)	(1,479,585)	711,025	(295,136)	(146,958)	(70,851)
<i>Changes in operating assets and liabilities:</i>						
(Increase)/decrease in financial assets at fair value through profit or loss	10,952,904	6,104,553	(25,888,649)	(2,256,706)	(2,336,178)	(2,907,020)
(Increase)/decrease in receivable for investments sold	-	-	-	(232,385)	(134,461)	-
(Increase)/decrease in other assets	(26,580)	783	(12,307)	-	-	(1,627)
Increase/(decrease) in bank overdraft	-	(28,896)	-	-	-	-
Increase/(decrease) in accrued TER fees	(51,161)	(17,817)	14,295	1,304	1,371	1,653
Increase/(decrease) in payable for securities purchased	-	-	-	243,162	129,600	-
Net cash used in operating activities	5,811,997	4,579,038	(25,175,636)	(2,539,761)	(2,486,626)	(2,977,845)
Cash flows from financing activities:						
Issuance of redeemable participating shares	4,962,764	1,503,772	25,487,668	2,668,598	2,719,937	2,984,298
Redemption of redeemable participating shares	(10,866,528)	(6,080,531)	(262,071)	(125,922)	(232,362)	-
Distributions payable to shareholders	(475)	-	-	-	-	-
Net cash provided by financing activities	(5,904,239)	(4,576,759)	25,225,597	2,542,676	2,487,575	2,984,298
Increase/(decrease) in cash and cash equivalents	(92,242)	2,279	49,961	2,915	949	6,453
Cash and cash equivalents - beginning of period	143,226	15,740	-	-	-	-
Cash and cash equivalents - end of period	50,984	18,019	49,961	2,915	949	6,453

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

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

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

Global X ETFs ICAV

Statement of Cash Flows (continued)

For the period from 1 July 2021 to 31 December 2021

(Expressed in United States Dollars)

	Global X Genomics & Biotechnology UCITS ETF ⁽¹⁾ US\$	Global X Cloud Computing UCITS ETF ⁽¹⁾ US\$	Global X E-commerce UCITS ETF ⁽²⁾ US\$	Global X CleanTech UCITS ETF ⁽²⁾ US\$	Global X Cybersecurity UCITS ETF ⁽²⁾ US\$	Global X Internet of Things UCITS ETF ⁽²⁾ US\$
Cash flows from operating activities:						
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	(183,024)	(7,908,479)	(233,559)	(368,530)	(106,980)	(17,670)
<i>Changes in operating assets and liabilities:</i>						
(Increase)/decrease in financial assets at fair value through profit or loss	(1,532,381)	(66,877,268)	(1,278,638)	(2,019,278)	(1,660,126)	(2,513,578)
(Increase)/decrease in receivable for investments sold	-	(64,995)	-	-	-	(15,379)
(Increase)/decrease in other assets	-	(15,675)	(177)	(950)	(1,636)	(721)
Increase/(decrease) in bank overdraft	-	-	-	-	-	-
Increase/(decrease) in accrued TER fees	1,093	40,192	749	1,114	873	1,515
Increase/(decrease) in payable for securities purchased	-	446,121	-	-	-	13,332
Net cash used in operating activities	(1,714,312)	(74,380,104)	(1,511,625)	(2,387,644)	(1,767,869)	(2,532,501)
Cash flows from financing activities:						
Issuance of redeemable participating shares	2,298,874	74,848,742	1,513,547	2,388,929	1,769,600	2,534,880
Redemption of redeemable participating shares	(579,844)	-	-	-	-	-
Distributions payable to shareholders	-	-	-	-	-	-
Net cash provided by financing activities	1,719,030	74,848,742	1,513,547	2,388,929	1,769,600	2,534,880
Increase/(decrease) in cash and cash equivalents	4,718	468,638	1,922	1,285	1,731	2,379
Cash and cash equivalents - beginning of period	-	-	-	-	-	-
Cash and cash equivalents - end of period	4,718	468,638	1,922	1,285	1,731	2,379

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

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

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

Global X ETFs ICAV

Statement of Cash Flows (continued)

For the period from 1 July 2021 to 31 December 2021

(Expressed in United States Dollars)

	Global X Copper Miners UCITS ETF ⁽³⁾ US\$	Global X Renewable Energy Producers UCITS ETF ⁽⁴⁾ US\$	Global X Clean Water UCITS ETF ⁽⁴⁾ US\$	Global X Lithium & Battery Tech UCITS ETF ⁽⁴⁾ US\$	Global X Data Center REITs & Digital Infrastructure UCITS ETF ⁽⁴⁾ US\$
Cash flows from operating activities:					
Increase/(decrease) in net assets resulting from operations attributable to holders of redeemable participating shares	26,281	(6,477)	20,139	(123,858)	55,555
<i>Changes in operating assets and liabilities:</i>					
(Increase)/decrease in financial assets at fair value through profit or loss	(1,037,183)	(1,522,555)	(1,051,948)	(3,982,285)	(1,594,124)
(Increase)/decrease in receivable for investments sold	-	-	-	-	-
(Increase)/decrease in other assets	-	(364)	(1,008)	(4,199)	(2,109)
Increase/(decrease) in bank overdraft	-	-	-	-	-
Increase/(decrease) in accrued TER fees	724	1,142	499	1,872	748
Increase/(decrease) in payable for securities purchased	-	-	-	272,857	84,658
Net cash used in operating activities	(1,010,178)	(1,528,254)	(1,032,318)	(3,835,613)	(1,455,272)
Cash flows from financing activities:					
Issuance of redeemable participating shares	1,011,743	1,531,681	1,033,884	4,107,304	1,540,575
Redemption of redeemable participating shares	-	-	-	-	-
Distributions payable to shareholders	-	-	-	-	-
Net cash provided by financing activities	1,011,743	1,531,681	1,033,884	4,107,304	1,540,575
Increase/(decrease) in cash and cash equivalents	1,565	3,427	1,566	271,691	85,303
Cash and cash equivalents - beginning of period	-	-	-	-	-
Cash and cash equivalents - end of period	1,565	3,427	1,566	271,691	85,303

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

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

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 2022

(Expressed in United States Dollars)

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 the investment manager. At 31 December 2022, the following funds (“Sub-Funds”) were in operation:

Sub-Funds	Launch date
Global X Video Games & Esports UCITS ETF	17 December 2020
Global X Telemedicine & Digital Health UCITS ETF	17 December 2020
Global X Genomics & Biotechnology UCITS ETF	2 November 2021
Global X U.S. Infrastructure Development UCITS ETF	2 November 2021
Global X Cloud Computing UCITS ETF	2 November 2021
Global X E-commerce UCITS ETF	16 November 2021
Global X FinTech UCITS ETF	16 November 2021
Global X CleanTech UCITS ETF	16 November 2021
Global X Robotics & Artificial Intelligence UCITS ETF	16 November 2021
Global X Cybersecurity UCITS ETF	16 November 2021
Global X Autonomous & Electric Vehicles UCITS ETF	16 November 2021
Global X Internet of Things UCITS ETF	16 November 2021
Global X Copper Miners UCITS ETF	22 November 2021
Global X Renewable Energy Producers UCITS ETF	7 December 2021
Global X Clean Water UCITS ETF	7 December 2021
Global X Lithium & Battery Tech UCITS ETF	7 December 2021
Global X Data Center REITs & Digital Infrastructure UCITS ETF	7 December 2021
Global X Blockchain UCITS 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	23 November 2022

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

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

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

2. Basis of preparation and significant accounting policies

(a) Statement of compliance

The financial statements of each of the Sub-Funds are prepared in accordance with International Financial Reporting Standards (“IFRS”), as adopted by the European Union, the UCITS Regulations, and the ICAV Act. This report presents financial statements for Global X Video Games & Esports UCITS ETF, Global X Telemedicine & Digital Health UCITS ETF, Global X Genomics & Biotechnology UCITS ETF, Global X U.S. Infrastructure Development UCITS ETF, Global X Cloud Computing UCITS ETF, Global X E-commerce UCITS ETF, Global X FinTech UCITS ETF, Global X CleanTech UCITS ETF, Global X Robotics & Artificial Intelligence UCITS ETF, Global X Cybersecurity UCITS ETF, Global X Autonomous & Electric Vehicles UCITS ETF, Global X Internet of Things UCITS ETF, Global X Copper Miners UCITS ETF, Global X Renewable Energy Producers UCITS ETF, Global X Clean Water UCITS ETF, Global X Lithium & Battery Tech UCITS ETF and Global X Data Center REITs & Digital Infrastructure UCITS ETF, Global X Blockchain UCITS ETF, Global X Hydrogen UCITS ETF, Global X Wind Energy UCITS ETF, Global X Solar UCITS ETF, Global X SuperDividend® UCITS ETF, Global X AgTech & Food Innovation UCITS ETF, Global X Uranium UCITS ETF, Global X Silver Miners UCITS ETF, Global X Disruptive Materials UCITS ETF and Global X Nasdaq 100® Covered Call UCITS ETF as at 31 December 2022. This report presents comparative financial statements as at 30 June 2022 on the Statement of Financial Position and related notes; and for the period from 1 July 2021 to 31 December 2021 on the Statement of Comprehensive Income, 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 and under the historical cost convention, as modified by the revaluation of financial assets at fair value through profit or loss.

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

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

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

(c) Changes in relevant accounting standards

Standards and Amendments to existing standards effective during the 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 2022, and have not been applied in preparing these financial statements. None of these are expected to have a material effect on the financial statements of the Sub-Funds.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

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

(d) Significant accounting policies

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

i. Foreign currency translation

Functional and presentation currency

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

Transactions and balances

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

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

Net gain on foreign exchange translation

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

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

ii. Investments

Classification

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

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

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

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

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

(d) Significant accounting policies (continued)

ii. Investments (continued)

Recognition, derecognition and measurement

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

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

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

Fair value estimation

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

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

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

As at 31 December 2022 and 30 June 2022 the fair values of all of the Sub-Funds' investment in equities were determined by reference to quoted market prices except for investments in five securities domiciled in Russia, which include RusHydro PJSC4 from Global X Renewable Energy Producers UCITS ETF and Magnitogorsk Iron & Steel Works PJSC and Severstal PAO from Global X SuperDividend® UCITS ETF which were all written down. See Note 8 for more details.

iii. Cash and cash equivalents

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

iv. Expenses

Expenses are recognised on an accrual basis.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

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

(d) Significant accounting policies (continued)

v. Income

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

vi. Redeemable participating shares

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

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

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

As at 31 December 2022, the following Sub-Funds have two classes of units in issue and are classified as financial liability.

Sub-Fund	Net Assets Classified as Liability USD
Global X Video Games & Esports UCITS ETF	14,619,809
Global X Telemedicine & Digital Health UCITS ETF	4,370,811
Global X U.S. Infrastructure Development UCITS ETF	114,993,034
Global X FinTech UCITS ETF	2,389,607
Global X Robotics & Artificial Intelligence UCITS ETF	3,639,607
Global X Autonomous & Electric Vehicles UCITS ETF	6,948,949
Global X SuperDividend [®] UCITS ETF	5,156,073
Global X Uranium UCITS ETF	28,804,905
Global X Disruptive Materials UCITS ETF	11,199,845
Global X Nasdaq 100 [®] Covered Call UCITS ETF	1,337,905

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

As at 31 December 2022, the following Sub-Funds have one class of unit in issue and are classified as equity.

Sub-Fund	Net Assets Classified as Equity USD
Global X Genomics & Biotechnology UCITS ETF	6,241,535
Global X Cloud Computing UCITS ETF	30,360,827
Global X E-commerce UCITS ETF	908,638
Global X CleanTech UCITS ETF	2,080,741
Global X Cybersecurity UCITS ETF	18,388,174
Global X Internet of Things UCITS ETF	2,099,012
Global X Copper Miners UCITS ETF	25,490,505
Global X Renewable Energy Producers UCITS ETF	3,647,186
Global X Clean Water UCITS ETF	1,049,753
Global X Lithium & Battery Tech UCITS ETF	30,955,582
Global X Data Center REITs & Digital Infrastructure UCITS ETF	2,209,006
Global X Blockchain UCITS ETF	793,291
Global X Hydrogen UCITS ETF	4,011,344
Global X Wind Energy UCITS ETF	2,341,432
Global X Solar UCITS ETF	5,092,640
Global X AgTech & Food Innovation UCITS ETF	1,148,340
Global X Silver Miners UCITS ETF	6,022,557

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

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

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

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

(d) Significant accounting policies (continued)

vi. Redeemable participating shares (continued)

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

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

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 period provided that such dates are not business days. Where dividends are paid, they shall be paid out of the net income of the Fund which is attributable to the relevant Class and shall be paid by way of electronic transfer.

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

viii. Subscriptions receivable

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

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

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

(d) Significant accounting policies (continued)

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 2022 and 31 December 2021.

xiii. Security lending

The ICAV implemented securities lending on 8 April 2021. As at 31 December 2022, the ICAV had the following exposure:

	Lending return BPS	Average loan % AUM	Max loan % AUM	Collateral level % of loan	Current % AUM
Global X Video Games & Esports UCITS ETF	0.009	3.132	3.903	105.023	3.903
Global X FinTech UCITS ETF	0.003	1.022	2.044	105.045	2.044
Global X Robotics & Artificial Intelligence UCITS ETF	0.011	0.203	0.407	105.019	0.407
Global X Autonomous & Electric Vehicles UCITS ETF	0.007	0.693	1.387	105.083	1.387
Global X SuperDividend® UCITS ETF	0.061	0.005	0.009	105.081	0.009
Global X Cybersecurity UCITS ETF	0.027	0.699	1.397	105.000	1.397
Global X Internet of Things UCITS ETF	0.004	0.391	0.783	105.016	0.783
Global X Lithium & Battery Tech UCITS ETF	0.002	0.886	1.773	105.125	1.773
Global X Blockchain UCITS ETF	0.003	8.165	16.331	105.156	16.331
Global X Hydrogen UCITS ETF	0.010	1.482	2.965	105.061	2.965
Global X AgTech & Food Innovation UCITS ETF	0.027	0.801	1.602	314.733	1.602

As at 30 June 2022, the ICAV had the following exposure:

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

xiv. Bank overdraft

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

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

3. Taxation

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

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

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

No Irish tax will arise on the ICAV in respect of chargeable events in respect of:

- a) A shareholder who is neither Irish resident nor ordinarily resident in Ireland for tax purposes, at the time of the chargeable event, provided appropriate valid declarations in accordance with Section 739D of the Taxes Consolidation Act, 1997, as amended, are held by the ICAV or the ICAV has been authorised by the Irish Revenue to make gross payments in the absence of appropriate declarations under the ICAV with the necessary signed statutory declarations; and
- b) Certain exempted Irish tax resident shareholders who have provided the ICAV with the necessary signed statutory declarations.

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

The ICAV has evaluated the tax positions and has concluded that there are no significant tax positions requiring recognition, measurement or disclosure in the financial statements. Tax penalties and interest, if any, would be accrued as incurred and would be classified as tax expense in the Statement of Comprehensive Income. During the period ended 31 December 2022 and 31 December 2021, the ICAV did not incur any interest or penalties.

4. Share capital

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

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

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

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.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

4. Share capital (continued)

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

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

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

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

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

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

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

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

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

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

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

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

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

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

4. Share capital (continued)

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

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

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

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

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

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

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

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

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

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

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

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

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

4. Share capital (continued)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

4. Share capital (continued)

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

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

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

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

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

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

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

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

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

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

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

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

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

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

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

4. Share capital (continued)

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

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

The ICAV offers the following launched Classes of Shares in Global X Nasdaq 100® Covered Call UCITS ETF. The ICAV may also create additional Classes of Shares in this Sub-Fund in the future with prior notification to, and clearance in advance by, the Central Bank. Details of unlaunched Share Classes are set out in the Supplement of the Sub-Fund.

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

There were no externally imposed capital requirements.

Subscriptions

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

Redemptions

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

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

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

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

The net assets and NAV per share of each class of shares in issue as at 31 December 2022 is as follows:

Sub-Fund	Class	Number of shares	NAV per share	Net Assets per Share Class USD
Global X Video Games & Esports UCITS ETF	USD Accumulating	1,540,000	\$9.14	14,071,863
	USD Distributing	60,000	\$9.13	547,946
Global X Telemedicine & Digital Health UCITS ETF	USD Accumulating	420,000	\$9.30	3,906,443
	USD Distributing	50,000	\$9.29	464,368
Global X U.S. Infrastructure Development UCITS ETF	USD Accumulating	4,700,000	\$24.31	114,268,370
	USD Distributing	30,000	\$24.16	724,664
Global X FinTech UCITS ETF	USD Accumulating	380,000	\$5.97	2,270,133
	USD Distributing	20,000	\$5.97	119,474
Global X Robotics & Artificial Intelligence UCITS ETF	USD Accumulating	220,000	\$13.48	2,965,622
	USD Distributing	50,000	\$13.48	673,985
Global X Autonomous & Electric Vehicles UCITS ETF	USD Accumulating	660,000	\$9.66	6,373,305
	USD Distributing	60,000	\$9.59	575,644
Global X SuperDividend [®] UCITS ETF	USD Accumulating	10,000	\$10.94	109,440
	USD Distributing	500,000	\$10.09	5,046,633
Global X Uranium UCITS ETF	USD Accumulating	2,380,000	\$10.87	25,870,612
	USD Distributing	270,000	\$10.87	2,934,293
Global X Disruptive Materials UCITS ETF	USD Accumulating	420,000	\$15.56	6,533,147
	USD Distributing	300,000	\$15.56	4,666,698
Global X Nasdaq 100 [®] Covered Call UCITS ETF	USD Accumulating	20,000	\$14.87	297,313
	USD Distributing	70,000	\$14.87	1,040,592
Global X Genomics & Biotechnology UCITS ETF	USD Accumulating	700,000	\$8.92	6,241,535
Global X Cloud Computing UCITS ETF	USD Accumulating	3,850,000	\$7.89	30,360,827
Global X E-commerce UCITS ETF	USD Accumulating	120,000	\$7.57	908,638
Global X CleanTech UCITS ETF	USD Accumulating	210,000	\$9.91	2,080,741
Global X Cybersecurity UCITS ETF	USD Accumulating	2,000,000	\$9.19	18,388,174

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

Sub-Fund	Class	Number of shares	NAV per share	Net Assets per Share Class USD
Global X Internet of Things UCITS ETF	USD Accumulating	190,000	\$11.05	2,099,012
Global X Copper Miners UCITS ETF	USD Accumulating	990,000	\$25.75	25,490,505
Global X Renewable Energy Producers UCITS ETF	USD Accumulating	270,000	\$13.51	3,647,186
Global X Clean Water UCITS ETF	USD Accumulating	50,000	\$21.00	1,049,753
Global X Lithium & Battery Tech UCITS ETF	USD Accumulating	2,980,000	\$10.39	30,955,582
Global X Data Center REITs & Digital Infrastructure UCITS ETF	USD Accumulating	200,000	\$11.05	2,209,006
Global X Blockchain UCITS ETF	USD Accumulating	320,000	\$2.48	793,291
Global X Hydrogen UCITS ETF	USD Accumulating	360,000	\$11.14	4,011,344
Global X Wind Energy UCITS ETF	USD Accumulating	180,000	\$13.01	2,341,432
Global X Solar UCITS ETF	USD Accumulating	310,000	\$16.43	5,092,640
Global X AgTech & Food Innovation UCITS ETF	USD Accumulating	100,000	\$11.48	1,148,340
Global X Silver Miners UCITS ETF	USD Accumulating	460,000	\$13.09	6,022,557

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

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

Sub-Fund	Class	Number of shares	NAV per share	Net Assets per Share Class USD
Global X Video Games & Esports UCITS ETF	USD Accumulating	1,570,000	\$10.19	15,992,754
	USD Distributing	70,000	\$10.18	712,578
Global X Telemedicine & Digital Health UCITS ETF	USD Accumulating	450,000	\$9.20	4,139,112
	USD Distributing	30,000	\$9.20	275,905
Global X U.S. Infrastructure Development UCITS ETF	USD Accumulating	7,460,000	\$20.79	155,098,324
	USD Distributing	30,000	\$20.73	621,763
Global X FinTech UCITS ETF	USD Accumulating	250,000	\$6.66	1,664,897
	USD Distributing	10,000	\$6.64	66,396
Global X Robotics & Artificial Intelligence UCITS ETF	USD Accumulating	190,000	\$13.30	2,526,432
	USD Distributing	50,000	\$13.30	664,901
Global X Autonomous & Electric Vehicles UCITS ETF	USD Accumulating	190,000	\$10.30	1,957,715
	USD Distributing	60,000	\$10.27	616,360
Global X SuperDividend [®] UCITS ETF	USD Accumulating	30,000	\$11.51	345,175
	USD Distributing	220,000	\$11.21	2,465,231
Global X Genomics & Biotechnology UCITS ETF	USD Accumulating	520,000	\$8.63	4,486,527
Global X Cloud Computing UCITS ETF	USD Accumulating	3,750,000	\$8.11	30,394,806
Global X E-commerce UCITS ETF	USD Accumulating	110,000	\$7.82	860,582
Global X CleanTech UCITS ETF	USD Accumulating	140,000	\$9.10	1,273,607
Global X Cybersecurity UCITS ETF	USD Accumulating	1,440,000	\$10.90	15,692,389
Global X Internet of Things UCITS ETF	USD Accumulating	150,000	\$9.75	1,462,563
Global X Copper Miners UCITS ETF	USD Accumulating	500,000	\$21.89	10,945,601
Global X Renewable Energy Producers UCITS ETF	USD Accumulating	180,000	\$13.75	2,475,643
Global X Clean Water UCITS ETF	USD Accumulating	30,000	\$19.75	592,593
Global X Lithium & Battery Tech UCITS ETF	USD Accumulating	1,080,000	\$12.66	13,673,174

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

Sub-Fund	Class	Number of shares	NAV per share	Net Assets per Share Class USD
Global X Data Center REITs & Digital Infrastructure UCITS ETF	USD Accumulating	220,000	\$12.86	2,828,549
Global X Blockchain UCITS ETF	USD Accumulating	110,000	\$3.97	437,134
Global X Hydrogen UCITS ETF	USD Accumulating	200,000	\$12.20	2,440,360
Global X Wind Energy UCITS ETF	USD Accumulating	180,000	\$13.81	2,486,213
Global X Solar UCITS ETF	USD Accumulating	250,000	\$17.63	4,406,770
Global X AgTech & Food Innovation UCITS ETF	USD Accumulating	210,000	\$12.62	2,650,487
Global X Uranium UCITS ETF	USD Accumulating	680,000	\$9.95	6,768,297
Global X Silver Miners UCITS ETF	USD Accumulating	140,000	\$11.90	1,665,380

Transactions in the shares of each Sub-Fund for the period ended 31 December 2022 are as follows:

Sub-Fund	Class	Shares at start of period	Shares Issued	Shares Redeemed	Shares at end of period
Global X Video Games & Esports UCITS ETF	USD Accumulating	1,570,000	20,000	(50,000)	1,540,000
	USD Distributing	70,000	10,000	(20,000)	60,000
Global X Telemedicine & Digital Health UCITS ETF	USD Accumulating	450,000	770,000	(800,000)	420,000
	USD Distributing	30,000	30,000	(10,000)	50,000
Global X U.S. Infrastructure Development UCITS ETF	USD Accumulating	7,460,000	680,000	(3,440,000)	4,700,000
	USD Distributing	30,000	10,000	(10,000)	30,000
Global X FinTech UCITS ETF	USD Accumulating	250,000	160,000	(30,000)	380,000
	USD Distributing	10,000	10,000	-	20,000

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

Sub-Fund	Class	Shares at start of period	Shares Issued	Shares Redeemed	Shares at end of period
Global X Robotics & Artificial Intelligence UCITS ETF	USD Accumulating	190,000	60,000	(30,000)	220,000
	USD Distributing	50,000	10,000	(10,000)	50,000
Global X Autonomous & Electric Vehicles UCITS ETF	USD Accumulating	190,000	490,000	(20,000)	660,000
	USD Distributing	60,000	-	-	60,000
Global X SuperDividend [®] UCITS ETF	USD Accumulating	30,000	10,000	(30,000)	10,000
	USD Distributing	220,000	290,000	(10,000)	500,000
Global X Uranium UCITS ETF	USD Accumulating	680,000	1,960,000	(260,000)	2,380,000
	USD Distributing	-	270,000	-	270,000
Global X Disruptive Materials UCITS ETF	USD Accumulating	-	510,000	(90,000)	420,000
	USD Distributing	-	310,000	(10,000)	300,000
Global X Nasdaq 100 [®] Covered Call UCITS ETF	USD Accumulating	-	20,000	-	20,000
	USD Distributing	-	70,000	-	70,000
Global X Genomics & Biotechnology UCITS ETF	USD Accumulating	520,000	180,000	-	700,000
Global X Cloud Computing UCITS ETF	USD Accumulating	3,750,000	440,000	(340,000)	3,850,000
Global X E-commerce UCITS ETF	USD Accumulating	110,000	60,000	(50,000)	120,000
Global X CleanTech UCITS ETF	USD Accumulating	140,000	70,000	-	210,000
Global X Cybersecurity UCITS ETF	USD Accumulating	1,440,000	580,000	(20,000)	2,000,000
Global X Internet of Things UCITS ETF	USD Accumulating	150,000	50,000	(10,000)	190,000
Global X Copper Miners UCITS ETF	USD Accumulating	500,000	670,000	(180,000)	990,000
Global X Renewable Energy Producers UCITS ETF	USD Accumulating	180,000	90,000	-	270,000
Global X Clean Water UCITS ETF	USD Accumulating	30,000	20,000	-	50,000
Global X Lithium & Battery Tech UCITS ETF	USD Accumulating	1,080,000	2,110,000	(210,000)	2,980,000
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	470,000	(260,000)	320,000

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

Sub-Fund	Class	Shares at start of period	Shares Issued	Shares Redeemed	Shares at end of period
Global X Hydrogen UCITS ETF	USD Accumulating	200,000	170,000	(10,000)	360,000
Global X Wind Energy UCITS ETF	USD Accumulating	180,000	210,000	(210,000)	180,000
Global X Solar UCITS ETF	USD Accumulating	250,000	100,000	(40,000)	310,000
Global X AgTech & Food Innovation UCITS ETF	USD Accumulating	210,000	30,000	(140,000)	100,000
Global X Silver Miners UCITS ETF	USD Accumulating	140,000	350,000	(30,000)	460,000

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

Sub-Fund	Class	Shares at start of year/period	Shares Issued	Shares Redeemed	Shares at end of year/period
Global X Video Games & Esports UCITS ETF	USD Accumulating	2,870,000	480,000	(1,780,000)	1,570,000
	USD Distributing	50,000	50,000	(30,000)	70,000
Global X Telemedicine & Digital Health UCITS ETF	USD Accumulating	840,000	320,000	(710,000)	450,000
	USD Distributing	50,000	110,000	(130,000)	30,000
Global X U.S. Infrastructure Development UCITS ETF	USD Accumulating	-	7,960,000	(500,000)	7,460,000
	USD Distributing	-	310,000	(280,000)	30,000
Global X FinTech UCITS ETF	USD Accumulating	-	620,000	(370,000)	250,000
	USD Distributing	-	50,000	(40,000)	10,000
Global X Robotics & Artificial Intelligence UCITS ETF	USD Accumulating	-	390,000	(200,000)	190,000
	USD Distributing	-	170,000	(120,000)	50,000
Global X Autonomous & Electric Vehicles UCITS ETF	USD Accumulating	-	460,000	(270,000)	190,000
	USD Distributing	-	110,000	(50,000)	60,000
Global X SuperDividend [®] UCITS ETF	USD Accumulating	-	50,000	(20,000)	30,000
	USD Distributing	-	250,000	(30,000)	220,000
Global X Genomics & Biotechnology UCITS ETF	USD Accumulating	-	1,430,000	(910,000)	520,000
Global X Cloud Computing UCITS ETF	USD Accumulating	-	6,170,000	(2,420,000)	3,750,000
Global X E-commerce UCITS ETF	USD Accumulating	-	320,000	(210,000)	110,000
Global X CleanTech UCITS ETF	USD Accumulating	-	480,000	(340,000)	140,000
Global X Cybersecurity UCITS ETF	USD Accumulating	-	1,820,000	(380,000)	1,440,000

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

4. Share capital (continued)

Sub-Fund	Class	Shares at start of year/period	Shares Issued	Shares Redeemed	Shares at end of year/period
Global X Internet of Things UCITS ETF	USD Accumulating	-	230,000	(80,000)	150,000
Global X Copper Miners UCITS ETF	USD Accumulating	-	560,000	(60,000)	500,000
Global X Renewable Energy Producers UCITS ETF	USD Accumulating	-	380,000	(200,000)	180,000
Global X Clean Water UCITS ETF	USD Accumulating	-	50,000	(20,000)	30,000
Global X Lithium & Battery Tech UCITS ETF	USD Accumulating	-	1,280,000	(200,000)	1,080,000
Global X Data Center REITs & Digital Infrastructure UCITS ETF	USD Accumulating	-	530,000	(310,000)	220,000
Global X Blockchain UCITS ETF	USD Accumulating	-	610,000	(500,000)	110,000
Global X Hydrogen UCITS ETF	USD Accumulating	-	200,000	-	200,000
Global X Wind Energy UCITS ETF	USD Accumulating	-	180,000	-	180,000
Global X Solar UCITS ETF	USD Accumulating	-	320,000	(70,000)	250,000
Global X AgTech & Food Innovation UCITS ETF	USD Accumulating	-	210,000	-	210,000
Global X Uranium UCITS ETF	USD Accumulating	-	680,000	-	680,000
Global X Silver Miners UCITS ETF	USD Accumulating	-	140,000	-	140,000

5. Fees and Expenses

TER Fees

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

- All the ordinary operating and administrative expenses of the Sub-Fund, including, but not limited to, fees and expenses of the Manager, 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.

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

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

*(Expressed in United States Dollars)***5. Fees and Expenses (continued)****TER Fees (continued)***Global X Video Games & Esports UCITS ETF*

Class	TER
Class USD	50 bps

During the period ended 31 December 2022 the Sub-Fund incurred USD 37,980 (31 December 2021: USD 102,215) in TER fees and as at 31 December 2022, USD 6,015 (30 June 2022: USD 7,401) remained payable.

Global X Telemedicine & Digital Health UCITS ETF

Class	TER
Class USD	68 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 18,021 (31 December 2021: USD 35,772) in TER fees and as at 31 December 2022, USD 2,563 (30 June 2022: USD 2,707) remained payable.

Global X U.S. Infrastructure Development UCITS ETF

Class	TER
Class USD	47 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 257,718 (31 December 2021: USD 10,941) in TER fees and as at 31 December 2022, USD 42,915 (30 June 2022: USD 63,541) remained payable.

Global X FinTech UCITS ETF

Class	TER
Class USD	60 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 6,460 (31 December 2021: USD 1,238) in TER fees and as at 31 December 2022, USD 1,084 (30 June 2022: USD 913) remained payable.

Global X Robotics & Artificial Intelligence UCITS ETF

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 8,078 (31 December 2021: USD 1,426) in TER fees and as at 31 December 2022, USD 1,486 (30 June 2022: USD 1,367) remained payable.

Global X Autonomous & Electric Vehicles UCITS ETF

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 12,930 (31 December 2021: USD 1,473) in TER fees and as at 31 December 2022, USD 2,959 (30 June 2022: USD 1,252) remained payable.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

Class	TER
Class USD	45 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 8,095 in TER fees and as at 31 December 2022, USD 1,969 (30 June 2022: USD 1,004) remained payable.

Global X Uranium UCITS ETF

Class	TER
Class USD	65 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 66,380 in TER fees and as at 31 December 2022, USD 15,073 (30 June 2022: USD 3,712) remained payable.

Global X Disruptive Materials UCITS ETF

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 10,725 in TER fees and as at 31 December 2022, USD 4,855 remained payable.

Global X Nasdaq 100® Covered Call UCITS ETF

Class	TER
Class USD	45 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 554 in TER fees and as at 31 December 2022, USD 477 remained payable.

Global X Genomics & Biotechnology UCITS ETF

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 15,008 (31 December 2021: USD 1,481) in TER fees and as at 31 December 2022, USD 2,579 (30 June 2022: USD 1,602) remained payable.

Global X Cloud Computing UCITS ETF

Class	TER
Class USD	55 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 87,669 (31 December 2021: USD 39,079) in TER fees and as at 31 December 2022, USD 13,876 (30 June 2022: USD 14,254) remained payable.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 1,859 (31 December 2021: USD 798) in TER fees and as at 31 December 2022, USD 388 (30 June 2022: USD 375) remained payable.

Global X CleanTech UCITS ETF

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 4,363 (31 December 2021: USD 1,047) in TER fees and as at 31 December 2022, USD 881 (30 June 2022: USD 607) remained payable.

Global X Cybersecurity UCITS ETF

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 46,408 (31 December 2021: USD 857) in TER fees and as at 31 December 2022, USD 8,331 (30 June 2022: USD 6,245) remained payable.

Global X Internet of Things UCITS ETF

Class	TER
Class USD	60 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 4,865 (31 December 2021: USD 1,466) in TER fees and as at 31 December 2022, USD 901 (30 June 2022: USD 765) remained payable.

Global X Copper Miners UCITS ETF

Class	TER
Class USD	65 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 52,824 (31 December 2021: USD 679) in TER fees and as at 31 December 2022, USD 13,273 (30 June 2022: USD 6,920) remained payable.

Global X Renewable Energy Producers UCITS ETF

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 7,798 (31 December 2021: USD 479) in TER fees and as at 31 December 2022, USD 1,511 (30 June 2022: USD 965) remained payable.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 1,993 (31 December 2021: USD 325) in TER fees and as at 31 December 2022, USD 442 (30 June 2022: USD 248) remained payable.

Global X Lithium & Battery Tech UCITS ETF

Class	TER
Class USD	60 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 82,167 (31 December 2021: USD 1,172) in TER fees and as at 31 December 2022, USD 16,723 (30 June 2022: USD 6,437) remained payable.

Global X Data Center REITs & Digital Infrastructure UCITS ETF

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 6,806 (31 December 2021: USD 488) in TER fees and as at 31 December 2022, USD 935 (30 June 2022: USD 1,158) remained payable.

Global X Blockchain UCITS ETF

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 2,036 in TER fees and as at 31 December 2022, USD 386 (30 June 2022: USD 262) remained payable.

Global X Hydrogen UCITS ETF

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 9,394 in TER fees and as at 31 December 2022, USD 1,744 (30 June 2022: USD 1,086) remained payable.

Global X Wind Energy UCITS ETF

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 5,024 in TER fees and as at 31 December 2022, USD 931 (30 June 2022: USD 915) remained payable.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

5. Fees and Expenses (continued)

TER Fees (continued)

Global X Solar UCITS ETF

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 13,394 in TER fees and as at 31 December 2022, USD 2,196 (30 June 2022: USD 1,251) remained payable.

Global X AgTech & Food Innovation UCITS ETF

Class	TER
Class USD	50 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 3,017 in TER fees and as at 31 December 2022, USD 495 (30 June 2022: USD 1,151) remained payable.

Global X Silver Miners UCITS ETF

Class	TER
Class USD	65 bps

During the period ended 31 December 2022, the Sub-Fund incurred USD 10,524 in TER fees and as at 31 December 2022, USD 2,980 (30 June 2022: USD 877) remained payable.

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 2022, the ICAV incurred EUR 20,000 (31 December 2021: EUR 31,967) in Directors fees.

Audit Remuneration

The statutory audit fee for the period ended 31 December 2022 was EUR 290,026 (31 December 2021: EUR 23,835) 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 1,500 (31 December 2021: EUR 5,000).

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

The exchange rates as at 31 December 2022 and 30 June 2022 used in the production of these financial statements to the presentation currency of USD is as follows:

	31 December 2022	30 June 2022
AED	3.67265	N/A
AUD	1.47460	1.45423
BRL	5.27975	5.22945
CAD	1.35495	1.28995
CHF	0.92520	0.95735
CLP	N/A	936.86500
CNY	6.91885	6.70420
DKK	6.96785	7.11335
EGP	24.75500	18.80000
EUR	0.93699	0.95653
GBP	0.83132	0.82342
HKD	7.80495	7.84695
IDR	15,567.50000	14,897.50000
ILS	3.52850	3.50215
JPY	131.94500	135.85500
KRW	1,264.50000	1,298.40000
KWD	0.30605	0.30690
MXN	19.48725	20.17575
MYR	N/A	4.40750
NOK	9.85100	9.87975
NZD	1.58115	1.60836
PEN	3.81350	3.80075
PHP	55.72750	54.98500
PKR	226.37500	204.62500
PLN	4.38625	4.49585
RUB	73.00000	54.75000
SAR	3.75800	3.75210
SEK	10.41950	10.24740
SGD	1.34120	1.39170
THB	34.63500	35.35500
TRY	18.71950	16.69650
TWD	30.73550	29.73350
ZAR	17.01500	16.38250

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

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 is 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 2022, all financial assets and liabilities measured at fair value were carried at Level 1 except for investments in five securities domiciled in Russia, which include RusHydro PJSC4 which represents 0.00% (30 June 2022: 0.24%) 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 (30 June 2022: 0.03%, 0.03%, 0.02% and 0.05% respectively) of the NAV of Global X SuperDividend® UCITS ETF which were all written down and were carried at Level 3.

The tables below analyse the Sub-Funds assets measured at fair value as at 31 December 2022 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 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	14,592,861	-	-	14,592,861
	14,592,861	-	-	14,592,861

Global X Telemedicine & Digital Health UCITS ETF

31 December 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	4,370,456	-	-	4,370,456
	4,370,456	-	-	4,370,456

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

*(Expressed in United States Dollars)***7. Fair value measurement (continued)****Global X U.S. Infrastructure Development UCITS ETF**

31 December 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	114,841,313	-	-	114,841,313
	<u>114,841,313</u>	<u>-</u>	<u>-</u>	<u>114,841,313</u>

Global X FinTech UCITS ETF

31 December 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,390,850	-	-	2,390,850
	<u>2,390,850</u>	<u>-</u>	<u>-</u>	<u>2,390,850</u>

Global X Robotics & Artificial Intelligence UCITS ETF

31 December 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	3,635,746	-	-	3,635,746
	<u>3,635,746</u>	<u>-</u>	<u>-</u>	<u>3,635,746</u>

Global X Autonomous & Electric Vehicles UCITS ETF

31 December 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	6,917,752	-	-	6,917,752
	<u>6,917,752</u>	<u>-</u>	<u>-</u>	<u>6,917,752</u>

Global X SuperDividend[®] UCITS ETF

31 December 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	5,119,408	-	266	5,119,674
	<u>5,119,408</u>	<u>-</u>	<u>266</u>	<u>5,119,674</u>

Global X Uranium UCITS ETF

31 December 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	28,728,635	-	-	28,728,635
	<u>28,728,635</u>	<u>-</u>	<u>-</u>	<u>28,728,635</u>

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

*(Expressed in United States Dollars)***7. Fair value measurement (continued)****Global X Disruptive Materials UCITS ETF**

31 December 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	11,196,249	-	-	11,196,249
	<u>11,196,249</u>	<u>-</u>	<u>-</u>	<u>11,196,249</u>

Global X Nasdaq 100[®] Covered Call UCITS ETF

31 December 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,345,924	-	-	1,345,924
	<u>1,345,924</u>	<u>-</u>	<u>-</u>	<u>1,345,924</u>

Financial liabilities at fair value through profit or loss

Total return swaps	-	(9,088)	-	(9,088)
	<u>-</u>	<u>(9,088)</u>	<u>-</u>	<u>(9,088)</u>

Global X Genomics & Biotechnology UCITS ETF

31 December 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	6,235,490	-	-	6,235,490
	<u>6,235,490</u>	<u>-</u>	<u>-</u>	<u>6,235,490</u>

Global X Cloud Computing UCITS ETF

31 December 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	30,338,141	-	-	30,338,141
	<u>30,338,141</u>	<u>-</u>	<u>-</u>	<u>30,338,141</u>

Global X E-commerce UCITS ETF

31 December 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	907,379	-	-	907,379
	<u>907,379</u>	<u>-</u>	<u>-</u>	<u>907,379</u>

Global X CleanTech UCITS ETF

31 December 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,079,400	-	-	2,079,400
	<u>2,079,400</u>	<u>-</u>	<u>-</u>	<u>2,079,400</u>

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

*(Expressed in United States Dollars)***7. Fair value measurement (continued)****Global X Cybersecurity UCITS ETF**

31 December 2022

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	18,344,475	-	-	18,344,475
	18,344,475	-	-	18,344,475

Global X Internet of Things UCITS ETF

31 December 2022

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,102,570	-	-	2,102,570
	2,102,570	-	-	2,102,570

Global X Copper Miners UCITS ETF

31 December 2022

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	25,440,202	-	-	25,440,202
	25,440,202	-	-	25,440,202

Global X Renewable Energy Producers UCITS ETF

31 December 2022

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	3,645,649	-	1	3,645,650
	3,645,649	-	1	3,645,650

Global X Clean Water UCITS ETF

31 December 2022

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,047,873	-	-	1,047,873
	1,047,873	-	-	1,047,873

Global X Lithium & Battery Tech UCITS ETF

31 December 2022

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	30,897,643	-	-	30,897,643
	30,897,643	-	-	30,897,643

Global X Data Center REITs & Digital Infrastructure UCITS ETF

31 December 2022

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,206,436	-	-	2,206,436
	2,206,436	-	-	2,206,436

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

*(Expressed in United States Dollars)***7. Fair value measurement (continued)****Global X Blockchain UCITS ETF**

31 December 2022

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	793,050	-	-	793,050
	793,050	-	-	793,050

Global X Hydrogen UCITS ETF

31 December 2022

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	4,011,188	-	-	4,011,188
	4,011,188	-	-	4,011,188

Global X Wind Energy UCITS ETF

31 December 2022

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,337,965	-	-	2,337,965
	2,337,965	-	-	2,337,965

Global X Solar UCITS ETF

31 December 2022

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	5,092,975	-	-	5,092,975
	5,092,975	-	-	5,092,975

Global X AgTech & Food Innovation UCITS ETF

31 December 2022

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,145,547	-	-	1,145,547
	1,145,547	-	-	1,145,547

Global X Silver Miners UCITS ETF

31 December 2022

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	5,999,525	-	-	5,999,525
	5,999,525	-	-	5,999,525

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

The tables below analyse the Sub-Funds assets measured at fair value as at 30 June 2022 by the level in the fair value hierarchy into which the fair value measurement is categorised:

Global X Video Games & Esports UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	16,687,127	-	-	16,687,127
	16,687,127	-	-	16,687,127

Global X Telemedicine & Digital Health UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	4,415,005	-	-	4,415,005
	4,415,005	-	-	4,415,005

Global X U.S. Infrastructure Development UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	155,497,235	-	-	155,497,235
	155,497,235	-	-	155,497,235

Global X FinTech UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,730,166	-	-	1,730,166
	1,730,166	-	-	1,730,166

Global X Robotics & Artificial Intelligence UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	3,101,608	-	-	3,101,608
	3,101,608	-	-	3,101,608

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,567,033	-	-	2,567,033
	<u>2,567,033</u>	<u>-</u>	<u>-</u>	<u>2,567,033</u>

Global X SuperDividend[®] UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,749,073	-	45,226	2,794,299
	<u>2,749,073</u>	<u>-</u>	<u>45,226</u>	<u>2,794,299</u>

Global X Genomics & Biotechnology UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	4,482,971	-	-	4,482,971
	<u>4,482,971</u>	<u>-</u>	<u>-</u>	<u>4,482,971</u>

Global X Cloud Computing UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	30,420,227	-	-	30,420,227
	<u>30,420,227</u>	<u>-</u>	<u>-</u>	<u>30,420,227</u>

Global X E-commerce UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	859,067	-	-	859,067
	<u>859,067</u>	<u>-</u>	<u>-</u>	<u>859,067</u>

Global X CleanTech UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,269,111	-	-	1,269,111
	<u>1,269,111</u>	<u>-</u>	<u>-</u>	<u>1,269,111</u>

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

*(Expressed in United States Dollars)***7. Fair value measurement (continued)****Global X Cybersecurity UCITS ETF****30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	15,691,107	-	-	15,691,107
	<u>15,691,107</u>	<u>-</u>	<u>-</u>	<u>15,691,107</u>

Global X Internet of Things UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	1,460,809	-	-	1,460,809
	<u>1,460,809</u>	<u>-</u>	<u>-</u>	<u>1,460,809</u>

Global X Copper Miners UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	10,914,779	-	-	10,914,779
	<u>10,914,779</u>	<u>-</u>	<u>-</u>	<u>10,914,779</u>

Global X Renewable Energy Producers UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,465,246	-	5,877	2,471,123
	<u>2,465,246</u>	<u>-</u>	<u>5,877</u>	<u>2,471,123</u>

Global X Clean Water UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	591,899	-	-	591,899
	<u>591,899</u>	<u>-</u>	<u>-</u>	<u>591,899</u>

Global X Lithium & Battery Tech UCITS ETF**30 June 2022**

	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	13,601,221	-	-	13,601,221
	<u>13,601,221</u>	<u>-</u>	<u>-</u>	<u>13,601,221</u>

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

*(Expressed in United States Dollars)***7. Fair value measurement (continued)****Global X Data Center REITS & Digital Infrastructure UCITS ETF**

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,827,481	-	-	2,827,481
	<u>2,827,481</u>	<u>-</u>	<u>-</u>	<u>2,827,481</u>

Global X Blockchain UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	436,258	-	-	436,258
	<u>436,258</u>	<u>-</u>	<u>-</u>	<u>436,258</u>

Global X Hydrogen UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,438,798	-	-	2,438,798
	<u>2,438,798</u>	<u>-</u>	<u>-</u>	<u>2,438,798</u>

Global X Wind Energy UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,482,083	-	-	2,482,083
	<u>2,482,083</u>	<u>-</u>	<u>-</u>	<u>2,482,083</u>

Global X Solar UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	4,394,190	-	-	4,394,190
	<u>4,394,190</u>	<u>-</u>	<u>-</u>	<u>4,394,190</u>

Global X AgTech & Food Innovation UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	2,646,965	-	-	2,646,965
	<u>2,646,965</u>	<u>-</u>	<u>-</u>	<u>2,646,965</u>

Global X Uranium UCITS ETF

30 June 2022	Level 1 USD	Level 2 USD	Level 3 USD	Total USD
Financial assets at fair value through profit or loss				
Transferable securities	6,761,290	-	-	6,761,290
	<u>6,761,290</u>	<u>-</u>	<u>-</u>	<u>6,761,290</u>

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

*(Expressed in United States Dollars)***7. Fair value measurement (continued)****Global X Silver Miners UCITS ETF****30 June 2022**

	Level 1	Level 2	Level 3	Total
	USD	USD	USD	USD
Financial assets at fair value through profit or loss				
Transferable securities	1,663,336	-	-	1,663,336
	<u>1,663,336</u>	<u>-</u>	<u>-</u>	<u>1,663,336</u>

The table below shows a reconciliation from the beginning balances to the ending balances for financial assets classified as Level 3 of the fair value hierarchy for the financial period ended 31 December 2022:

Global X Renewable Energy Producers UCITS ETF**31 December 2022**

	USD
	31 December 2022
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	(5,876)
Closing balance	<u>1</u>

Global X SuperDividend® UCITS ETF**31 December 2022**

	USD
	31 December 2022
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	(3,004)
Closing balance	<u>266</u>

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

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

The table below shows a reconciliation from the beginning balances to the ending balances for financial assets classified as Level 3 of the fair value hierarchy for the financial year ended 30 June 2022:

Global X Renewable Energy Producers UCITS ETF**30 June 2022**

	USD
	30 June 2022
Opening balance	-
Transfers from Level 1	42,674
Sales	(934)
Net realised gains and losses on financial assets at fair value through profit or loss	(84)
Net unrealised gains and losses on financial assets at fair value through profit or loss	(35,779)
Closing balance	<u>5,877</u>

Global X SuperDividend® UCITS ETF**30 June 2022**

	USD
	30 June 2022
Opening balance	-
Transfers from Level 1	132,430
Sales	(27,482)
Net realised gains and losses on financial assets at fair value through profit or loss	(32,848)
Net unrealised gains and losses on financial assets at fair value through profit or loss	(26,874)
Closing balance	<u>45,226</u>

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 2022.

Global X Renewable Energy Producers UCITS ETF**31 December 2022**

Financial Assets	Fair Value	Valuation Approach	Unobservable Inputs	Range
Equity securities	\$ 1	Management valuation*	Not applicable	Not applicable
Total	\$ 1			

Global X SuperDividend® UCITS ETF**31 December 2022**

Financial Assets	Fair Value	Valuation Approach	Unobservable Inputs	Range
Equity securities	\$ 266	Management valuation*	Not applicable	Not applicable
Total	\$ 266			

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

7. Fair value measurement (continued)

* These pertains to securities related to companies domiciled in Russia and/or listed on exchanges located in Russia, including the Moscow Exchange (“Russian Securities”) which were written down on 25 February 2022. The Russian securities were further written down on 8 November 2022. Management decided to write down the Russian Securities following the events arising in Ukraine and Russia. Refer to details in Note 11 for more details.

The following tables provide information on the valuation techniques, significant unobservable inputs to valuation and the range of inputs for the securities classified as Level 3 as of 30 June 2022.

Global X Renewable Energy Producers UCITS ETF

30 June 2022

<u>Financial Assets</u>	<u>Fair Value</u>	<u>Valuation Approach</u>	<u>Unobservable Inputs</u>	<u>Range</u>
Equity securities	\$ 5,877	Management valuation*	Not applicable	Not applicable
Total	\$ 5,877			

Global X SuperDividend® UCITS ETF

30 June 2022

<u>Financial Assets</u>	<u>Fair Value</u>	<u>Valuation Approach</u>	<u>Unobservable Inputs</u>	<u>Range</u>
Equity securities	\$ 3,443	Management valuation*	Not applicable	Not applicable
Equity securities	\$ 41,783	Fair valued at last traded price**	Not applicable	Not applicable
Total	\$ 45,226			

* These pertains to securities related to companies domiciled in Russia and/or listed on exchanges located in Russia, including the Moscow Exchange (“Russian Securities”) which were written down on 25 February 2022. Management decided to write down the Russian Securities following the events arising in Ukraine and Russia. Refer to details in Note 11 for more details.

**This pertains to securities in Logan Group Co Ltd that suspended its trading on 12 May 2022. Management used the last traded price as the fair value.

Transfers between levels are recognised at the end of the reporting period. There were no transfers between Level 1 and Level 3 during the period ended 31 December 2022 (30 June 2022: five).

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.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

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 does not designate any derivatives as hedges for hedge accounting purposes as described under IFRS 9). As at 31 December 2022, Global X Nasdaq 100® Covered Call UCITS ETF holds Total Return Swap.

As at 31 December 2022, Global X Nasdaq 100® Covered Call UCITS ETF reported a derivative contract amounting to USD 9,088 (30 June 2022: USD Nil) included in the Sub-Fund's financial liabilities at fair value through profit or loss in the Statement of Financial Position.

9. Related Parties and Connected Persons

The following parties are considered related parties:

- The Directors
- Carne Global Fund Managers - Manager
- Global X Management Company, LLC – Investment Manager
- Carne Global Financial Services Ltd – Fund Governance Services
- Bradwell Limited – Fund Governance Services
- Broadridge Financial Solutions Inc. – Fund Governance Services
- Mirae Asset Securities (USA) Inc. – Broker

Directors' fees are disclosed in Note 5, Fees and Expenses.

Expenses charged during the period ended 31 December 2022 by the Directors, the Manager and Investment Manager are detailed in Note 5.

Carne Global Fund Managers (Ireland) Limited, as Manager is considered a related party to the ICAV as it is considered to have significant influence over the ICAV in its role as Manager. During the period ended 31 December 2022, the Manager received fees of USD 234,994 (31 December 2021: USD 23,410), of which USD 40,966 (30 June 2022: USD 29,337) was payable at period end. Carne Global Financial Services Limited, the parent company of the Manager, received fees amounting to USD 74,452 (31 December 2021: USD 66,856) during the period ended 31 December 2022 in respect of other fund governance services to the ICAV, of which USD Nil (30 June 2022: USD 28,036) 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.

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

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.

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.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

*(Expressed in United States Dollars)***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 2022, the Sub-Funds incurred the following transaction costs:

Sub-Fund	Transaction Costs USD
Global X Video Games & Esports UCITS ETF	3,562
Global X Telemedicine & Digital Health UCITS ETF	4,481
Global X U.S. Infrastructure Development UCITS ETF	5,779
Global X FinTech UCITS ETF	534
Global X Robotics & Artificial Intelligence UCITS ETF	1,095
Global X Autonomous & Electric Vehicles UCITS ETF	1,914
Global X SuperDividend® UCITS ETF	6,774
Global X Uranium UCITS ETF	15,211
Global X Disruptive Materials UCITS ETF	14,870
Global X Nasdaq 100® Covered Call UCITS ETF	7
Global X Genomics & Biotechnology UCITS ETF	766
Global X Cloud Computing UCITS ETF	1,937
Global X E-commerce UCITS ETF	304
Global X CleanTech UCITS ETF	1,048
Global X Cybersecurity UCITS ETF	8,648
Global X Internet of Things UCITS ETF	317
Global X Copper Miners UCITS ETF	12,900
Global X Renewable Energy Producers UCITS ETF	1,437
Global X Clean Water UCITS ETF	462
Global X Lithium & Battery Tech UCITS ETF	37,211
Global X Data Center REITs & Digital Infrastructure UCITS ETF	925
Global X Blockchain UCITS ETF	5,211
Global X Hydrogen UCITS ETF	2,163
Global X Wind Energy UCITS ETF	7,503
Global X Solar UCITS ETF	4,302
Global X AgTech & Food Innovation UCITS ETF	1,671
Global X Silver Miners UCITS ETF	4,458

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

*(Expressed in United States Dollars)***10. Transaction Costs (continued)**

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

Sub-Fund	Transaction Costs USD
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 Data Center REITs & Digital Infrastructure UCITS ETF	2
Global X Blockchain UCITS ETF	2,794
Global X Wind Energy UCITS ETF	339
Global X Solar UCITS ETF	394
Global X AgTech & Food Innovation UCITS ETF	441

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

*(Expressed in United States Dollars)***10. Transaction Costs (continued)**

During the period ended 30 June 2022, the Sub-Funds incurred the following transaction costs:

Sub-Fund	Transaction Costs USD
Global X Video Games & Esports UCITS ETF	39,948
Global X Telemedicine & Digital Health UCITS ETF	7,182
Global X U.S. Infrastructure Development UCITS ETF	14,400
Global X FinTech UCITS ETF	2,460
Global X Robotics & Artificial Intelligence UCITS ETF	3,429
Global X Autonomous & Electric Vehicles UCITS ETF	2,935
Global X SuperDividend® UCITS ETF	11,223
Global X Genomics & Biotechnology UCITS ETF	6,744
Global X Cloud Computing UCITS ETF	7,993
Global X E-commerce UCITS ETF	1,305
Global X CleanTech UCITS ETF	5,818
Global X Cybersecurity UCITS ETF	13,815
Global X Internet of Things UCITS ETF	1,664
Global X Copper Miners UCITS ETF	12,254
Global X Renewable Energy Producers UCITS ETF	4,478
Global X Clean Water UCITS ETF	1,236
Global X Lithium & Battery Tech UCITS ETF	15,649
Global X Data Center REITs & Digital Infrastructure UCITS ETF	3,680
Global X Blockchain UCITS ETF	6,734
Global X Hydrogen UCITS ETF	404
Global X Wind Energy UCITS ETF	2,950
Global X Solar UCITS ETF	4,971
Global X AgTech & Food Innovation UCITS ETF	2,379
Global X Uranium UCITS ETF	4,696
Global X Silver Miners UCITS ETF	3,189

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

10. Transaction Costs (continued)

During the period ended 30 June 2022, the Sub-Funds were charged by Mirae Asset Securities (USA) Inc. the following transaction costs:

Sub-Fund	Transaction Costs USD
Global X U.S. Infrastructure Development UCITS ETF	75
Global X FinTech UCITS ETF	5
Global X Genomics & Biotechnology UCITS ETF	15
Global X Cloud Computing UCITS ETF	6
Global X E-commerce UCITS ETF	1
Global X Cybersecurity UCITS ETF	19
Global X Copper Miners UCITS ETF	25
Global X Renewable Energy Producers UCITS ETF	48
Global X Blockchain UCITS ETF	32

11. Significant events during the reporting period

The outbreak of Coronavirus (“COVID-19”), declared by the World Health Organisation (“WHO”) as a global pandemic in March 2020 and has impacted many aspects of daily life and the global economy since this date. There has been no official change to its status as a pandemic, but this is expected in 2023 as the crisis is now considered broadly stable. We continue to be informed of new variants impacting different regions. The number of infections continue to increase but there is continued focus on rollout of vaccine programmes and a significant drop in recorded mortality rates. Most travel movements and operational restrictions implemented by many countries have returned to normal. While many economies globally have reopened the pace of recovery has varied from country to country and most countries also now impacted by the rising inflation as a global phenomenon. As we progress through 2023, there continues to be potential unforeseen economic consequences from this virus and market reaction to such consequences could be rapid and unpredictable and vary from country to country.

The Directors together with the Manager will continue to monitor business continuity and resilience processes with the objective of mitigating any ongoing impact of COVID-19.

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

Sub-Funds	Launch date
Global X Disruptive Metals UCITS ETF	7 September 2022
Global X Nasdaq® 100 Covered Call UCITS ETF	23 November 2022

Events arising in Ukraine, as a result of military action being undertaken by Russia in Ukraine, has impacted the securities related to companies domiciled in Russia and/or listed on exchanges located in Russia, including the Moscow Exchange (“Russian Securities”).

Global X Renewable Energy Producers UCITS ETF and Global X SuperDividend® UCITS ETF have exposure to securities of companies domiciled in Russia of approximately less than 5% of the NAV of their respective NAV as at 31 December 2022. See Note 7 for further details.

Global X ETFs ICAV

Notes to the Financial Statements (continued)

For the period ended 31 December 2022

(Expressed in United States Dollars)

11. Significant events during the reporting period (continued)

The Directors are monitoring developments related to this military action, including current and potential future interventions of foreign governments and economic sanctions against Russia, in order to assess their impact on any Russian Securities held by the Sub-Funds, including their potential impact on the liquidity of Russian Securities.

On 20 July 2022, a revised supplements for the following Sub-Funds were noted by the CBI, which were updated for the purposes of reflecting the revised rebalancing schedules in the respective supplements:

- Global X Agtech & Food Innovation UCITS ETF;
- Global X Hydrogen UCITS ETF;
- Global X Solar UCITS ETF; and
- Global X Wind Energy UCITS ETF

On 9 September 2022, the supplement for Global X Hydrogen UCITS ETF was noted by the CBI, to include a disclosure 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.

On 9 November 2022, a revised supplement for Global X Nasdaq 100® Covered Call UCITS ETF was noted by the CBI, which was updated to reflect the use of the swap arrangement to replicate the performance of the Index by the Sub-Fund.

On 1 December 2022, a prospectus addendum and updated supplements for the following Sub-Funds were issued in order to comply with Regulation (EU) 2019/2088 of the European Parliament and of the Council of 27 November 2019 on sustainability-related disclosures in the financial services sector (the Sustainable Finance Disclosure Regulation):

- Global X Clean Water UCITS ETF;
- Global X Clean Tech UCITS ETF;
- Global X Hydrogen UCITS ETF;
- Global X Solar UCITS ETF;
- Global X Wind Energy UCITS ETF; and
- Global X Renewable Energy Producers UCITS ETF

On 1 December 2022, a revised supplements for the following Sub-Funds were noted by the CBI, which were updated to reflect that the Sub-Funds 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;

- Global X Agtech & Food Innovation UCITS ETF;
- Global X Blockchain UCITS ETF;
- Global X Wind Energy UCITS ETF; and
- Global X Solar UCITS ETF

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 2022

(Expressed in United States Dollars)

12. Events after the reporting period

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

Fund Name	Amount in USD
Global X E-commerce UCITS ETF	85,729
Global X Telemedicine & Digital Health UCITS ETF	98,351
Global X Renewable Energy Producers UCITS ETF	137,745
Global X Cybersecurity UCITS ETF	184,605
Global X CleanTech UCITS ETF	223,910
Global X AgTech & Food Innovation UCITS ETF	268,098
Global X Solar UCITS ETF	360,212
Global X Blockchain UCITS ETF	384,121
Global X Wind Energy UCITS ETF	406,711
Global X Autonomous & Electric Vehicles UCITS ETF	634,480
Global X Hydrogen UCITS ETF	672,301
Global X U.S. Infrastructure Development UCITS ETF	1,025,889
Global X FinTech UCITS ETF	1,060,436
Global X Nasdaq 100® Covered Call UCITS ETF	1,092,110
Global X Silver Miners UCITS ETF	1,423,894
Global X SuperDividend® UCITS ETF	2,357,549
Global X Lithium & Battery Tech UCITS ETF	2,539,698
Global X Robotics & Artificial Intelligence UCITS ETF	4,102,824
Global X Uranium UCITS ETF	7,697,480
Global X Copper Miners UCITS ETF	71,113,964

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

Fund Name	Amount in USD
Global X Autonomous & Electric Vehicles UCITS ETF	114,420
Global X SuperDividend® UCITS ETF	119,454
Global X Robotics & Artificial Intelligence UCITS ETF	1,059,559
Global X U.S. Infrastructure Development UCITS ETF	1,808,667

On 1 February 2023, a revised supplement for Global X S&P 500® Covered Call UCITS ETF was noted by the CBI, which contained updates to: i) the investment policy disclosure to reflect a change to the index methodology, (ii) additional wording in the disclosure section in relation to distributions and (iii) additional wording in the swap counterparty risk section in relation to swap valuations.

Global X S&P 500® Quarterly Buffer UCITS ETF and Global X S&P 500® Quarterly Tail Hedge UCITS ETF were approved as additional Sub-Funds of the ICAV on 2 February 2023.

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

13. Approval of the unaudited condensed semi-annual financial statements

The financial statements were approved by the Board of Directors on 27 February 2023.

Global X ETFs ICAV

Appendix 1 – Statement of Portfolio Changes (Unaudited)

For the period ended 31 December 2022

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

Purchases	Cost \$
AppLovin Corp	756,419
Unity Software Inc	488,466
Roblox Corp	242,199
International Games System Co Ltd	238,871
Modern Times Group MTG AB	181,521
NCSOFT Corp	180,787
Nexon Games Co Ltd	150,311
Bilibili Inc	144,345
Krafton Inc	116,169
Playtika Holding Corp	109,075
Sohu.com Ltd	84,876
iDreamSky Technology Holdings Ltd	79,974
Sciplay Corp	61,668
Inspired Entertainment Inc	59,496
DoubleUGames Co Ltd	55,142
Kakao Games Corp	55,086
NEOWIZ HOLDINGS Corp	50,669
Square Enix Holdings Co Ltd	49,939
Keywords Studios PLC	43,544
Ubisoft Entertainment SA	28,486
Sales	Proceeds \$
Take-Two Interactive Software Inc	734,300
Kingsoft Corp Ltd	575,625
Activision Blizzard Inc	509,949
Nexon Co Ltd	497,286
Nintendo Co Ltd	302,616
Electronic Arts Inc	265,515
Konami Holdings Corp	203,394
NetEase Inc	150,850
Gravity Co Ltd	61,686
Gumi Inc	59,256
COLOPL Inc	58,106
Capcom Co Ltd	56,363
Akatsuki Inc	53,674
Enthusiast Gaming Holdings Inc	42,384
Embracer Group AB	40,784
Ubisoft Entertainment SA	29,183
Bilibili Inc	26,854
Square Enix Holdings Co Ltd	25,002
Krafton Inc	24,476
NCSOFT Corp	22,873

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 2022

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

Purchases	Cost \$
Masimo Corp	439,089
JD Health International Inc	416,873
ILife Healthcare Inc	396,141
Agilent Technologies Inc	379,544
iRhythm Technologies Inc	378,531
ResMed Inc	357,844
Omniceil Inc	356,772
R1 RCM Inc	355,340
UnitedHealth Group Inc	351,576
Alibaba Health Information Technology Ltd	341,897
Change Healthcare Inc	336,284
Doximity Inc	325,376
Laboratory Corp of America Holdings	319,555
Teladoc Health Inc	295,383
Dexcom Inc	280,499
Allscripts Healthcare Solutions Inc	263,791
Signify Health Inc	262,674
Illumina Inc	230,255
Veracyte Inc	225,658
Tandem Diabetes Care Inc	203,355
Ping An Healthcare and Technology Co Ltd	176,017
Phreesia Inc	169,753
AMN Healthcare Services Inc	169,260
CompuGroup Medical SE & Co KgaA	162,298
Twist Bioscience Corp	155,374
Pacific Biosciences of California Inc	151,267
NextGen Healthcare Inc	140,378
American Well Corp	116,705
DocGo Inc	116,524
Invitae Corp	111,832
Hims & Hers Health Inc	98,331

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 2022

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

Sales	Proceeds \$
Masimo Corp	485,214
iLife Healthcare Inc	452,543
Agilent Technologies Inc	440,769
JD Health International Inc	421,620
ResMed Inc	391,107
UnitedHealth Group Inc	386,416
iRhythm Technologies Inc	373,406
Alibaba Health Information Technology Ltd	352,200
Dexcom Inc	324,161
Laboratory Corp of America Holdings	317,599
Omniceil Inc	304,972
Allscripts Healthcare Solutions Inc	298,121
R1 RCM Inc	295,797
Signify Health Inc	286,241
Veracyte Inc	250,937
Change Healthcare Inc	248,826
Doximity Inc	243,200
Illumina Inc	229,822
Phreesia Inc	197,123
Teladoc Health Inc	183,068
CompuGroup Medical SE & Co KgaA	177,233
Ping An Healthcare and Technology Co Ltd	176,201
Tandem Diabetes Care Inc	166,765
NextGen Healthcare Inc	164,475
DocGo Inc	130,158
American Well Corp	121,385
Hims & Hers Health Inc	107,772
Invitae Corp	107,222
Sharecare Inc	82,630

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 2022

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

Purchases	Cost \$
Nucor Corp	769,350
Deere & Co	622,073
Sempra Energy	607,074
Emerson Electric Co	514,346
Vulcan Materials Co	511,016
Eaton Corp PLC	509,466
Martin Marietta Materials Inc	499,018
Trane Technologies PLC	495,468
Parker-Hannifin Corp	487,521
CSX Corp	472,552
Norfolk Southern Corp	470,779
Fortive Corp	469,807
United Rentals Inc	461,650
Fastenal Co	448,874
Union Pacific Corp	443,598
Rockwell Automation Inc	442,998
Quanta Services Inc	392,590
Steel Dynamics Inc	371,792
IDEX Corp	320,720
Howmet Aerospace Inc	312,932
Jacobs Solutions Inc	286,436
Hubbell Inc	281,569
Trimble Inc	262,844
RPM International Inc	253,728
Westlake Chemical Corp	253,004
Reliance Steel & Aluminum Co	252,928
Carlisle Cos Inc	252,467
Builders FirstSource Inc	231,568
Graco Inc	229,423
AECOM	216,869

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 2022

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

Sales	Proceeds \$
Nucor Corp	3,242,507
Sempra Energy	2,847,784
Emerson Electric Co	2,229,426
Fastenal Co	2,223,406
Deere & Co	2,214,616
CSX Corp	2,213,921
Martin Marietta Materials Inc	2,190,839
Union Pacific Corp	2,168,710
Parker-Hannifin Corp	2,144,382
Eaton Corp PLC	2,141,852
Vulcan Materials Co	2,132,433
Norfolk Southern Corp	2,127,962
Fortive Corp	2,064,644
Trane Technologies PLC	1,998,203
United Rentals Inc	1,907,724
Rockwell Automation Inc	1,781,745
Quanta Services Inc	1,749,611
Jacobs Engineering Group Inc	1,491,492
Trimble Inc	1,464,816
Howmet Aerospace Inc	1,397,494
IDEX Corp	1,383,048
Carlisle Cos Inc	1,323,279
Steel Dynamics Inc	1,317,894
Builders FirstSource Inc	1,156,637
Westlake Chemical Corp	1,118,256
Reliance Steel & Aluminum Co	1,066,081
Hubbell Inc	1,045,703
RPM International Inc	1,038,276
Graco Inc	1,001,261
AECOM	898,987
Alcoa Corp	788,943
Regal Rexnord Corp	777,571

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 2022

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

Purchases	Cost \$
Adyen NV	84,937
Block Inc	84,098
Intuit Inc	82,090
Fiserv Inc	80,784
PayPal Holdings Inc	80,171
Fidelity National Information Services Inc	63,312
Global Payments Inc	52,437
SS&C Technologies Holdings Inc	48,411
Bill.com Holdings Inc	47,403
Jack Henry & Associates Inc	47,239
Nexi SpA	38,486
Coinbase Global Inc	36,231
Pagaya Technologies Ltd	34,613
Black Knight Inc	33,351
Xero Ltd	28,517
Lufax Holding Ltd	24,819
Wise PLC	24,547
Kakao Pay Corp	23,059
Guidewire Software Inc	19,969
Toast Inc	18,140
HealthEquity Inc	18,011
Temenos AG	17,895
SoFi Technologies Inc	17,763
Affirm Holdings Inc	17,299
Sales	Proceeds \$
Intuit Inc	16,867
PayPal Holdings Inc	16,790
Fiserv Inc	15,608
Adyen NV	15,016
Block Inc	13,271
Fidelity National Information Services Inc	11,925
Global Payments Inc	10,459
Jack Henry & Associates Inc	9,586
Bill.com Holdings Inc	9,443
SS&C Technologies Holdings Inc	8,547
Coinbase Global Inc	8,180
Nexi SpA	7,849
Black Knight Inc	6,499
Wise PLC	5,302
Xero Ltd	4,912
HealthEquity Inc	4,375
Toast Inc	3,735
Guidewire Software Inc	3,438
Lufax Holding Ltd	3,257
SoFi Technologies Inc	3,217
Temenos AG	3,077
Affirm Holdings Inc	2,905
Kakao Pay Corp	2,381
Dlocal Ltd/Uruguay	2,362
nCino Inc	2,348

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 2022

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

Purchases	Cost \$
Intuitive Surgical Inc	86,180
Keyence Corp	84,935
ABB Ltd	83,318
FANUC Corp	79,673
NVIDIA Corp	69,324
SMC Corp	48,222
Omron Corp	44,386
Dynatrace Inc	41,271
Yaskawa Electric Corp	40,448
Cognex Corp	37,815
UiPath Inc	31,625
Daifuku Co Ltd	31,385
AutoStore Holdings Ltd	23,291
Tecan Group AG	22,755
Omicell Inc	17,246
Renishaw PLC	14,735
Pegasystems Inc	14,521
John Bean Technologies Corp	14,396
SoundHound AI Inc	11,758
AeroVironment Inc	10,329
Sales	Proceeds \$
SenseTime Group Inc	68,153
Keyence Corp	43,197
Intuitive Surgical Inc	41,755
FANUC Corp	40,171
NVIDIA Corp	40,069
ABB Ltd	40,018
SMC Corp	24,235
Omron Corp	22,327
Dynatrace Inc	20,910
UiPath Inc	20,282
Yaskawa Electric Corp	19,789
Cognex Corp	17,721
Daifuku Co Ltd	17,031
AutoStore Holdings Ltd	12,919
Omicell Inc	10,285
Tecan Group AG	9,690
John Bean Technologies Corp	7,811
Renishaw PLC	7,643
Pegasystems Inc	6,903
ATS Automation Tooling Systems Inc	6,602
Upstart Holdings Inc	5,748

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 2022

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

Purchases	Cost \$
Tesla Inc	172,290
Microsoft Corp	169,820
Apple Inc	159,532
NVIDIA Corp	157,538
Alphabet Inc	149,839
QUALCOMM Inc	143,174
Toyota Motor Corp	137,048
Intel Corp	123,685
Hitachi Ltd	121,638
Honeywell International Inc	112,881
Ford Motor Co	109,650
STMicroelectronics NV	107,171
General Motors Co	103,786
IGO Ltd	100,069
Albemarle Corp	94,723
Pilbara Minerals Ltd	92,578
Piedmont Lithium Inc	88,663
Infineon Technologies AG	82,721
ON Semiconductor Corp	82,610
Luminar Technologies Inc	81,329
NXP Semiconductors NV	81,027
indie Semiconductor Inc	78,427
Livent Corp	78,282
Microvast Holdings Inc	77,732
Stellantis NV	77,425
Nexeer Automotive Group Ltd	76,710
Honda Motor Co Ltd	75,668
Plug Power Inc	75,270
Allkem Ltd	74,968
Novonix Ltd	73,103
Aptiv PLC	72,667
Volkswagen AG	72,350
Bloom Energy Corp	69,483
Sociedad Quimica y Minera de Chile SA	69,443
Renault SA	69,438
Baidu Inc	68,999
Standard Lithium Ltd	68,370
Allegheny Technologies Inc	67,966
Westinghouse Air Brake Technologies Corp	66,691
Lucid Group Inc	65,347
Ambarella Inc	65,262
Denso Corp	64,454
Carpenter Technology Corp	64,254
Innoviz Technologies Ltd	64,021
APERAM SA	61,739
American Axle & Manufacturing Holdings Inc	61,719
ITT Inc	61,395
Hyundai Motor Co	61,229
Visteon Corp	61,060
Lear Corp	60,230
Panasonic Corp	59,994
QuantumScape Corp	59,635

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 2022

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

Sales	Proceeds \$
Harley-Davidson Inc	38,640
Sociedad Quimica y Minera de Chile SA	37,943
Honeywell International Inc	32,010
Apple Inc	25,245
Alphabet Inc	22,489
Allegheny Technologies Inc	22,330
Micro Vision Inc	21,400
Cabot Corp	20,249
Toyota Motor Corp	17,969
Kia Corp	16,537
Tanaka Chemical Corp	15,902
Baidu Inc	14,505
QUALCOMM Inc	13,847
Visteon Corp	13,736
Albemarle Corp	12,653
Bloom Energy Corp	12,389
Johnson Matthey PLC	12,157
Westinghouse Air Brake Technologies Corp	12,007
Hyundai Motor Co	11,433
Ganfeng Lithium Co Ltd	9,977
Geely Automobile Holdings Ltd	9,952
Honda Motor Co Ltd	9,753
Carpenter Technology Corp	9,273
ON Semiconductor Corp	9,060
Velodyne Lidar Inc	8,787
Vitesco Technologies Group AG	8,383
CEVA Inc	8,340
Livent Corp	8,188
Innoviz Technologies Ltd	7,630
Allkem Ltd	7,466
American Axle & Manufacturing Holdings Inc	6,607
Tesla Inc	6,344
Romeo Power Inc	6,114
Intel Corp	6,100

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 2022

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

Purchases	Cost \$
BW LPG Ltd	68,117
Telenet Group Holding NV	60,095
China Resources Cement Holdings Ltd	53,755
CPFL Energia SA	53,587
Regional Container Lines PCL	53,540
BFF Bank SpA	53,525
Petroleo Brasileiro SA	53,319
Labrador Iron Ore Royalty Corp	53,181
Direct Line Insurance Group PLC	52,990
Rithm Capital Corp	52,774
Manulife US Real Estate Investment Trust	51,626
Ferrexpo PLC	51,243
Unipar Carbocloro SA	51,238
BrasilAgro - Co Brasileira de Propriedades Agricolas	49,577
Gemdale Properties & Investment Corp Ltd	48,997
China Motor Corp	48,761
Dana Gas PJSC	48,260
Sabra Health Care REIT Inc	48,059
Country Garden Holdings Co. Ltd.	48,019
Omega Healthcare Investors Inc	47,821
Samsung Securities Co Ltd	47,640
Diversified Energy Co PLC	47,196
Imperial Brands PLC	47,186
Ares Commercial Real Estate Corp	47,065
Shanghai Industrial Holdings Ltd	46,303
NWS Holdings Ltd	46,082
Antero Midstream Corp	43,879
Magellan Financial Group Ltd	43,089
Apollo Commercial Real Estate Finance Inc	43,062
Golden Ocean Group Ltd	43,008
Redefine Properties Ltd	42,957
Marfrig Global Foods SA	41,897
Transmissora Alianca de Energia Eletrica SA	41,336
Yuxiu Property Co Ltd	40,942
Cia Paranaense de Energia	39,877
Sinopec Engineering Group Co Ltd	39,623
Delek Automotive Systems Ltd	39,574
Necessity Retail REIT Inc/The	39,476
Starwood Property Trust Inc	39,326
PennyMac Mortgage Investment Trust	38,423
Arbor Realty Trust Inc	38,008

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 2022

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

Sales	Proceeds \$
Colbun SA	74,949
Shenzhen Investment Ltd	61,423
Country Garden Holdings Co. Ltd.	59,776
China SCE Group Holdings Ltd	54,935
Dexco SA	45,814
Lumen Technologies Inc	44,493
Halyk Savings Bank of Kazakhstan JSC	42,706
Cia de Transmissao de Energia Eletrica Paulista	41,636
CMC Markets PLC	40,072
Powerlong Real Estate Holdings Ltd	38,633
China Resources Cement Holdings Ltd	37,438
Agile Group Holdings Ltd	34,595
Qualicorp Consultoria e Corretora de Seguros SA	32,662
Midea Real Estate Holding Ltd	27,889
Hartalega Holdings Bhd	26,520
Logan Group Co Ltd	22,822
Super Retail Group Ltd	22,724
Yuxiu Property Co Ltd	20,831
Broadmark Realty Capital Inc	20,691
Betterware de Mexico SAB de CV	18,930
Vukile Property Fund Ltd	17,938
Powszechny Zaklad Ubezpieczen SA	17,677
Iskenderun Demir ve Celik AS	14,585

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 2022

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

Purchases	Cost \$
Cameco Corp	3,513,639
NAC Kazatomprom JSC	1,890,297
NexGen Energy Ltd	1,738,057
Paladin Energy Ltd	1,469,723
Uranium Energy Corp	1,291,831
Energy Fuels Inc/Canada	1,076,207
Denison Mines Corp	1,030,816
Yellow Cake PLC	799,142
Boss Energy Ltd	597,045
Sibanye Stillwater Ltd	478,705
Hyundai Engineering & Construction Co Ltd	450,715
Centrus Energy Corp	447,771
BHP Group Ltd	442,962
Global Atomic Corp	437,529
Rio Tinto PLC	435,033
Mitsubishi Heavy Industries Ltd	433,554
GS Engineering & Construction Corp	427,756
Macquarie Group Ltd	420,583
Sumitomo Corp	419,487
ITOCHU Corp	405,752
Samsung C&T Corp	403,481
Doosan Enerbility Co Ltd	396,471
Aecon Group Inc	389,440
Daewoo Engineering & Construction Co Ltd	377,751
CGN Power Co Ltd	373,219
Fission Uranium Corp	340,933
Deep Yellow Ltd	336,733
Encore Energy Corp	317,036
Ur-Energy Inc	273,673
CGN Mining Co Ltd	260,643
Sales	Proceeds \$
Cameco Corp	396,004
Mitsubishi Heavy Industries Ltd	114,079
Woodside Energy Group Ltd	27,946
ITOCHU Corp	26,019
Samsung C&T Corp	22,014
A-Cap Energy Ltd	19,208
Yellow Cake PLC	18,440
Berkeley Energia Ltd	17,228
Sumitomo Corp	16,732
CGN Power Co Ltd	15,419

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 2022

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

Purchases	Cost \$
Albemarle Corp	650,353
First Quantum Minerals Ltd	497,865
Freeport-McMoRan Inc	481,396
Impala Platinum Holdings Ltd	469,174
Anglo American PLC	455,918
Boliden AB	455,894
IGO Ltd	454,992
Zhejiang Huayou Cobalt Co Ltd	417,736
Eve Energy Co Ltd	413,197
Allkem Ltd	404,727
Sumitomo Metal Mining Co Ltd	400,701
Livent Corp	387,108
China Northern Rare Earth Group High-Tech Co Ltd	386,640
Lynas Rare Earths Ltd	359,156
Antofagasta PLC	349,950
Anglo American Platinum Ltd	346,659
Southern Copper Corp	329,597
Tongling Nonferrous Metals Group Co Ltd	304,651
MP Materials Corp	302,515
Lundin Mining Corp	258,205
Northam Platinum Holdings Ltd	252,372
Shenghe Resources Holding Co Ltd	232,367
Weihai Guangwei Composites Co Ltd	229,140
Ganfeng Lithium Co Ltd	222,866
Sibanye Stillwater Ltd	203,758
Lithium Americas Corp	197,144
Western Mining Co Ltd	179,072
Beijing Easpring Material Technology Co Ltd	160,028
Fangda Carbon New Material Co Ltd	155,656
China Rare Earth Resources And Technology Co Ltd	148,975
Sinofibers Technology Co Ltd	143,399
Yunnan Tin Co Ltd	128,766
African Rainbow Minerals Ltd	119,962

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 2022

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

Sales	Proceeds \$
Albemarle Corp	262,979
Sibanye Stillwater Ltd	210,454
Beijing Easpring Material Technology Co Ltd	146,103
Zhejiang Huayou Cobalt Co Ltd	53,011
IGO Ltd	47,686
Northam Platinum Holdings Ltd	24,036
Allkem Ltd	21,229
Jubilee Metals Group PLC	19,701
KULR Technology Group, Inc.	18,067
Sinofibers Technology Co Ltd	15,463
Lithium Americas Corp	7,328
SGL Carbon SE	7,162
Lynas Rare Earths Ltd	6,762
Southern Copper Corp	6,146
Nippon Carbon Co Ltd	4,730
Nippon Denko Co Ltd	4,451
Antofagasta PLC	4,279
South Manganese Investment Ltd	3,732
GrafTech International Ltd	3,716
African Rainbow Minerals Ltd	2,770

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 2022

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

Purchases	Cost \$
AMETEK Inc	68,182
Gilead Sciences Inc	68,156
Thermo Fisher Scientific Inc	68,068
Martin Marietta Materials Inc	68,020
Cboe Global Markets Inc	59,930
UnitedHealth Group Inc	59,924
C.H. Robinson Worldwide, Inc.	59,924
Waste Management Inc	59,901
PepsiCo Inc	59,880
Home Depot Inc/The	59,855
Arthur J Gallagher & Co	59,836
Intercontinental Exchange Inc	54,355
General Motors Co	52,560
AMCOR PLC	49,998
Cognizant Technology Solutions Corp	49,990
Microsoft Corp	49,986
Xylem Inc/NY	49,986
Valero Energy Corporation	49,977
Raytheon Technologies Corp	49,975
PHILLIPS 66	49,969
AMGEN INC.	49,947
Prudential Financial Inc	49,938
Hershey Co/The	49,921
Sherwin-Williams Co/The	49,907
AmerisourceBergen Corporation	49,907
Aptiv PLC	49,895
Ameriprise Financial Inc	49,893
Marathon Petroleum Corp	49,880
Johnson & Johnson	49,863
Chevron Corporaion	49,819
Parker-Hannifin Corp	49,812
Cummins Inc	49,804
Moody's Corp	49,747
WW Grainger Inc	49,649
Sales	Proceeds \$
C.H. Robinson Worldwide, Inc.	60,418
AmerisourceBergen Corporation	51,897
AMCOR PLC	51,165
Cummins Inc	48,824
Chevron Corporaion	47,317
AMGEN INC.	47,176
PHILLIPS 66	46,346
Marathon Petroleum Corp	43,709
Valero Energy Corporation	42,577

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 2022

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

Purchases	Cost \$
10X Genomics Inc	376,510
Bio-Techne Corp	294,162
Illumina Inc	178,666
Ultragenyx Pharmaceutical Inc	150,045
Arrowhead Pharmaceuticals Inc	120,855
Sarepta Therapeutics Inc	88,572
Beam Therapeutics Inc	88,083
BioNTech SE	88,008
Genscript Biotech Corp	85,756
CRISPR Therapeutics AG	85,330
Natera Inc	82,079
Anylam Pharmaceuticals Inc	82,051
Intellia Therapeutics Inc	75,816
QIAGEN NV	74,313
BioMarin Pharmaceutical Inc	73,425
Agilent Technologies Inc	71,815
Myriad Genetics Inc	58,992
Veracyte Inc	56,692
Pacific Biosciences of California Inc	48,493
Moderna Inc	39,973
CareDx Inc	37,830
Verve Therapeutics Inc	37,746
REGENXBIO Inc	36,513
Vertex Pharmaceuticals Inc	36,143
Editas Medicine Inc	35,800
Fulgent Genetics Inc	35,419
Rocket Pharmaceuticals Inc	34,464
Gilead Sciences Inc	34,132
Allogene Therapeutics Inc	32,187
uniQure NV	31,425
Sorrento Therapeutics Inc	29,457

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 2022

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

Sales	Proceeds \$
Sarepta Therapeutics Inc	123,729
Pacific Biosciences of California Inc	85,869
Anylam Pharmaceuticals Inc	76,159
Veracyte Inc	62,144
Natera Inc	58,551
CureVac NV	56,771
Beam Therapeutics Inc	49,248
Myriad Genetics Inc	47,509
Agilent Technologies Inc	43,968
Rocket Pharmaceuticals Inc	34,283
BioMarin Pharmaceutical Inc	30,561
uniQure NV	27,994
Editas Medicine Inc	27,004
Fulgent Genetics Inc	26,915
CareDx Inc	23,861
Bionano Genomics Inc	23,554
Invitae Corp	22,459
2seventy bio Inc	22,097
Vertex Pharmaceuticals Inc	20,229
Gilead Sciences Inc	19,472
Takara Bio Inc	18,182
REGENXBIO Inc	18,102
Allogene Therapeutics Inc	17,473
Intellia Therapeutics Inc	14,560
Collectis SA	14,103
CRISPR Therapeutics AG	14,000
Caribou Biosciences Inc	12,497
Bluebird Bio Inc	11,456
Sangamo Therapeutics Inc	11,360

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 2022

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

Purchases	Cost \$
Sinch AB	1,360,224
Five9 Inc	673,036
Coupa Software Inc	506,540
Freshworks Inc	406,858
Twilio Inc	390,736
HealthStream Inc	353,468
Digital Realty Trust Inc	338,865
Zscaler Inc	297,233
Workday Inc	261,130
Paycom Software Inc	210,781
DigitalOcean Holdings Inc	210,376
Netflix Inc	210,213
Dropbox Inc	189,816
Qualys Inc	189,327
SPS Commerce Inc	182,328
Zoom Video Communications Inc	176,633
salesforce.com Inc	175,796
Wix.com Ltd	175,106
Box Inc	169,626
Akamai Technologies Inc	164,663
Shopify Inc	161,817
Workiva Inc	156,491
Amazon.com Inc	108,484
Alphabet Inc	102,844
Digital Core REIT Management Pte Ltd	99,709
Microsoft Corp	91,066
Fastly Inc	79,659
Sales	Proceeds \$
Netflix Inc	1,203,716
Wix.com Ltd	613,366
Paycom Software Inc	610,479
SPS Commerce Inc	506,900
Dropbox Inc	432,093
Box Inc	322,120
DigitalOcean Holdings Inc	312,108
Qualys Inc	267,617
salesforce.com Inc	235,055
Akamai Technologies Inc	225,642
Workiva Inc	223,035
Shopify Inc	168,095
Benefitfocus Inc	165,105
Brightcove Inc	119,754
Zoom Video Communications Inc	110,800
Zscaler Inc	107,300
Workday Inc	105,339
Digital Realty Trust Inc	94,460
Coupa Software Inc	89,289
Twilio Inc	86,072
Five9 Inc	76,619
Alphabet Inc	74,575
Amazon.com Inc	70,802

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 2022

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

Purchases	Cost \$
Sea Ltd	39,379
Shopify Inc	31,906
Etsy Inc	29,655
MercadoLibre Inc	29,247
Wayfair Inc	27,858
Rakuten Group Inc	24,661
CoStar Group Inc	24,047
Expedia Group Inc	23,722
Amazon.com Inc	23,308
GoDaddy Inc	22,386
Trip.com Group Ltd	22,165
Booking Holdings Inc	22,070
Pinduoduo Inc	21,436
Williams-Sonoma Inc	20,644
Ocado Group PLC	20,291
TripAdvisor Inc	19,169
eBay Inc	18,700
NetEase Inc	17,744
Vipshop Holdings Ltd	17,300
JD.com Inc	16,739
Shutterstock Inc	15,994
Alibaba Group Holding Ltd	15,804
Overstock.com Inc	8,022
BigCommerce Holdings Inc	7,954
ASOS PLC	7,453
Qurate Retail Inc	5,875
LivePerson Inc	5,798
Sales	Proceeds \$
Trip.com Group Ltd	42,896
Pinduoduo Inc	36,667
GoDaddy Inc	33,771
Williams-Sonoma Inc	31,774
NetEase Inc	30,904
CoStar Group Inc	29,556
JD.com Inc	27,894
Alibaba Group Holding Ltd	26,055
Vipshop Holdings Ltd	24,829
Amazon.com Inc	24,666
Booking Holdings Inc	23,983
eBay Inc	18,926
MercadoLibre Inc	18,191
Expedia Group Inc	14,076
Etsy Inc	14,033
Ocado Group PLC	12,654
TripAdvisor Inc	12,403
Rakuten Group Inc	12,399
Wayfair Inc	9,985
Shopify Inc	9,859
Shutterstock Inc	9,590
Overstock.com Inc	8,580
Qurate Retail Inc	7,889
LivePerson Inc	7,321
BigCommerce Holdings Inc	6,362

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 2022

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

Purchases	Cost \$
Siemens Gamesa Renewable Energy SA	137,040
Vestas Wind Systems A/S	80,373
Samsung SDI Co Ltd	72,459
Enphase Energy Inc	65,311
First Solar Inc	64,852
Xinyi Solar Holdings Ltd	48,179
Hanwha Solutions Corp	42,431
Plug Power Inc	38,986
Johnson Matthey PLC	35,704
Bloom Energy Corp	35,041
Daqo New Energy Corp	31,843
SunPower Corp	30,908
Fluence Energy Inc	27,586
Array Technologies Inc	26,505
QuantumScape Corp	25,743
Shoals Technologies Group Inc	24,570
Nordex SE	22,529
China Everbright Environment Group Ltd	21,130
JinkoSolar Holding Co Ltd	21,017
Canadian Solar Inc	20,413
NEL ASA	18,621
Meyer Burger Technology AG	18,590
Alfen Beheer BV	17,409
Ameresco Inc	16,884
SMA Solar Technology AG	16,517
CS Wind Corp	16,490
Stem Inc	15,974
Ballard Power Systems Inc	15,172
Varta AG	14,843
Landis+Gyr Group AG	14,748
SolarEdge Technologies Inc	14,330
Simplo Technology Co Ltd	13,527
Doosan Fuel Cell Co Ltd	12,817
Sales	Proceeds \$
Siemens Gamesa Renewable Energy SA	144,602
SolarEdge Technologies Inc	104,016
Enphase Energy Inc	79,163
First Solar Inc	33,864
Hanwha Solutions Corp	11,704
Plug Power Inc	10,145
Meyer Burger Technology	1,662
Samsung SDI Co Ltd	528
Vestas Wind Systems A/S	452
Dongfang Electric Corp Ltd	304
China Everbright Environment Group Ltd	200

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 2022

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

Purchases	Cost \$
BlackBerry Ltd	995,232
Arqit Quantum Inc	820,360
Palo Alto Networks Inc	766,149
Check Point Software Technologies Ltd	741,440
Crowdstrike Holdings Inc	733,421
Rapid7 Inc	723,672
Varonis Systems Inc	698,997
Fortinet Inc	696,266
NortonLifeLock Inc	687,384
Qualys Inc	648,116
Zscaler Inc	644,446
Trend Micro Inc/Japan	587,482
CyberArk Software Ltd	583,940
A10 Networks Inc	571,187
Radware Ltd	561,754
Darktrace PLC	536,665
SentinelOne Inc	499,051
Okta Inc	482,314
Tenable Holdings Inc	433,723
Digital Arts Inc	368,107
Mandiant Inc	360,228
Avast PLC	354,273
OneSpan Inc	292,991
Ahnlab Inc	288,358
Ping Identity Holding Corp	264,248
Telos Corp	225,454
Sales	Proceeds \$
Avast PLC	1,378,257
Check Point Software Technologies Ltd	742,359
CyberArk Software Ltd	619,843
Palo Alto Networks Inc	449,963
Fortinet Inc	409,160
Trend Micro Inc/Japan	362,476
Qualys Inc	360,917
Crowdstrike Holdings Inc	297,891
NortonLifeLock Inc	247,725
Absolute Software Corp	174,188
Zscaler Inc	136,728
Darktrace PLC	135,645
Tenable Holdings Inc	119,416
SentinelOne Inc	83,951
Cyber Security Cloud Inc	81,694
SecureWorks Corp	62,686
Okta Inc	13,789
Mandiant Inc	11,359
Sailpoint Technologies Holdings Inc	11,220
Rapid7 Inc	9,621

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 2022

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

Purchases	Cost \$
Dexcom Inc	43,063
STMicroelectronics NV	31,479
Skyworks Solutions Inc	29,777
Garmin Ltd	27,896
ADT Inc	27,568
Advantech Co Ltd	26,701
Sensata Technologies Holding PLC	24,083
eMemory Technology Inc	21,299
Silicon Laboratories Inc	18,395
Rambus Inc	13,286
Johnson Controls International plc	12,637
Nordic Semiconductor ASA	11,716
Belden Inc	11,627
Badger Meter Inc	11,562
Emerson Electric Co	11,491
Schneider Electric SE	11,379
ABB Ltd	11,200
Honeywell International Inc	11,159
Ambarella Inc	10,590
Alarm.com Holdings Inc	10,543
Analog Devices Inc	10,506
Cisco Systems Inc/Delaware	10,343
NXP Semiconductors NV	10,284
MediaTek Inc	10,234
International Business Machines Corp	9,680
QUALCOMM Inc	9,571
Impinj Inc	9,519
Itron Inc	8,071
Vivint Smart Home Inc	7,694
Rockwell Automation Inc	7,536
GLOBALFOUNDRIES Inc	7,325
ams AG	7,244
Landis+Gyr Group AG	6,927
InterDigital Inc	6,186

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 2022

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

Sales	Proceeds \$
eMemory Technology Inc	6,776
Dexcom Inc	6,502
Garmin Ltd	6,136
Skyworks Solutions Inc	6,113
Advantech Co Ltd	5,498
STMicroelectronics NV	5,261
Sensata Technologies Holding PLC	4,668
ADT Inc	3,988
Silicon Laboratories Inc	3,276
Alarm.com Holdings Inc	2,337
Nordic Semiconductor ASA	2,063
QUALCOMM Inc	2,033
MediaTek Inc	2,019
Emerson Electric Co	1,993
Johnson Controls International plc	1,960
ABB Ltd	1,937
International Business Machines Corp	1,933
Cisco Systems Inc/Delaware	1,921
Honeywell International Inc	1,905
Schneider Electric SE	1,895
NXP Semiconductors NV	1,895
Analog Devices Inc	1,881
Ambarella Inc	1,805
Badger Meter Inc	1,791
Belden Inc	1,752
Rambus Inc	1,689
Itron Inc	1,564
ams AG	1,527
InterDigital Inc	1,411
Rockwell Automation Inc	1,203
Impinj Inc	1,148
GLOBALFOUNDRIES Inc	1,109
Landis+Gyr Group AG	1,057

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 2022

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

Purchases	Cost \$
Lundin Mining Corp	939,211
First Quantum Minerals Ltd	901,001
Antofagasta PLC	898,258
KGHM Polska Miedz SA	897,943
Zijin Mining Group Co Ltd	883,424
Freeport-McMoRan Inc	862,241
Grupo Mexico SAB de CV	838,265
Sumitomo Metal Mining Co Ltd	830,243
Ivanhoe Mines Ltd	821,269
Southern Copper Corp	814,233
Glencore PLC	811,443
OZ Minerals Ltd	803,225
BHP Group Ltd	797,795
Teck Resources Ltd	758,291
Boliden AB	734,423
Turquoise Hill Resources Ltd	651,788
Aurubis AG	561,715
Mitsubishi Materials Corp	451,873
Sandfire Resources Ltd	417,485
Jiangxi Copper Co Ltd	361,198
Filo Mining Corp	274,860
Hudbay Minerals Inc	266,580
Capstone Copper Corp	262,862
ERO Copper Corp	232,102
MMG Ltd	185,396
Sales	Proceeds \$
Turquoise Hill Resources Ltd	1,180,042
Glencore PLC	423,977
OZ Minerals Ltd	404,962
Teck Resources Ltd	324,710
Ivanhoe Mines Ltd	298,133
Southern Copper Corp	251,885
First Quantum Minerals Ltd	228,227
Antofagasta PLC	222,776
Freeport-McMoRan Inc	220,474
BHP Group Ltd	219,397
Zijin Mining Group Co Ltd	219,170
KGHM Polska Miedz SA	208,553
Lundin Mining Corp	206,484
Grupo Mexico SAB de CV	203,494
Sumitomo Metal Mining Co Ltd	198,789
Boliden AB	185,920
Aurubis AG	145,097
Sandfire Resources Ltd	134,720
Woodside Energy Group Ltd	122,954
Mitsubishi Materials Corp	114,140
Capstone Copper Corp	102,256
Jinchuan Group International Resources Co Ltd	97,726
Hudbay Minerals Inc	96,705
Jiangxi Copper Co Ltd	89,217
29Metals Ltd	83,554
Filo Mining Corp	65,690

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 2022

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

Purchases	Cost \$
VERBIO Vereinigte BioEnergie AG	118,477
Meridian Energy Ltd	110,539
Energy Absolute PCL	104,330
Centrais Eletricas Brasileiras SA	81,756
EDP Renovaveis SA	79,012
Brookfield Renewable Partners LP	70,966
Verbund AG	69,912
Sunrun Inc	68,357
NextEra Energy Partners LP	66,555
ERG SpA	53,596
Ormat Technologies Inc	51,170
Mercury NZ Ltd	49,871
Neoen SA	43,844
Enviva Inc	42,766
Omega Energia SA	37,165
Contact Energy Ltd	36,788
Greenvolt-Energias Renovaveis SA	36,087
AES Brasil Energia SA	35,143
Encavis AG	33,665
Boralex Inc	33,139
Drax Group PLC	31,551
Innergex Renewable Energy Inc	30,770
Sunnova Energy International Inc	28,035
Xinyi Energy Holdings Ltd	26,572
Solaria Energia y Medio Ambiente SA	24,466
Terna Energy SA	23,075
Enlight Renewable Energy Ltd	21,353
Energix-Renewable Energies Ltd	20,046
China Datang Corp Renewable Power Co Ltd	19,689
ReNew Energy Global PLC	18,298
RENOVA Inc	17,708
West Holdings Corp	15,959
Sales	Proceeds \$
Orsted AS	176,516
Verbund AG	26,842
Brookfield Renewable Partners LP	20,701
EDP Renovaveis SA	13,872
ERG SpA	5,393
Terna Energy SA	2,233
RENOVA Inc	1,023

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 2022

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

Purchases	Cost \$
Ferguson PLC	83,886
Xylem Inc/NY	37,074
American Water Works Co Inc	34,144
Ecolab Inc	33,791
Zum Water Solutions Corp	30,163
Advanced Drainage Systems Inc	29,275
Pentair PLC	20,968
A O Smith Corp	20,542
Severn Trent PLC	19,573
Guangdong Investment Ltd	19,401
United Utilities Group PLC	17,781
Evoqua Water Technologies Corp	14,289
Keppel Infrastructure Trust	12,458
Kurita Water Industries Ltd	12,429
Cia de Saneamento Basico do Estado de Sao Paulo	12,052
Watts Water Technologies Inc	11,844
Franklin Electric Co Inc	10,336
American States Water Co	10,302
Chengdu Xingrong Environment Co Ltd	10,266
California Water Service Group	10,197
Badger Meter Inc	9,584
Coway Co Ltd	6,926
Primo Water Corp	6,647
SJW Group	5,770
Beijing Originwater Technology Co Ltd	5,764
Mueller Water Products Inc	5,507
Sales	Proceeds \$
Essential Utilities Inc	52,538
Pennon Group PLC	14,984
Keppel Infrastructure Trust	12,686
United Utilities Group PLC	8,839
Xylem Inc/NY	8,434
American Water Works Co Inc	3,651
Aguas Andinas SA	2,558
WPG Shanghai Smart Water PCL	2,470
Cia de Saneamento Basico do Estado de Sao Paulo	1,994
METAWATER Co Ltd	1,779
Evoqua Water Technologies Corp	1,649
Watts Water Technologies Inc	1,602
Reliance Worldwide Corp Ltd	1,488
Franklin Electric Co Inc	1,457
American States Water Co	1,292
Badger Meter Inc	1,042
Kurita Water Industries Ltd	1,038
Coway Co Ltd	1,024
SJW Group	912
Core & Main Inc	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 2022

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

Purchases	Cost \$
Albemarle Corp	3,481,444
Rivian Automotive Inc	1,927,041
Eve Energy Co Ltd	1,576,693
Sociedad Quimica y Minera de Chile SA	1,573,188
Tianqi Lithium Corp	1,554,083
Tesla Inc	1,508,106
BYD Co Ltd	1,469,980
Panasonic Corp	1,440,546
TDK Corp	1,363,559
Contemporary Amperex Technology Co Ltd	1,348,144
Samsung SDI Co Ltd	1,327,267
Ganfeng Lithium Co Ltd	1,257,237
LGChem Ltd	1,148,318
Yunnan Energy New Material Co Ltd	1,144,974
LG Energy Solution Ltd	1,077,125
NAURA Technology Group Co Ltd	1,019,752
Lucid Group Inc	977,360
IGO Ltd	915,283
Guangzhou Tinci Materials Technology Co Ltd	832,982
Mineral Resources Ltd	789,904
Wuxi Lead Intelligent Equipment Co Ltd	778,319
Pilbara Minerals Ltd	661,667
Allkem Ltd	578,059
Shanghai Putailai New Energy Technology Co Ltd	568,575
Livent Corp	531,384
Sunwoda Electronic Co Ltd	481,802
Beijing Easpring Material Technology Co Ltd	444,301
L&F Co Ltd	422,016

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 2022

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

Sales	Proceeds \$
LG Chem Ltd	1,772,677
Albemarle Corp	1,524,034
Sociedad Quimica y Minera de Chile SA	636,034
Wuxi Lead Intelligent Equipment Co Ltd	509,054
Eve Energy Co Ltd	470,005
TDK Corp	453,934
Mineral Resources Ltd	370,308
NAURA Technology Group Co Ltd	346,533
Guangzhou Tinci Materials Technology Co Ltd	279,938
Ganfeng Lithium Co Ltd	270,311
Yunnan Energy New Material Co Ltd	257,329
Allkem Ltd	251,503
Beijing Easpring Material Technology Co Ltd	189,288
Livent Corp	175,472
Shanghai Putailai New Energy Technology Co Ltd	172,307
L&F Co Ltd	167,992
Sunwoda Electronic Co Ltd	165,120
Shenzhen Capchem Technology Co Ltd	159,071
Piedmont Lithium Inc	148,282
Panasonic Corp	146,049
Shenzhen Yinghe Technology Co Ltd	138,854
Samsung SDI Co Ltd	136,052
AMG Advanced Metallurgical Group NV	134,915
EnerSys	134,468
Pilbara Minerals Ltd	124,324
Lithium Americas Corp	117,187
Ijjin Materials Co Ltd	115,273

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 2022

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

Purchases	Cost \$
Rivian Automotive Inc	1,927,041
Eve Energy Co Ltd	1,576,693
Sociedad Quimica y Minera de Chile SA	1,573,188
Tianqi Lithium Corp	1,554,083
Tesla Inc	1,508,106
BYD Co Ltd	1,469,980
Panasonic Corp	1,440,546
TDK Corp	1,363,559
Contemporary Amperex Technology Co Ltd	1,348,144
Samsung SDI Co Ltd	1,327,267
Ganfeng Lithium Co Ltd	1,257,237
Yunnan Energy New Material Co Ltd	1,144,974
LG Energy Solution Ltd	1,077,125
NAURA Technology Group Co Ltd	1,019,752
Guangzhou Tinci Materials Technology Co Ltd	832,982
Mineral Resources Ltd	789,904
Wuxi Lead Intelligent Equipment Co Ltd	778,319
Pilbara Minerals Ltd	661,667
Allkem Ltd	578,059
Shanghai Putailai New Energy Technology Co Ltd	568,575
Sunwoda Electronic Co Ltd	481,802
Beijing Easpring Material Technology Co Ltd	444,301
L&F Co Ltd	422,016
Lithium Americas Corp	307,793
Shenzhen Capchem Technology Co Ltd	291,814

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 2022

*(Expressed in United States Dollars)***Global X Data Center REITs & Digital Infrastructure UCITS ETF (continued)**

Sales	Proceeds \$
Sociedad Quimica y Minera de Chile SA	636,034
Wuxi Lead Intelligent Equipment Co Ltd	509,054
Eve Energy Co Ltd	470,005
TDK Corp	453,934
Mineral Resources Ltd	370,308
NAURA Technology Group Co Ltd	346,533
Guangzhou Tinci Materials Technology Co Ltd	279,938
Ganfeng Lithium Co Ltd	270,311
Yunnan Energy New Material Co Ltd	257,329
Allkem Ltd	251,503
Switch Inc	198,435
American Tower Corp	196,751
Beijing Easpring Material Technology Co Ltd	189,288
Shanghai Putailai New Energy Technology Co Ltd	172,307
L&F Co Ltd	167,992
Sunwoda Electronic Co Ltd	165,120
Shenzhen Capchem Technology Co Ltd	159,071
Crown Castle International Corp	149,168
Piedmont Lithium Inc	148,282
Panasonic Corp	146,049
Shenzhen Yinghe Technology Co Ltd	138,854
Samsung SDI Co Ltd	136,052
AMG Advanced Metallurgical Group NV	134,915
Equinix Inc	132,816
Pilbara Minerals Ltd	124,324
Lithium Americas Corp	117,187
Ijijn Materials Co Ltd	115,273
BYD Co Ltd	106,920
Tesla Inc	100,735
Tianneng Power International Ltd	98,767
Contemporary Amperex Technology Co Ltd	94,186
ioneer Ltd	87,217
China Tower Corp Ltd	86,600
Rivian Automotive Inc	86,151
Standard Lithium Ltd	84,486

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 2022

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

Purchases	Cost \$
Block Inc	243,084
Marathon Digital Holdings Inc	212,764
Coinbase Global Inc	182,003
Riot Blockchain Inc	168,835
Canaan Inc	114,899
Galaxy Digital Holdings Ltd	98,990
Core Scientific Inc	85,113
Applied Digital Corp	82,131
Hive Blockchain Technologies Ltd	72,355
Bitfarms Ltd/Canada	70,051
Hut 8 Mining Corp	69,331
Bakkt Holdings Inc	68,770
Cleanspark Inc	56,211
PayPal Holdings Inc	53,158
Bit Digital Inc	52,919
NVIDIA Corp	49,170
Overstock.com Inc	44,929
Argo Blockchain PLC	43,522
Northern Data AG	39,971
Iris Energy Ltd	26,279
Ebang International Holdings Inc	19,890
BIGG Digital Assets Inc	19,717
Sales	Proceeds \$
Marathon Digital Holdings Inc	140,070
Riot Blockchain Inc	116,721
Coinbase Global Inc	106,079
Canaan Inc	85,995
Galaxy Digital Holdings Ltd	74,979
Block Inc	61,353
PayPal Holdings Inc	47,741
Cleanspark Inc	41,468
NVIDIA Corp	37,564
Hut 8 Mining Corp	37,131
Overstock.com Inc	34,301
Hive Blockchain Technologies Ltd	31,071
Bitfarms Ltd/Canada	26,850
Bakkt Holdings Inc	22,928
Argo Blockchain PLC	22,830
Northern Data AG	19,864
BIGG Digital Assets Inc	16,751
Applied Digital Corp	15,174
Core Scientific Inc	15,079
Bit Digital Inc	13,685
Ebang International Holdings Inc	12,925

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 2022

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

Purchases	Cost \$
Plug Power Inc	493,200
NEL ASA	405,787
BloomEnergy Corp	366,245
Ballard Power Systems Inc	304,199
FuelCell Energy Inc	294,393
PowerCell Sweden AB	153,848
Doosan Fuel Cell Co Ltd	138,713
ITM Power PLC	135,756
Ceres Power Holdings PLC	113,189
Nikola Corp	79,478
Hyster-Yale Materials Handling Inc	79,312
Cummins Inc	73,347
Hyzon Motors Inc	71,162
SFC Energy AG	69,755
Air Products and Chemicals Inc	68,427
Toyota Motor Corp	68,038
NFI Group Inc	67,234
AFC Energy PLC	59,761
McPhy Energy SA	54,234
Cell Impact AB	33,255
Sales	Proceeds \$
BloomEnergy Corp	204,817
Cummins Inc	173,912
Plug Power Inc	145,627
NFI Group Inc	96,498
Hyster-Yale Materials Handling Inc	79,229
Air Products and Chemicals Inc	74,220
NEL ASA	51,961
Toyota Motor Corp	35,625
FuelCell Energy Inc	31,993
Hyzon Motors Inc	28,120
Doosan Fuel Cell Co Ltd	20,175
Ballard Power Systems Inc	17,330
ITM Power PLC	9,532
Ceres Power Holdings PLC	6,670
PowerCell Sweden AB	6,638
AFC Energy PLC	4,866
SFC Energy AG	3,022
McPhy Energy SA	2,385
Cell Impact AB	888
Advent Technologies Holdings Inc	640

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 2022

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

Purchases	Cost \$
Ming Yang Smart Energy Group Ltd	428,704
Orsted AS	380,484
Vestas Wind Systems A/S	333,957
Siemens Gamesa Renewable Energy SA	244,481
CECEP Wind-Power Corp	167,319
Boralex Inc	151,937
Titan Wind Energy Suzhou Co Ltd	151,016
Corp ACCIONA Energias Renovables SA	149,690
Innergex Renewable Energy Inc	135,390
Jinlei Technology Co Ltd	120,060
Dajin Heavy Industry Co Ltd	99,418
Riyue Heavy Industry Co Ltd	93,200
Xinjiang Goldwind Science & Technology Co Ltd	91,730
Transalta Renewables Inc	88,399
Omega Energia SA	85,565
ReNew Energy Global PLC	80,388
CS Wind Corp	76,385
Terna Energy SA	69,598
Zhejiang Windey Co Ltd	55,615
OX2 AB	50,965
China Datang Corp Renewable Power Co Ltd	48,918
Century Iron & Steel Industrial Co Ltd	42,107
Concord New Energy Group Ltd	42,074
PNE AG	38,681
TPI Composites Inc	35,787
 Sales	 Proceeds \$
Siemens Gamesa Renewable Energy SA	467,715
Ming Yang Smart Energy Group Ltd	426,725
Transalta Renewables Inc	344,565
Vestas Wind Systems A/S	296,812
CECEP Wind-Power Corp	178,411
Corp ACCIONA Energias Renovables SA	163,498
Boralex Inc	152,623
Titan Wind Energy Suzhou Co Ltd	144,599
Innergex Renewable Energy Inc	142,701
Jinlei Technology Co Ltd	137,945
Xinjiang Goldwind Science & Technology Co Ltd	106,634
CS Wind Corp	98,249
ReNew Energy Global PLC	91,907
Omega Energia SA	90,411
Nordex SE	89,062
Riyue Heavy Industry Co Ltd	85,973
Concord New Energy Group Ltd	79,479
Terna Energy SA	74,555
Infrastructure and Energy Alternatives Inc	63,983
China Datang Corp Renewable Power Co Ltd	57,528
OX2 AB	49,925
Century Iron & Steel Industrial Co Ltd	49,534
TPI Composites Inc	41,458

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 2022

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

Purchases	Cost \$
JA Solar Technology Co Ltd	300,227
LONGi Green Energy Technology Co Ltd	243,750
Enphase Energy Inc	173,999
TCL Zhonghuan Renewable Energy Technology Co Ltd	167,169
Sungrow Power Supply Co Ltd	163,048
Hanwha Solutions Corp	152,321
Ginlong Technologies Co Ltd	129,132
SolarEdge Technologies Inc	128,524
Trina Solar Co Ltd	104,744
GoodWe Technologies Co.,Ltd	103,105
Shenzhen SC New Energy Technology Corp	100,094
GCL Technology Holdings Ltd	96,343
Xinyi Solar Holdings Ltd	87,886
First Solar Inc	87,655
Hangzhou First Applied Material Co Ltd	85,107
Hengdian Group DMEGC Magnetics Co., Ltd.	75,804
Sunrun Inc	68,632
Daqo New Energy Corp	55,741
Shoals Technologies Group Inc	43,315
Jiangsu Akcome Science & Technology Co Ltd	36,119
JinkoSolar Holding Co Ltd	32,201
Encavis AG	31,239
Risen Energy Co Ltd	30,813
Sales	Proceeds \$
SolarEdge Technologies Inc	436,065
Enphase Energy Inc	270,966
TCL Zhonghuan Renewable Energy Technology Co Ltd	175,293
Sungrow Power Supply Co Ltd	84,700
Sunrun Inc	74,932
Trina Solar Co Ltd	65,099
LONGi Green Energy Technology Co Ltd	54,257
First Solar Inc	49,293
Scatec ASA	38,821
Daqo New Energy Corp	35,352
JA Solar Technology Co Ltd	35,203
GCL Technology Holdings Ltd	31,692
CECEP Solar Energy Co Ltd	29,260
Hyundai Energy Solutions Co Ltd	27,700
Hangzhou First Applied Material Co Ltd	26,524
Xinyi Solar Holdings Ltd	22,562
Sunnova Energy International Inc	21,586
Ginlong Technologies Co Ltd	20,590
Risen Energy Co Ltd	19,017
Array Technologies Inc	18,116

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 2022

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

Purchases	Cost \$
Yuan Longping High-tech Agriculture Co Ltd	111,933
Cheng De Lolo Co Ltd	83,895
Nutrien Ltd	55,776
Corteva Inc	54,391
AppHarvest Inc	36,638
Oatly Group AB	35,382
Tattooed Chef Inc	30,289
AgroFresh Solutions Inc	28,633
Beyond Meat Inc	26,271
Hydrofarm Holdings Group Inc	22,926
Titan Machinery Inc	22,811
Local Bounti Corp	20,558
Nufarm Ltd	16,898
Unilever PLC	16,515
Deere & Co	15,544
Origin Agritech Ltd	15,139
Lindsay Corp	14,615
GrowGeneration Corp	13,875
Archer-Daniels-Midland Co	9,681
Kellogg Co	6,546
Sales	Proceeds \$
Corteva Inc	308,183
Oatly Group AB	259,940
Beyond Meat Inc	198,397
Nutrien Ltd	191,876
Lindsay Corp	180,488
Titan Machinery Inc	152,090
Cheng De Lolo Co Ltd	96,608
Yuan Longping High-tech Agriculture Co Ltd	87,993
Unilever PLC	79,509
Nufarm Ltd	79,446
Deere & Co	76,788
AppHarvest Inc	68,334
Tattooed Chef Inc	62,122
Bayer AG	59,142
GrowGeneration Corp	58,373
Archer-Daniels-Midland Co	26,431
Hydrofarm Holdings Group Inc	22,838
Kellogg Co	16,294
SunOpta Inc	14,762
AGCO Corp	9,519

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 2022

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

Purchases	Cost \$
Wheaton Precious Metals Corp	670,786
Korea Zinc Co Ltd	468,524
Pan American Silver Corp	453,491
SSR Mining Inc	399,748
Hecla Mining Co	326,524
Industrias Penoles SAB de CV	307,851
First Majestic Silver Corp	251,923
Fresnillo PLC	216,489
Cia de Minas Buenaventura SAA	194,310
MAG Silver Corp	158,139
Coeur Mining Inc	118,577
Fortuna Silver Mines Inc	113,403
SilverCrest Metals Inc	110,500
Endeavour Silver Corp	80,145
Aya Gold & Silver Inc	68,633
Adriatic Metals PLC	58,285
Silvercorp Metals Inc	57,284
GoGold Resources Inc	49,775
Volcan Cia Minera SAA	42,450
Hochschild Mining PLC	32,246
Sales	Proceeds \$
Korea Zinc Co Ltd	74,523
Wheaton Precious Metals Corp	53,613
Pan American Silver Corp	45,588
SSR Mining Inc	44,500
Cia de Minas Buenaventura SAA	30,091
Hecla Mining Co	28,745
Fresnillo PLC	25,366
First Majestic Silver Corp	19,743
MAG Silver Corp	13,509
Industrias Penoles SAB de CV	12,088
SilverCrest Metals Inc	10,616
Fortuna Silver Mines Inc	9,754
Aya Gold & Silver Inc	8,900
Coeur Mining Inc	8,226
Endeavour Silver Corp	6,392
GoGold Resources Inc	6,365
Silvercorp Metals Inc	5,745
Adriatic Metals PLC	5,289
Volcan Cia Minera SAA	4,928
Bear Creek Mining Corp	4,907
Hochschild Mining PLC	4,611

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 2022

(Expressed in United States Dollars)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Video Games & Esports UCITS ETF on 8 April 2021. As at 31 December 2022, the Sub-Fund was engaged in one securities lending arrangement.

Global X Video Games & Esports UCITS ETF

Global Data:

- The amount of securities and commodities on loan as a proportion of total lendable assets: 3.91%

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: \$ 599,486
- 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: \$ 570,815
- 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: \$ 599,486

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 2022

*(Expressed in United States Dollars)***Data on Return and Cost for securities financing transactions:**

- The costs reported below are securities financing transactions fees paid to Brown Brothers Harriman & Co. that are not included in the cost of the equity and are not included in the below return.

Return	Amount	% of Beginning of Year NAV
Received by Fund	\$0	0.00%
Received by Manager	\$0	0.00%
Received by Third Parties	\$0	0.00%
Cost		
Paid by Fund to Third Parties	\$0	0.00%
Paid by Manager	\$0	0.00%
Paid by Third Parties	\$0	0.00%

Global X ETFs ICAV

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

For the period ended 31 December 2022

(Expressed in United States Dollars)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X FinTech UCITS ETF on 19 December 2022. As at 31 December 2022, 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: 2.04%

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: \$ 51,339
- 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: \$ 48,873
- 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: \$ 51,339

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 2022

*(Expressed in United States Dollars)***Data on Return and Cost for securities financing transactions:**

- The costs reported below are securities financing transactions fees paid to Brown Brothers Harriman & Co. that are not included in the cost of the equity and are not included in the below return.

Return	Amount	% of Beginning of Year NAV
Received by Fund	\$0	0.00%
Received by Manager	\$0	0.00%
Received by Third Parties	\$0	0.00%
Cost		
Paid by Fund to Third Parties	\$0	0.00%
Paid by Manager	\$0	0.00%
Paid by Third Parties	\$0	0.00%

Global X ETFs ICAV

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

For the period ended 31 December 2022

(Expressed in United States Dollars)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Robotics & Artificial Intelligence UCITS ETF on 19 December 2022. As at 31 December 2022, 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: 2.04%

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: \$ 15,548
- 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: \$ 14,805
- 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: \$ 15,548

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 2022

*(Expressed in United States Dollars)***Data on Return and Cost for securities financing transactions:**

- The costs reported below are securities financing transactions fees paid to Brown Brothers Harriman & Co. that are not included in the cost of the equity and are not included in the below return.

Return	Amount	% of Beginning of Year NAV
Received by Fund	\$0	0.00%
Received by Manager	\$0	0.00%
Received by Third Parties	\$0	0.00%
Cost		
Paid by Fund to Third Parties	\$0	0.00%
Paid by Manager	\$0	0.00%
Paid by Third Parties	\$0	0.00%

Global X ETFs ICAV

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

For the period ended 31 December 2022

(Expressed in United States Dollars)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Autonomous & Electric Vehicles UCITS ETF on 16 December 2022. As at 31 December 2022, 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: 2.04%

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: \$ 102,727
- 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: \$ 97,758
- 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: \$ 102,727

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 2022

*(Expressed in United States Dollars)***Data on Return and Cost for securities financing transactions:**

- The costs reported below are securities financing transactions fees paid to Brown Brothers Harriman & Co. that are not included in the cost of the equity and are not included in the below return.

Return	Amount	% of Beginning of Year NAV
Received by Fund	\$0	0.00%
Received by Manager	\$0	0.00%
Received by Third Parties	\$0	0.00%
Cost		
Paid by Fund to Third Parties	\$0	0.00%
Paid by Manager	\$0	0.00%
Paid by Third Parties	\$0	0.00%

Global X ETFs ICAV

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

For the period ended 31 December 2022

(Expressed in United States Dollars)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X SuperDividend® UCITS ETF on 16 December 2022. As at 31 December 2022, 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: 2.04%

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: \$ 517
- 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: \$ 492
- 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: \$ 517

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 2022

*(Expressed in United States Dollars)***Data on Return and Cost for securities financing transactions:**

- The costs reported below are securities financing transactions fees paid to Brown Brothers Harriman & Co. that are not included in the cost of the equity and are not included in the below return.

Return	Amount	% of Beginning of Year NAV
Received by Fund	\$0	0.00%
Received by Manager	\$0	0.00%
Received by Third Parties	\$0	0.00%
Cost		
Paid by Fund to Third Parties	\$0	0.00%
Paid by Manager	\$0	0.00%
Paid by Third Parties	\$0	0.00%

Global X ETFs ICAV

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

For the period ended 31 December 2022

(Expressed in United States Dollars)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Cybersecurity UCITS ETF on 21 December 2022. As at 31 December 2022, 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: 2.04%

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: \$ 269,892
- 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: \$ 257,040
- 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: \$ 269,892

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 2022

*(Expressed in United States Dollars)***Data on Return and Cost for securities financing transactions:**

- The costs reported below are securities financing transactions fees paid to Brown Brothers Harriman & Co. that are not included in the cost of the equity and are not included in the below return.

Return	Amount	% of Beginning of Year NAV
Received by Fund	\$0	0.00%
Received by Manager	\$0	0.00%
Received by Third Parties	\$0	0.00%
Cost		
Paid by Fund to Third Parties	\$0	0.00%
Paid by Manager	\$0	0.00%
Paid by Third Parties	\$0	0.00%

Global X ETFs ICAV

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

For the period ended 31 December 2022

(Expressed in United States Dollars)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Internet of Things UCITS ETF on 28 November 2022. As at 31 December 2022, 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: 2.04%

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: \$ 18,196
- 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: \$ 17,327
- 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: \$ 18,196

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 2022

*(Expressed in United States Dollars)***Data on Return and Cost for securities financing transactions:**

- The costs reported below are securities financing transactions fees paid to Brown Brothers Harriman & Co. that are not included in the cost of the equity and are not included in the below return.

Return	Amount	% of Beginning of Year NAV
Received by Fund	\$0	0.00%
Received by Manager	\$0	0.00%
Received by Third Parties	\$0	0.00%
Cost		
Paid by Fund to Third Parties	\$0	0.00%
Paid by Manager	\$0	0.00%
Paid by Third Parties	\$0	0.00%

Global X ETFs ICAV

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

For the period ended 31 December 2022

(Expressed in United States Dollars)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Lithium & Battery Tech UCITS ETF on 29 November 2022. As at 31 December 2022, 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: 2.04%

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: \$ 577,283
- 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: \$ 549,139
- 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: \$ 577,283

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 2022

*(Expressed in United States Dollars)***Data on Return and Cost for securities financing transactions:**

- The costs reported below are securities financing transactions fees paid to Brown Brothers Harriman & Co. that are not included in the cost of the equity and are not included in the below return.

Return	Amount	% of Beginning of Year NAV
Received by Fund	\$0	0.00%
Received by Manager	\$0	0.00%
Received by Third Parties	\$0	0.00%
Cost		
Paid by Fund to Third Parties	\$0	0.00%
Paid by Manager	\$0	0.00%
Paid by Third Parties	\$0	0.00%

Global X ETFs ICAV

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

For the period ended 31 December 2022

(Expressed in United States Dollars)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Blockchain UCITS ETF on 19 December 2022. As at 31 December 2022, 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: 2.04%

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 \$ 136,294
- 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 \$ 129,612
- 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: \$ 136,294

Safekeeping of Collateral Granted by Global X Blockchain 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 2022

(Expressed in United States Dollars)

Data on Return and Cost for securities financing transactions:

- The costs reported below are securities financing transactions fees paid to Brown Brothers Harriman & Co. that are not included in the cost of the equity and are not included in the below return.

Return	Amount	% of Beginning of Year NAV
Received by Fund	\$0	0.00%
Received by Manager	\$0	0.00%
Received by Third Parties	\$0	0.00%
Cost		
Paid by Fund to Third Parties	\$0	0.00%
Paid by Manager	\$0	0.00%
Paid by Third Parties	\$0	0.00%

Global X ETFs ICAV

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

For the period ended 31 December 2022

(Expressed in United States Dollars)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X Hydrogen UCITS ETF on 25 November 2022. As at 31 December 2022, 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: 2.04%

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: \$ 125,005
- 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: \$ 118,983
- 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: \$ 125,005

Safekeeping of Collateral Granted by Global X Hydrogen 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 2022

*(Expressed in United States Dollars)***Data on Return and Cost for securities financing transactions:**

- The costs reported below are securities financing transactions fees paid to Brown Brothers Harriman & Co. that are not included in the cost of the equity and are not included in the below return.

Return	Amount	% of Beginning of Year NAV
Received by Fund	\$0	0.00%
Received by Manager	\$0	0.00%
Received by Third Parties	\$0	0.00%
Cost		
Paid by Fund to Third Parties	\$0	0.00%
Paid by Manager	\$0	0.00%
Paid by Third Parties	\$0	0.00%

Global X ETFs ICAV

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

For the period ended 31 December 2022

(Expressed in United States Dollars)

The ICAV entered into a securities lending agency agreement with Brown Brothers Harriman & Co. on 8 April 2021. Securities lending commenced on Global X AgTech & Food Innovation UCITS ETF on 16 December 2022. As at 31 December 2022, 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: 2.04%

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: \$ 57,936
- 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: \$ 18,408
- 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: \$ 57,936

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 2022

*(Expressed in United States Dollars)***Data on Return and Cost for securities financing transactions:**

- The costs reported below are securities financing transactions fees paid to Brown Brothers Harriman & Co. that are not included in the cost of the equity and are not included in the below return.

Return	Amount	% of Beginning of Year NAV
Received by Fund	\$0	0.00%
Received by Manager	\$0	0.00%
Received by Third Parties	\$0	0.00%
Cost		
Paid by Fund to Third Parties	\$0	0.00%
Paid by Manager	\$0	0.00%
Paid by Third Parties	\$0	0.00%

Global X ETFs ICAV

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

For the period ended 31 December 2022

(Expressed in United States Dollars)

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

<u>Assets engaged by SFT Type – Total Return Swaps (TRSS) as at 31 December 2022</u>	<u>AUM Absolute Value*</u>	<u>TRS as % of NAV</u>	<u>TRS as % of AUM**</u>
Global X Nasdaq 100® Covered Call UCITS ETF	USD 1,355,012	0.68%	0.67%

*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: \$ 9,088
 - 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 2022

*(Expressed in United States Dollars)***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.

Return	Amount	% of Beginning of Year NAV
Received by Fund	\$0	0.00%
Received by Manager	\$0	0.00%
Received by Third Parties	\$0	0.00%
Cost		
Paid by Fund to Third Parties	\$0	0.00%
Paid by Manager	\$0	0.00%
Paid by Third Parties	\$0	0.00%

Additional disclosure for Swiss registration

The prospectus, the Articles of Association, the PRIIPS KIDs, 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 Limited, Burggraben 16, 9000 St. Gallen. The Paying Agent in Switzerland is Telco Limited, 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.