

GLOBAL X

by Mirae Asset

- Global X Robotics & Artificial Intelligence ETF (ticker: BOTZ)
- Global X Internet of Things ETF (ticker: SNSR)
- Global X FinTech ETF (ticker: FINX)
- Global X Video Games & Esports ETF (ticker: HERO)
- Global X Autonomous & Electric Vehicles ETF (ticker: DRIV)
- Global X Cloud Computing ETF (ticker: CLOU)
- Global X Data Center REITs & Digital Infrastructure ETF (ticker: VPN)
- Global X Cybersecurity ETF (ticker: BUG)
- Global X Artificial Intelligence & Technology ETF (ticker: AIQ)
- Global X Metaverse ETF (ticker: VR)
- Global X Millennial Consumer ETF (ticker: MILN)
- Global X Education ETF (ticker: EDUT)
- Global X Cannabis ETF (ticker: POTX)
- Global X Genomics & Biotechnology ETF (ticker: GNOM)
- Global X China Biotech Innovation ETF (ticker: CHB)
- Global X Telemedicine & Digital Health ETF (ticker: EDOC)
- Global X Aging Population ETF (ticker: AGNG)
- Global X Health & Wellness ETF (ticker: BFIT)
- Global X CleanTech ETF (ticker: CTEC)
- Global X U.S. Infrastructure Development ETF (ticker: PAVE)
- Global X Thematic Growth ETF (ticker: GXTG)
- Global X AgTech & Food Innovation ETF (ticker: KROP)
- Global X Blockchain ETF (ticker: BKCH)
- Global X Clean Water ETF (ticker: AQWA)
- Global X Hydrogen ETF (ticker: HYDR)
- Global X Solar ETF (ticker: RAYS)
- Global X Wind Energy ETF (ticker: WNDY)
- Global X Green Building ETF (ticker: GRNR)

Relatório Anual Relatório 30 de Novembro de 2022

Conforme permitido pelos regulamentos adotados pela Securities and Exchange Commission, as cópias em papel dos relatórios dos acionistas dos Fundos (definidos abaixo) não serão mais enviadas por correio, a menos que você solicite especificamente cópias em papel dos relatórios de seu intermediário financeiro (como um corretor -revendedor ou banco). Em vez disso, os relatórios dos acionistas estarão disponíveis no site dos Fundos (www.globalxetfs.com/explore) e você será notificado por correio sempre que um relatório for publicado e receberá um link para acessar o relatório.

Se você já optou por receber relatórios de acionistas eletronicamente, não será afetado por essa alteração e não precisará tomar nenhuma ação. Você pode optar por receber relatórios de acionistas e outras comunicações dos Fundos eletronicamente a qualquer momento, entrando em contato com seu intermediário financeiro.

Você pode optar por receber gratuitamente todos os futuros relatórios dos acionistas do Fundo em papel. Contacte o seu intermediário financeiro para o informar de que pretende continuar a receber cópias em papel dos relatórios dos acionistas do Fundo e para saber se a sua opção por receber relatórios em papel se aplica a todos os fundos detidos junto do seu intermediário financeiro.

Discussão da Administração sobre o Desempenho do Fundo	1
Cronogramas de Investimentos	
Global X Robotics & Artificial Intelligence ETF	59
Global X Internet of Things ETF	63
Global X FinTech ETF	68
Global X Video Games & Esports ETF	73
Global X Autonomous & Electric Vehicles ETF	77
Global X Cloud Computing ETF	83
Global X Data Center REITs & Digital Infrastructure ETF	87
Global X Cybersecurity ETF	90
Global X Artificial Intelligence & Technology ETF	92
Global X Metaverse ETF	98
Global X Millennial Consumer ETF	101
Global X Education ETF	106
Global X Cannabis ETF	109
Global X Genomics & Biotechnology ETF	112
Global X China Biotech Innovation ETF	115
Global X Telemedicine & Digital Health ETF	117
Global X Aging Population ETF	120
Global X Health & Wellness ETF	126
Global X CleanTech ETF	131
Global X U.S. Infrastructure Development ETF	135
Global X Thematic Growth ETF	140
Global X AgTech & Food Innovation ETF	142
Global X Blockchain ETF	145
Global X Clean Water ETF	148
Global X Hydrogen ETF	152
Global X Solar ETF	155
Global X Wind Energy ETF	159
Global X Green Building ETF	162
Glossário	168
Demonstrações de Ativos e Passivos	169
Demonstrações de operações	177
Demonstrações de Alterações nos Ativos Líquidos	184
Destaques Financeiros	198
Notas às Demonstrações Financeiras	216
Relatório da Empresa de Contabilidade Pública Registrada Independente	247
Divulgação das Despesas do Fundo	250
Aprovação do Contrato de Consultoria de Investimento	255
Informação complementar	260
Administradores e Oficiais do Fundo	261
Aviso aos Acionistas	264

GLOBAL X

by Mirae Asset

Índice

As Ações são compradas e vendidas ao preço de mercado (não NAV) e não são resgatadas individualmente de um Fundo. As Ações só podem ser resgatadas diretamente de um Fundo por Participantes Autorizados, em unidades de resgate/resgate muito grandes. As comissões de corretagem reduzirão os retornos.

Os Fundos arquivam seus cronogramas completos de participações do Fundo na Securities and Exchange Commission (a “SEC” ou “Comissão”) para o primeiro e terceiro trimestres de cada ano fiscal como um anexo aos seus relatórios no Formulário N-PORT. Os Formulários N-PORT dos Fundos estão disponíveis no site da Comissão em <http://www.sec.gov> e podem ser revisados e copiados na Sala de Referência Pública da Comissão em Washington, DC. Informações sobre o funcionamento da Sala de Referência Pública podem ser obtidas pelo telefone 1-800-SEC-0330.

Uma descrição das políticas e procedimentos que a Global X Funds usa para determinar como votar em procurações relacionadas a títulos do Fundo, bem como informações relacionadas a como os Fundos votaram em procurações relacionadas a títulos do Fundo durante o período de 12 meses mais recente encerrado em 30 de junho de está disponível (i) gratuitamente, mediante solicitação, pelo telefone 1-888-493-8631; e (ii) no site da Comissão em <http://www.sec.gov>

Discussão de gestão sobre o desempenho do fundo(não auditado) Global X Robotics & Artificial Intelligence ETF

Global X Robotics & Artificial Intelligence ETF

O ETF Global X Robotics & Artificial Intelligence (“Fundo”) busca fornecer resultados de investimento que correspondam geralmente ao desempenho de preço e rendimento, antes de taxas e despesas, do Indxx Global Robotics & Artificial Intelligence Thematic Index (“Índice Subjacente”). O Fundo é gerido de forma passiva, o que significa que o consultor de investimentos não tenta assumir posições defensivas em mercados em declínio. O Fundo geralmente procura replicar totalmente o Índice Subjacente.

O Índice Subjacente é projetado para fornecer exposição a empresas listadas em bolsa em mercados desenvolvidos que estão envolvidas no desenvolvimento de robótica e/ou inteligência artificial, incluindo empresas envolvidas no desenvolvimento de robôs industriais e sistemas de produção, gerenciamento automatizado de estoque, veículos não tripulados, sistemas de voz/ reconhecimento de imagem/texto e robôs médicos ou instrumentos robóticos (coletivamente, "Empresas de Robótica e Inteligência Artificial"), conforme definido pela Indxx, LLC, o fornecedor do Índice Subjacente.

Para o período de 12 meses encerrado em 30 de novembro de 2022 (o “período do relatório”), o Fundo diminuiu 41,67%, enquanto o Índice Subjacente diminuiu 41,36%. O Fundo tinha um valor patrimonial líquido de US\$ 36,24 por ação em 30 de novembro de 2021 e encerrou o período do relatório com um valor patrimonial líquido de US\$ 21,09 por ação em 30 de novembro de 2022.

Durante o período do relatório, os maiores retornos vieram do Helix Energy Solutions Group, Inc e Rainbow Robotics, Inc, que retornaram 109,87% e 56,14%, respectivamente. Os piores desempenhos foram TuSimple Holdings, Inc e Upstart Holdings, Inc, que retornaram -94,37% e -90,46%, respectivamente.

O Fundo obteve retornos negativos durante o período do relatório devido à alta inflação, ao conflito Rússia-Ucrânia, bloqueios na China e consequente escassez de oferta. Esses fatores pressionaram o atual ambiente de mercado e desaceleraram o ritmo de investimentos em robótica e tecnologia de inteligência artificial. Muitas empresas de robótica e inteligência artificial relataram que as interrupções no fornecimento de semicondutores estavam causando um acúmulo de pedidos não atendidos. Certos detratores específicos do setor continuaram a aparecer durante o período do relatório, como o enfraquecimento da economia da China (que traz a maior parcela da demanda de robótica industrial), bem como custos de insumos mais altos para empresas japonesas como resultado do iene mais fraco. Durante o período do relatório, o Fundo observou uma alocação setorial média aproximada de 44% para Indústrias, 35% para Tecnologia da Informação e 16% para Saúde. Geograficamente, o Fundo manteve uma alocação média de 42% para os Estados Unidos, seguido pelo Japão (36%) e Suíça (12%).

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022							
One Year Return		Three Year Return		Five Year Return		Annualized Inception to Date ^a	
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price
-41.67%	-40.67%	-0.27%	0.22%	-1.94%	-1.59%	6.33%	6.60%
-41.36%	-41.36%	0.39%	0.39%	-1.50%	-1.50%	6.73%	6.73%

Global X Robotics & Artificial
Intelligence ETF
Indxx Global Robotics & Artificial
Intelligence Thematic Index

GLOBAL X

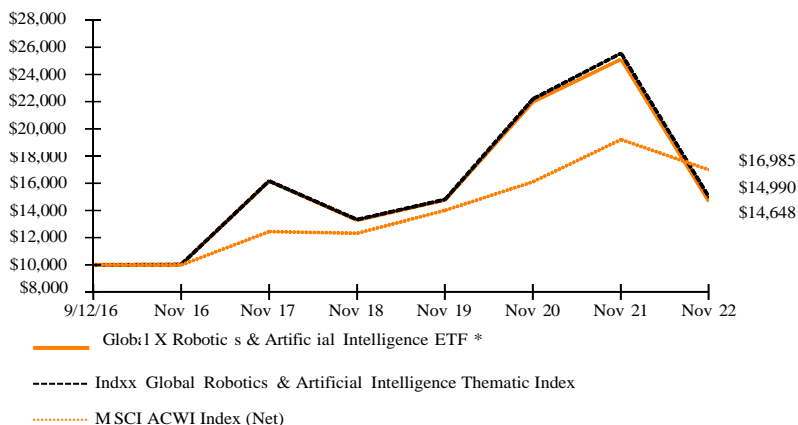
by **Mirae Asset**

MSCI ACWI Index (Net)

-11.62%	-11.62%	6.63%	6.63%	6.41%	6.41%	8.89%	8.89%
---------	---------	-------	-------	-------	-------	-------	-------

Management Discussion of fund Performance (unaudited) Global X Robotics & Artificial Intelligence ETF

Crescimento de um investimento de \$10.000 (no Valor Patrimonial Líquido)



* The Fund commenced operations on September 12, 2016.

O índice MSCI ACWI (Net) (All Country World Index) é um índice ponderado de capitalização de mercado ajustado por flutuação livre, projetado para medir o desempenho do mercado de ações de mercados desenvolvidos e emergentes.

Os dados de desempenho aqui citados representam o desempenho passado e o retorno e o valor de um investimento no Fundo irão flutuar de forma que, quando vendido, pode valer menos do que seu custo original. O desempenho passado não é garantia de desempenho futuro e não deve ser considerado uma representação dos resultados futuros do Fundo. A performance do Fundo pressupõe o reinvestimento de todos os dividendos e de todas as mais-valias. Os retornos do índice pressupõem o reinvestimento dos dividendos e, diferentemente dos retornos do Fundo, não refletem taxas ou despesas. Se tais taxas e despesas fossem incluídas nos retornos do índice, o desempenho teria sido inferior. Observe que não se pode investir diretamente em um índice não gerenciado.

Os números de desempenho para os períodos mostrados podem refletir isenções de taxas contratuais e/ou reembolsos de despesas. Na ausência de isenções de taxas e/ou reembolsos de despesas (se aplicável), os retornos teriam sido menores.

Não há garantias de que o Fundo cumprirá seus objetivos declarados.

As participações e alocações do Fundo estão sujeitas a alterações e não devem ser consideradas recomendações para comprar títulos individuais.

O gráfico e a tabela não refletem a dedução de impostos que um acionista pagaria nas distribuições do Fundo ou no resgate ou venda de cotas do Fundo.

Veja a definição de índices comparativos na página anterior e acima.



Management Discussion of fund Performance (unaudited) Global X Internet of Things ETF

Global X Internet of Things ETF

The Global X Internet of Things ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Global Internet of Things Thematic Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to exchange-listed companies in developed markets that facilitate the Internet of Things (IoT) industry, including companies involved in wearable technology, home automation, connected automotive technology, sensors, networking infrastructure/software, smart metering and energy control devices (collectively, “Internet of Things Companies”), as defined by Indxx, LLC, the provider of the Underlying Index. The Internet of Things refers to the network of physical objects (such as electronic devices, wearables, connected vehicles, infrastructure, equipment, smart home appliances, buildings) that are connected to the internet. Such objects often utilize embedded semiconductors, sensors, and software to collect, analyze, receive, and transfer data via networks enabled by technologies such as WiFi, 4G and 5G telecommunications infrastructure, and fiber optics.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 18.52%, while the Underlying Index decreased 18.33%. The Fund had a net asset value of \$37.68 per share on November 30, 2021 and ended the reporting period with a net asset value of \$30.54 per share on November 30, 2022.

During the reporting period, the highest returns came from Digi International Inc and Impinj, Inc, which returned 97.26% and 70.13%, respectively. The worst performers were Latch Inc and Fingerprint Cards AB, which returned -88.14% and -86.68%, respectively.

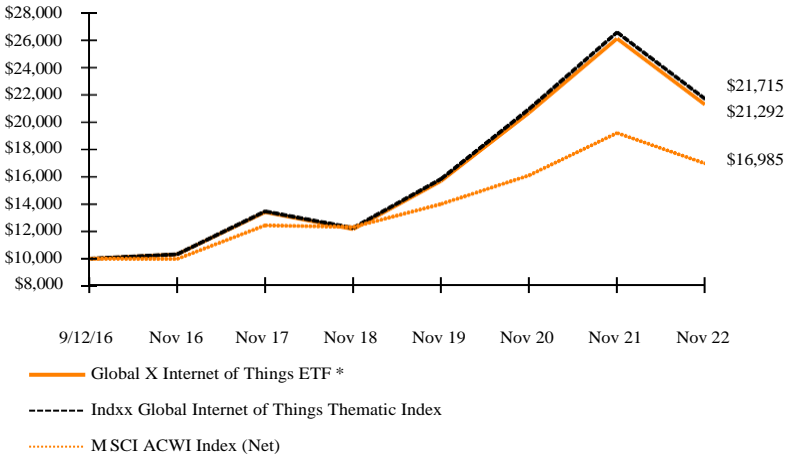
The Fund generated negative returns during the reporting period, which was in large part due to the semiconductor chip shortage caused by China’s COVID-19 lockdowns and extreme weather that led to short-term operational disruptions. In addition, structural supply chain constraints acted as a headwind for Internet of Things Companies. As a result of ongoing 5G expansion efforts in developed markets, manufacturers began producing more sophisticated chips as opposed to lower-tier chips used in consumer-focused IoT devices. This resulted in higher prices and decreased availability of some connected devices, negatively affecting consumer goods sales in the short term, which in turn negatively affected the Fund’s returns. During the reporting period, the average approximate sector weightings of the Fund were reported to be the highest in Information Technology, at 63%, followed by Industrials, at 19%. Geographically, the Fund maintained an average allocation of 58% to the United States stocks, followed by Taiwan (12%) and Switzerland (9%).

Management Discussion of fund Performance (unaudited) Global X Internet of Things ETF

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022							
One Year Return		Three Year Return		Five Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price
-18.52%	-18.26%	10.70%	10.74%	9.67%	9.75%	12.92%	13.02%
-18.33%	-18.33%	11.06%	11.06%	10.01%	10.01%	13.28%	13.28%
-11.62%	-11.62%	6.63%	6.63%	6.41%	6.41%	8.89%	8.89%

Global X Internet of Things ETF
Indxx Global Internet of Things
Thematic Index
MSCI ACWI Index (Net)

Growth of a 10,000 Investment (at Net Asset Value)



* The Fund commenced operations on September 12, 2016.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.



by Mirae Asset

Management Discussion of fund Performance (unaudited)
Global X Internet of Things ETF

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous pages.

Management Discussion of fund Performance (unaudited) Global X FinTech ETF

Global X FinTech ETF

O Global X FinTech ETF (“Fundo”) procura fornecer resultados de investimento que correspondam geralmente ao desempenho de preço e rendimento, antes de taxas e despesas, do Indxx Global FinTech Thematic Index (“Índice Subjacente”). O Fundo é gerido de forma passiva, o que significa que o consultor de investimentos não tenta assumir posições defensivas em mercados em declínio. O Fundo geralmente procura replicar totalmente o Índice Subjacente.

O índice subjacente é projetado para fornecer exposição a empresas listadas em bolsa em mercados desenvolvidos que fornecem produtos e serviços de tecnologia financeira, incluindo empresas envolvidas em pagamentos móveis, peer-to-peer e empréstimos de mercado, software de análise financeira e moedas alternativas (coletivamente, “FinTech Companies”), conforme definido pela Indxx, LLC, a provedora do índice subjacente.

Para o período de 12 meses encerrado em 30 de novembro de 2022 (o “período do relatório”), o Fundo diminuiu 52,58%, enquanto o Índice Subjacente diminuiu 52,48%. O Fundo tinha um valor patrimonial líquido de US\$ 45,52 por ação em 30 de novembro de 2021 e encerrou o período do relatório com um valor patrimonial líquido de US\$ 20,44 por ação em 30 de novembro de 2022.

Durante o período do relatório, os maiores retornos vieram de Blucora, Inc e Bottomline Technologies (de), Inc, que retornaram 54,73% e 27,10%, respectivamente. Os piores desempenhos foram Bitfarms Ltd e Upstart Holdings, Inc, que retornaram -92,20% e -90,46%, respectivamente.

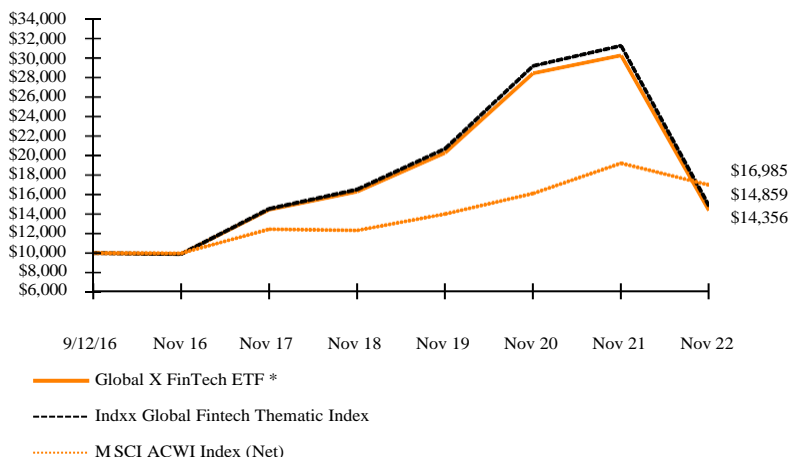
Durante o período do relatório, as Fintechs enfrentaram sérios ventos negativos, incluindo aumento da inflação, aumento das taxas de juros e temores de recessão por parte dos investidores, impactando negativamente o desempenho do Fundo. O aumento das taxas de juros teve um impacto negativo instantâneo nos negócios de hipotecas e empréstimos. Novos modelos de empréstimos online, como “compre agora, pague depois”, que anteriormente utilizavam capital barato para suas atividades de empréstimo, viram seus custos aumentarem com o aumento das taxas de juros. Além disso, os temores de recessão dos investidores, juntamente com gastos mais baixos do consumidor e renda familiar em declínio, aumentaram a inadimplência dos tomadores de empréstimo e reduziram as taxas de certas empresas fintech. As Fintechs que se beneficiam do investimento no varejo também experimentaram quedas no crescimento, pois os mercados ficaram sob pressão e os volumes de negociação caíram. Durante o período do relatório, as maiores exposições setoriais médias do Fundo foram para Tecnologia da Informação (84%) e Finanças (14%). Geograficamente, o Fundo manteve uma alocação média de 70% em ações dos Estados Unidos, seguidas pela Holanda (6%) e China (3%).

AVERAGE TOTAL RETURN FOR THE YEAR ENDED
NOVEMBER 30, 2022

One Year Return		Three Year Return		Five Year Return		Annualized Inception to Date*		
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price	
Global X FinTech ETF	-52.58%	-52.43%	-10.87%	-10.74%	-0.13%	-0.05%	5.99%	6.09%
Indxx Global Fintech Thematic Index	-52.48%	-52.48%	-10.48%	-10.48%	0.43%	0.43%	6.58%	6.58%
MSCI ACWI Index (Net)	-11.62%	-11.62%	6.63%	6.63%	6.41%	6.41%	8.89%	8.89%

Management Discussion of fund Performance (unaudited) Global X FinTech ETF

Growth of a 10,000 Investment (at Net Asset Value)



* O Fundo iniciou suas operações em 12 de setembro de 2016.

O índice MSCI ACWI (Net) (All Country World Index) é um índice ponderado de capitalização de mercado ajustado por flutuação livre, projetado para medir o desempenho do mercado de ações de mercados desenvolvidos e emergentes.

Os dados de desempenho aqui citados representam o desempenho passado e o retorno e o valor de um investimento no Fundo irão flutuar de forma que, quando vendido, pode valer menos do que seu custo original. O desempenho passado não é garantia de desempenho futuro e não deve ser considerado uma representação dos resultados futuros do Fundo. A performance do Fundo pressupõe o reinvestimento de todos os dividendos e de todas as mais-valias. Os retornos do índice pressupõem o reinvestimento dos dividendos e, diferentemente dos retornos do Fundo, não refletem taxas ou despesas. Se tais taxas e despesas fossem incluídas nos retornos do índice, o desempenho teria sido menor. Observe que não se pode investir diretamente em um índice não gerenciado.

Os números de desempenho para os períodos mostrados podem refletir isenções de taxas contratuais e/ou reembolsos de despesas. Na ausência de isenções de taxas e/ou reembolsos de despesas (se aplicável), os retornos teriam sido menores.

Não há garantias de que o Fundo cumprirá seus objetivos declarados.

As participações e alocações do Fundo estão sujeitas a alterações e não devem ser consideradas recomendações para comprar títulos individuais.

O gráfico e a tabela não refletem a dedução de impostos que um acionista pagaria nas distribuições do Fundo ou no resgate ou venda de cotas do Fundo.

Vea a definição de índices comparativos na página anterior e acima..

Management Discussion of fund Performance (unaudited) Global X Video Games & Esports ETF

Global X Video Games & Esports ETF

The The Global X Video Games & Esports ETF (o “Fundo”) procura fornecer resultados de investimentos que correspondam geralmente ao desempenho do preço e do rendimento, antes das taxas e das despesas, do Solactive Video Games & Esports Index (“Índice Subjacente”). O Fundo é gerido de forma passiva, o que significa que o consultor de investimentos não busca adotar posições defensivas em mercados em declínio. O Fundo geralmente procura replicar totalmente o Índice Subjacente.

O Índice Subjacente é projetado para posicionar exposição a empresas listadas em bolsa que estão inclinadas a se beneficiar do aumento de consumo relacionado a videogame e esportes eletrônicos, incluindo empresas em que a principal atividade é o desenvolvimento/publicação de videogames, distribuição, streaming de conteúdo de videogames e esportes eletrônicos, operar/possuir ligas/times de esportes eletrônicos, e produção de hardware de videogames e esportes eletrônicos (coletivamente, “Empresas de Videogames e Esportes Eletrônicos”), conforme definido pela Solactive AG, fornecedora do Índice Subjacente.

Para o período de 12 meses, encerrado em 30 de novembro de 2022 (o “período do relatório”), o Fundo teve um declínio de 35,19%, enquanto o Índice Subjacente sofreu um declínio de 34,97%. O Fundo tinha um valor patrimonial líquido de \$ 29,52 por ação em 30 de novembro de 2021, e encerrou o período do relatório com um valor patrimonial líquido de \$ 18,96 por ação, em 30 de novembro de 2022.

Durante o período do relatório, os maiores retornos vieram da Nexon GT Co, Ltd e Zynga Inc, que retornaram 62,26% e 35,66%, respectivamente. Os piores desempenhos foram Wemade Co, Ltd e Skillz Inc, que retornaram -83,73% e -74,77%, respectivamente.

O mercado de jogos sofreu uma correção como resultado da recuperação mundial da pandemia de COVID-19, com as Empresas de Videogames e Esportes Eletrônicos registrando vendas mais baixas, pois os gastos do consumidor com hardware, conteúdo e acessórios de videogame caíram durante o período do relatório, resultando nos retornos negativos do Fundo. Esse declínio foi ainda amplificado pelos preços mais altos nas categorias de consumo diário, como alimentos e combustível, bem como pela incerteza econômica, que limitou os gastos discricionários. Além disso, as Empresas de Videogames e Esportes Eletrônicos sofreram consequências negativas da implementação pelo governo chinês de limitações estritas para menores de idade que jogam videogames. A escassez de chips semicondutores afetou negativamente o mercado de consoles de jogos. Durante o período coberto pelo relatório, o Fundo teve uma alocação média aproximada de 90% para Serviços de Comunicação e 9% para Tecnologia da Informação. Geograficamente, o Fundo tinha uma exposição média de 34% aos Estados Unidos, seguido de 26% ao Japão e 14% à Coreia do Sul.

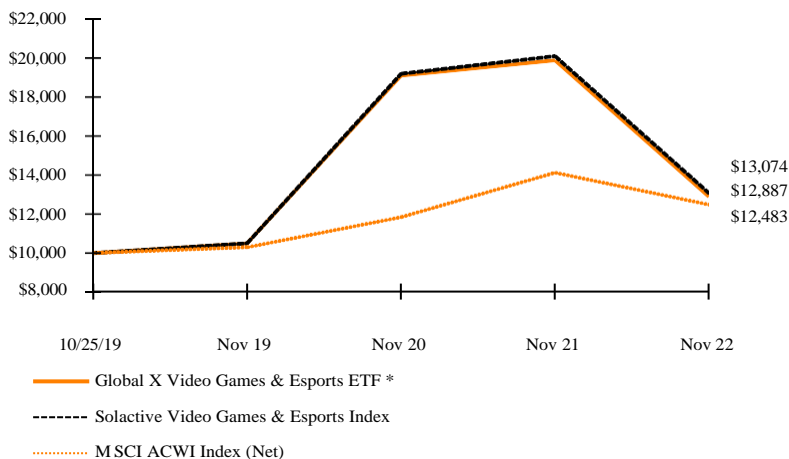
AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022					
One Year Return		Three Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price
-35.19%	-34.22%	7.09%	7.41%	8.52%	8.99%
-34.97%	-34.97%	7.59%	7.59%	9.03%	9.03%
-11.62%	-11.62%	6.63%	6.63%	7.41%	7.41%

Global X Video Games & Esports ETF
Solactive Video Games & Esports Index
MSCI ACWI Index (Net)

Management Discussion of fund Performance (unaudited) Global X Video Games & Esports ETF

Growth of a 10,000 Investment

(at Net Asset Value)



* O Fundo iniciou suas operações em 25 de outubro de 2019.

O índice MSCI ACWI (Net) (All Country World Index) é uma capitalização de mercado ajustada por flutuação livre índice ponderado que é projetado para medir o desempenho do mercado de ações de países desenvolvidos e emergentes mercados.

Os dados de desempenho aqui citados representam o desempenho passado e o retorno e valor de um investimento no Fundo irá flutuar de modo que, quando vendido, pode valer menos do que seu custo original. O desempenho passado não é garantia de desempenho futuro e não deve ser considerada como representação de resultados futuros do Fundo. A performance do Fundo pressupõe o reinvestimento de todos os dividendos e de todos os ganhos de capital. Os retornos do índice pressupõem o reinvestimento dos dividendos e, diferentemente dos retornos do Fundo, não refletem taxas ou despesas.

Se tais taxas e despesas fossem incluídas nos retornos do índice, o desempenho teria sido mais baixo. Observa-se que não se pode investir diretamente em um índice não gerenciado.

Os números de desempenho para os períodos mostrados podem refletir isenções de taxas contratuais e/ou despesas reembolsos. Na ausência de isenções de taxas e/ou reembolsos de despesas (se aplicável), as devoluções teriam sido menores.

Não há garantias de que o Fundo cumprirá seus objetivos declarados.

As participações e alocações do Fundo estão sujeitas a alterações e não devem ser consideradas recomendações para comprar títulos individuais.

O gráfico e a tabela não refletem a dedução de impostos que um cotista pagaria nos dividendos do Fundo, no resgate, ou venda de cotas do Fundo.

Vea a definição de índices comparativos na página anterior e acima.

Management Discussion of fund Performance (unaudited) Global X Autonomous & Electric Vehicles ETF

Global X Autonomous & Electric Vehicles ETF

O Global X Autonomous & Electric Vehicles ETF ("Fundo") procura fornecer resultados de investimento que correspondam geralmente ao desempenho de preço e rendimento, antes de taxas e despesas, do Solactive Autonomous & Electric Vehicles Index ("Índice Subjacente"). O Fundo é administrado passivamente, o que significa que o consultor de investimentos não tenta assumir posições defensivas em mercados em declínio. O Fundo geralmente procura replicar totalmente o Índice Subjacente.

O Índice Subjacente é projetado para fornecer exposição a empresas listadas em bolsa que estão envolvidas no desenvolvimento de veículos elétricos e / ou veículos autônomos, incluindo empresas que produzem veículos elétricos / híbridos, componentes e materiais de veículos elétricos / híbridos, tecnologia de condução autônoma e serviços conectados à rede para transporte (coletivamente, "Empresas de Veículos Autônomos e Elétricos"), conforme definido pela Solactive AG, o provedor do Índice Subjacente.

Para o período de 12 meses, encerrado em 30 de novembro de 2022 (o "período de referência"), o Fundo diminuiu 24,25%, enquanto o Índice Subjacente diminuiu 24,11%. O Fundo tinha um valor patrimonial líquido de US\$ 30,41 por ação em 30 de novembro de 2021 e encerrou o período de relatório com um valor patrimonial líquido de US\$ 22,89 por ação em 30 de novembro de 2022.

Durante o período analisado, os maiores retornos vieram da ATI Inc e da Pilbara Minerals Limited, que renderam 114,26% e 69,28%, respectivamente. Os piores desempenhos foram Romeo Power, Inc e XPeng, Inc, que renderam -82,37% e -80,35%, respectivamente.

O Fundo gerou um retorno negativo durante o período do relatório devido ao aumento dos preços dos insumos, interrupções na cadeia de suprimentos e enfraquecimento nas vendas gerais de automóveis. Os preços elevados de lítio, níquel e outros insumos de bateria para veículos elétricos pesaram sobre a lucratividade e as percepções em relação às montadoras durante o período do relatório. As empresas de veículos autônomos e elétricos conseguiram aumentar os preços para repassar os custos crescentes aos clientes, mas, de modo geral, não o suficiente para evitar a compressão da margem. Os preços dos insumos e os prazos de entrega também foram impactados negativamente por eventos geopolíticos, como o conflito na Ucrânia, bem como os lockdowns relacionados à COVID-19 na China. A política de "tolerância zero" à COVID-19 da China foi particularmente impactante nas entregas de veículos elétricos ("VE") no início do período do relatório, já que lockdowns rigorosos dificultaram a capacidade de fabricação de algumas empresas de veículos autônomos e elétricos. Por outro lado, as vendas gerais de automóveis diminuíram em meio ao aumento dos custos e à perspectiva de desaceleração econômica, mesmo com o crescimento das vendas de veículos elétricos permanecendo forte. Como tal, várias das montadoras tradicionais contidas no Fundo relataram resultados de lucros mistos. Durante o período do relatório, o Fundo manteve uma alocação média aproximada do setor de 35% para o Consumidor Discricionário, 29% para Tecnologia da Informação e 18% para Materiais. Geograficamente, o Fundo manteve uma alocação média de 58% para os Estados Unidos, 10% para o Japão e 6% para a China.

GLOBAL X

by Mirae Asset

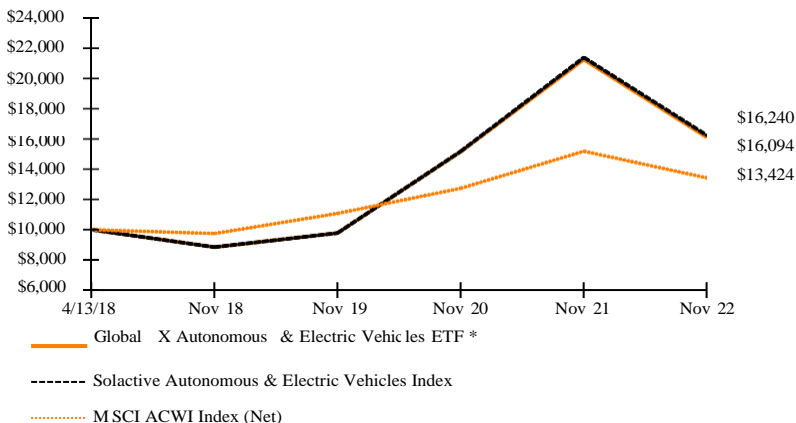
Management Discussion of fund Performance (unaudited) Global X Autonomous & Electric Vehicles ETF

Global X Autonomous & Electric Vehicles ETF
Solactive Autonomous & Electric Vehicles Index
MSCI ACWI Index (Net)

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022					
One Year Return		Three Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price
-24.25%	-23.89%	18.07%	18.36%	10.81%	10.99%
-24.11%	-24.11%	18.46%	18.46%	11.03%	11.03%
-11.62%	-11.62%	6.63%	6.63%	6.56%	6.56%

Management Discussion of fund Performance (unaudited) Global X Autonomous & Electric Vehicles ETF

Growth of a 10,000 Investment (at Net Asset Value)



O índice MSCI ACWI (Net) (All Country World Index) é um índice ponderado de capitalização de mercado ajustado por free float projetado para medir o desempenho do mercado de ações de mercados desenvolvidos e emergentes.

Os dados de desempenho aqui citados representam o desempenho passado e o retorno e o valor de um investimento no

Fundo flutuarão de modo que, quando vendido, ele pode valer menos do que seu custo original. O desempenho passado não é garantia de desempenho futuro e não deve ser considerado como uma representação dos resultados futuros do Fundo. tion.

O desempenho no gráfico acima não reflete a dedução dos impostos que o acionista pagará sobre as distribuições do Fundo ou os resgates de ações do Fundo. O desempenho passado não é uma indicação de desempenho futuro. Os índices de referência comparativos do Fundo não incluem as despesas operacionais anuais incorridas pelo Fundo. Por favor, note que não se pode investir diretamente em um índice não gerenciado.

Números do desempenho nos períodos mostrados podem refletir isenções de taxas contratuais e/ou reembolsos de despesas. No caso de ausência de isenções de taxas e/ou reembolsos de despesas (se aplicáveis), rendimentos seriam menores.

Não há garantias de que o Fundo cumprirá os seus objetivos declarados.

As participações e alocações do Fundo estão sujeitas a alterações e não devem ser consideradas recomendações para comprar títulos individuais.

O gráfico e a tabela não refletem a dedução dos impostos que um acionista pagaria sobre as distribuições do Fundo ou o resgate ou venda de ações do Fundo.

Vêja a definição de índices comparativos na página anterior e acima.

Management Discussion of fund Performance (unaudited) Global X Cloud Computing ETF

Global X Cloud Computing ETF

O Global X Cloud Computing ETF ("Fundo") procura fornecer resultados de investimento que correspondam geralmente ao desempenho de preço e rendimento, antes de taxas e despesas, do Indxx Global Cloud Computing Index ("Índice Subjacente"). O Fundo é administrado passivamente, o que significa que o consultor de investimentos não tenta assumir posições defensivas em mercados em declínio. O Fundo geralmente procura replicar totalmente o Índice Subjacente.

O Índice Subjacente é projetado para fornecer exposição a empresas listadas em bolsa em mercados desenvolvidos e emergentes que estão posicionadas para se beneficiar da crescente adoção da tecnologia de computação em nuvem, incluindo, entre outros, empresas cujo principal negócio é oferecer software de computação como serviço, plataforma como serviço, infraestrutura como serviço, espaço de armazenamento de servidor gerenciado e REITs de data center e / ou infraestrutura e hardware de computação em nuvem e de borda (coletivamente, "Empresas de Computação em Nuvem"), conforme definido pela Indxx LLC, o provedor do Índice Subjacente.

Para o período de 12 meses, encerrado em 30 de novembro de 2022 (o "período de referência"), o Fundo diminuiu 39,88%, enquanto o Índice Subjacente diminuiu 39,48%. O Fundo tinha um valor patrimonial líquido de US\$ 28,38 por ação em 30 de novembro de 2021 e encerrou o período de relatório com um valor patrimonial líquido de US\$ 16,77 por ação em 30 de novembro de 2022.

Durante o período analisado, os maiores retornos vieram da Anaplan, Inc e da International Business Machines Corporation, que renderam 48,87% e 33,54%, respectivamente. Os piores desempenhos foram Twilio, Inc e Kingsoft Cloud Holdings Limited, que renderam -82,87% e -82,52%, respectivamente.

O Fundo registrou retornos negativos durante o período do relatório devido à resistência à migração para a nuvem, preocupações com a recessão entre os investidores e aumento dos preços das plataformas de nuvem. Categorias de software que foram extremamente populares durante a pandemia viram a demanda cair durante o período do relatório, à medida que as empresas lutavam com o retorno à normalidade após a pandemia de COVID-19. Como as empresas também ajustaram seus gastos e reduziram os gastos e contratações, a dinâmica de vendas e os ciclos das empresas de computação em nuvem foram afetados negativamente. Isso prejudicou o ímpeto de vendas das empresas de computação em nuvem e, por sua vez, impactou negativamente os retornos do Fundo. Durante o período do relatório, o Fundo teve uma alocação média aproximada do setor de 82% para Tecnologia da Informação, 9% para Serviços de Comunicação e 5% para Imobiliário. Geograficamente, o Fundo manteve uma alocação média de 90% para os Estados Unidos, 4% para Israel e 3% para o Canadá.

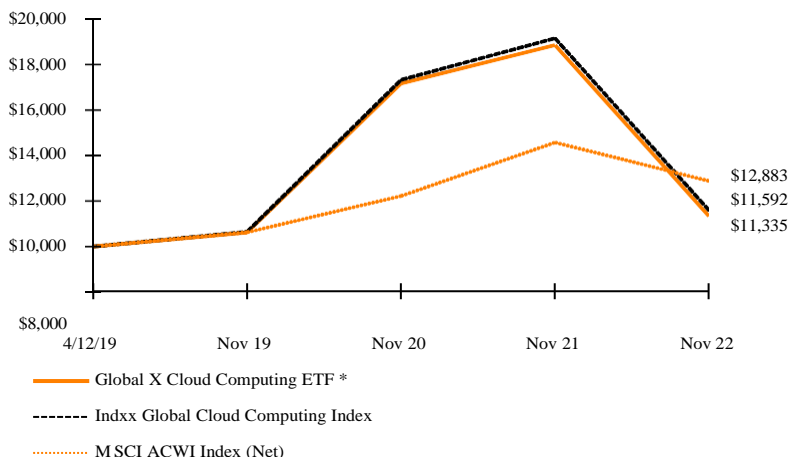
AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022

One Year Return		Three Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price
-39.88%	-39.95%	2.20%	2.24%	3.50%	3.63%
-39.48%	-39.48%	2.86%	2.86%	4.14%	4.14%
-11.62%	-11.62%	6.63%	6.63%	7.21%	7.21%

Global X Cloud Computing ETF
Indxx Global Cloud Computing Index
MSCI ACWI Index (Net)

Management Discussion of fund Performance (unaudited) Global X Cloud Computing ETF

Growth of a 10,000 Investment (at Net Asset Value)



* O Fundo iniciou as operações em 12 de abril de 2019..

O índice MSCI ACWI (Net) (All Country World Index) é um índice ponderado de capitalização de mercado ajustado por free float projetado para medir o desempenho do mercado de ações de mercados desenvolvidos e emergentes.

Os dados de desempenho aqui citados representam o desempenho passado e o retorno e o valor de um investimento no Fundo flutuarão de modo que, quando vendido, ele pode valer menos do que seu custo original. O desempenho passado não é garantia de desempenho futuro e não deve ser considerado como uma representação dos resultados futuros do Fundo. O desempenho no gráfico acima não reflete a dedução dos impostos que o acionista pagará sobre as distribuições do Fundo ou os resgates de ações do Fundo. O desempenho passado não é uma indicação de desempenho futuro. Os índices de referência comparativos do Fundo não incluem as despesas operacionais anuais incorridas pelo Fundo. Por favor, note que não se pode investir diretamente em um índice não gerenciado.

Números de desempenho nos períodos mostrados podem refletir isenções de taxas contratuais e/ou reembolsos de despesas. No caso de ausência de isenções de taxas e/ou reembolsos de despesas (se aplicáveis), rendimentos seriam menores.

Não há garantias de que o Fundo cumprirá os seus objetivos declarados.

As participações e alocações do Fundo estão sujeitas a alterações e não devem ser consideradas recomendações para comprar títulos individuais.

O gráfico e a tabela não refletem a dedução dos impostos que um acionista pagaria sobre as distribuições do Fundo ou o resgate ou venda de ações do Fundo.

Veja a definição de índices comparativos na página anterior e acima.

Management Discussion of fund Performance (unaudited) Global X Data Center REITs & Digital Infrastructure ETF

Global X Data Center REITs & Digital Infrastructure ETF

The Global X Data Center REITs & Digital Infrastructure ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Data Center REITs & Digital Infrastructure Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to companies that have business operations in the fields of data centers, cellular towers, and/or digital infrastructure hardware. Specifically, the Underlying Index will include securities issued by “Data Center REITs & Digital Infrastructure Companies” as defined by Solactive AG, the provider of the Underlying Index.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 23.11%, while the Underlying Index decreased 23.13%. The Fund had a net asset value of \$17.83 per share on November 30, 2021 and ended the reporting period with a net asset value of \$13.52 per share on November 30, 2022.

During the reporting period, the highest returns came from Super Micro Computer, Inc and Switch, Inc, which returned 67.06% and 26.06%, respectively. The worst performers were Cyxtera Technologies, Inc and GDS Holdings Ltd, which returned -83.63% and -71.63%, respectively.

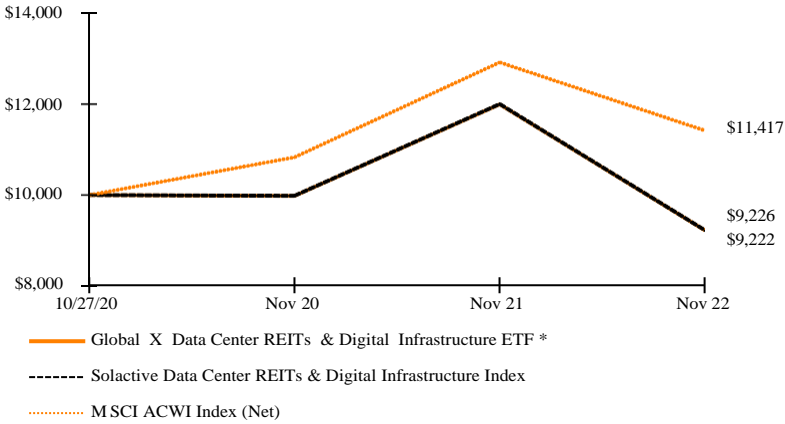
The Fund’s performance was negatively impacted during the reporting period, due to the ongoing Russia-Ukraine conflict, which resulted in multiple economic sanctions and disruptions across the market. In addition, interest rate hikes by the Federal Reserve affected real estate investments, and looming recessionary fears further aggravated the decline. Real estate investment trusts (“REITs”) invested in cellular tower technologies suffered decreased revenues due to weaknesses in the technologies of their underlying companies, as well as competitive threats from emerging satellite technologies. Some cellular tower REITs and data center REITs faced revenue pressures due to the strong U.S. dollar during the reporting period. The Fund had the highest average approximate sector exposure to the Real Estate (63%) and Information Technology (23%) sectors during the reporting period. Geographically, the Fund maintained an average sector allocation of 73% to the United States, followed by China (10%).

AVERAGE TOTAL RETURN FOR THE PERIOD ENDED NOVEMBER 30, 2022			
One Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price
-23.11%	-23.57%	-3.80%	-4.07%
-23.13%	-23.13%	-3.77%	-3.77%
-11.62%	-11.62%	6.53%	6.53%

Global X Data Center REITs & Digital Infrastructure ETF
Solactive Data Center REITs & Digital Infrastructure Index
MSCI ACWI Index (Net)

Management Discussion of fund Performance (unaudited)
Global X Data Center REITs & Digital Infrastructure ETF

Growth of a 10,000 Investment
(at Net Asset Value)



* The Fund commenced operations on October 27, 2020.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited) Global X Cybersecurity ETF

Global X Cybersecurity ETF

O Global X Cybersecurity ETF (“Fundo”) procura fornecer resultados de investimento que correspondam geralmente ao desempenho de preço e rendimento, antes de taxas e despesas, do Indxx Cybersecurity Index (“Índice Subjacente”). O Fundo é gerido de forma passiva, o que significa que o consultor de investimentos não tenta assumir posições defensivas em mercados em declínio. O Fundo geralmente procura replicar totalmente o Índice Subjacente.

O índice subjacente é projetado para fornecer exposição a empresas listadas em bolsa que estão posicionadas para se beneficiar de uma maior adoção da tecnologia de segurança cibernética, incluindo, entre outras, empresas cujo principal negócio é o desenvolvimento e gerenciamento de protocolos de segurança que evitam invasões e ataques a sistemas, redes, aplicativos, computadores e dispositivos móveis (coletivamente, “Empresas de segurança cibernética”), conforme determinado pela Indxx LLC, o provedor do índice subjacente.

Para o período de 12 meses encerrado em 30 de novembro de 2022 (o “período do relatório”), o Fundo diminuiu 27,56%, enquanto o Índice Subjacente diminuiu 27,21%. O Fundo tinha um valor patrimonial líquido de US\$ 31,75 por ação em 30 de novembro de 2021 e encerrou o período do relatório com um valor patrimonial líquido de US\$ 22,85 por ação em 30 de novembro de 2022.

Durante o período do relatório, os maiores retornos vieram da Tufin Software Technologies Ltd e da Mandiant, Inc, que retornaram 56,66% e 35,42%, respectivamente. Os piores desempenhos foram Rapid7 Inc e Okta, Inc, que retornaram -76,30% e -75,23%, respectivamente.

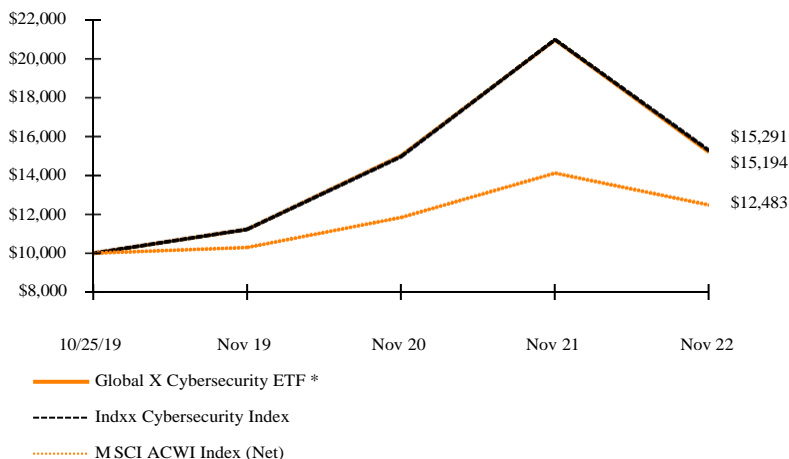
As empresas de segurança cibernética sofreram durante o período do relatório devido à ampla liquidação do mercado que afetou adversamente as empresas de tecnologia, que foi um dos principais contribuintes para os retornos negativos do Fundo. Além disso, com as mudanças nas condições econômicas, as divisões corporativas de TI tentaram minimizar os custos, o que afetou negativamente os gastos com certas categorias de software e serviços, prejudicando a confiança dos investidores nas ações de segurança cibernética, bem como em outras empresas de software de alto crescimento. Isso resultou no baixo desempenho do Fundo em relação ao mercado amplo durante o período do relatório. A falta de lucratividade para várias empresas de segurança cibernética de alto crescimento diminuiu a confiança do investidor, causando uma liquidação por parte dos investidores. Durante o período do relatório, o Fundo manteve uma alocação setorial média aproximada de (100%) para Tecnologia da Informação. Geograficamente, o Fundo manteve uma alocação média para os Estados Unidos em 70% e Israel em 14%.

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022					
One Year Return		Three Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price
-27.56%	-27.45%	10.62%	10.52%	14.44%	15.26%
-27.21%	-27.21%	11.10%	11.10%	14.93%	14.93%
-11.62%	-11.62%	6.63%	6.63%	7.41%	7.41%

Global X Cybersecurity ETF
Indxx Cybersecurity Index
MSCI ACWI Index (Net)

Management Discussion of fund Performance (unaudited) Global X Cybersecurity ETF

Growth of a 10,000 Investment (at Net Asset Value)



* O Fundo iniciou suas operações em 25 de outubro de 2019.

O índice MSCI ACWI (Net) (All Country World Index) é um índice ponderado de capitalização de mercado ajustado por flutuação livre, projetado para medir o desempenho do mercado de ações de mercados desenvolvidos e emergentes.

Os dados de desempenho aqui citados representam o desempenho passado e o retorno e o valor de um investimento no Fundo irão flutuar de forma que, quando vendido, pode valer menos do que seu custo original. O desempenho passado não é garantia de desempenho futuro e não deve ser considerado uma representação dos resultados futuros do Fundo. A performance do Fundo pressupõe o reinvestimento de todos os dividendos e de todas as mais-valias. Os retornos do índice pressupõem o reinvestimento dos dividendos e, diferentemente dos retornos do Fundo, não refletem taxas ou despesas. Se tais taxas e despesas fossem incluídas nos retornos do índice, o desempenho teria sido inferior. Observe que não se pode investir diretamente em um índice não gerenciado.

Os números de desempenho para os períodos mostrados podem refletir isenções de taxas contratuais e/ou reembolsos de despesas. Na ausência de isenções de taxas e/ou reembolsos de despesas (se aplicável), os retornos teriam sido menores.

Não há garantias de que o Fundo cumprirá seus objetivos declarados.

As participações e alocações do Fundo estão sujeitas a alterações e não devem ser consideradas recomendações para comprar títulos individuais. O gráfico e a tabela não refletem a dedução de impostos que um acionista pagaria nas distribuições do Fundo ou no resgate ou venda de cotas do Fundo.

Veja a definição de índices comparativos na página anterior e acima.

Management Discussion of fund Performance (unaudited)
Global X Artificial Intelligence & Technology ETF

Global X Artificial Intelligence & Technology ETF

The Global X Artificial Intelligence & Technology ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Artificial Intelligence & Big Data Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to exchange-listed companies that are positioned to benefit from the further development and utilization of artificial intelligence (“AI”) technology in their products and services, as well as to companies that provide hardware which facilitates the use of artificial intelligence for the analysis of big data (collectively, “Artificial Intelligence & Big Data Companies”), as defined by Indxx, LLC, the provider of the Underlying Index.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 31.58%, while the Underlying Index decreased 31.32%. The Fund had a net asset value of \$31.58 per share on November 30, 2021 and ended the reporting period with a net asset value of \$21.54 per share on November 30, 2022.

During the reporting period, the highest returns came from Super Micro Computer, Inc and Nielsen Holdings Plc, which returned 117.95% and 47.19%, respectively. The worst performers were Upstart Holdings, Inc and Twilio, Inc, which returned -90.46% and -82.87%, respectively.

The Fund’s negative performance during the reporting period was attributable to a macroeconomic environment characterized by inflation, rising rates, and recession fears among investors. Consumer electronics such as smartphones and personal computers, as well as segments such as gaming, saw weaker demand, negatively impacting semiconductor sales. Many companies initiated budget drawdowns, putting new AI projects, hiring, and technology procurement on hold. Recent U.S. export controls on China also further complicated global supply chains. During the reporting period, the Fund maintained an average approximate allocation of 62% to Information Technology, 15% to Communication Services, and 12% to Consumer Discretionary. Geographically, the Fund maintained an average exposure of 70% to the United States, 10% to China, and 4% to South Korea.

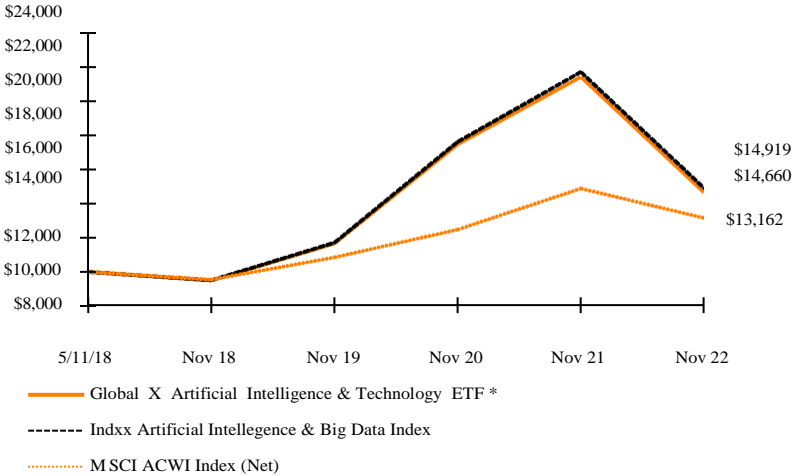
AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022					
One Year Return		Three Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price
-31.58%	-31.49%	7.92%	8.31%	8.75%	8.97%
-31.32%	-31.32%	8.37%	8.37%	9.17%	9.17%
-11.62%	-11.62%	6.63%	6.63%	6.21%	6.21%

Global X Artificial Intelligence & Technology ETF
Indxx Artificial Intelligence & Big Data Index
MSCI ACWI Index (Net)

Management Discussion of fund Performance (unaudited) Global X Artificial Intelligence & Technology ETF

Growth of a 10,000 Investment

(at Net Asset Value)



* The Fund commenced operations on May 11, 2018.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited)
Global X Metaverse ETF

Global X Metaverse ETF

The Global X Metaverse ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Global X Metaverse Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to companies that are positioned to benefit from the development and commercialization of the metaverse. The metaverse is a set of virtual, three dimensional, real-time rendered spaces and simulations that can be experienced simultaneously by users regardless of the users’ physical location.

From the inception of the Fund to the period ended November 30, 2022 (the “reporting period”), the Fund decreased 18.87%, while the Underlying Index decreased 18.70%. The Fund had a net asset value of \$24.10 per share on April 26, 2022 and ended the reporting period with a net asset value of \$19.20 per share on November 30, 2022.

During the reporting period, the highest returns came from Hello Group Inc and Kingsoft Corp. Ltd, which returned 36.34% and 23.72%, respectively. The worst performers were Snap Inc and Coinbase Global Inc, which returned -64.06% and -64.03%, respectively.

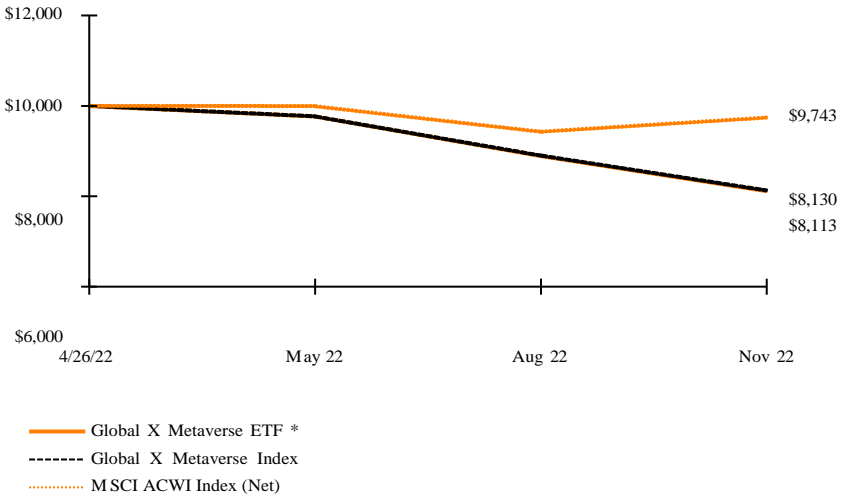
The Fund generated negative returns since its inception as growth stocks within the Fund’s primary sectors of exposure, communication services and technology, underperformed due to rising interest rates and poor macroeconomic conditions. Many large-cap technology & social media companies held by the Fund also underperformed, consistent with the selloff more broadly across growth stocks. Metaverse developments and investments took a backseat as companies focused on salvaging growth in their current lines of business. During the reporting period, the Fund had an average approximate allocation of 69% to Communication Services, 24% to Information Technology, and 4% to Financials. Geographically, the Fund maintained an average exposure of 50% to the United States, followed by 22% to Japan, and 12% to China.

AVERAGE TOTAL RETURN FOR THE PERIOD ENDED NOVEMBER 30, 2022	
Cumulative Inception to Date*	
Net Asset Value	Market Price
-18.87%	-18.20%
-18.70%	-18.70%
-2.57%	-2.57%

Global X Metaverse ETF
Global X Metaverse Index
MSCI ACWI Index (Net)

Management Discussion of fund Performance (unaudited)
Global X Metaverse ETF

Growth of a 10,000 Investment
(at Net Asset Value)



* The Fund commenced operations on April 26, 2022.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

GLOBAL X

by Mirae Asset

See definition of comparative indices on the previous page and above.
Management Discussion of fund Performance (unaudited)
Global X Metaverse ETF

Management Discussion of fund Performance (unaudited) Global X Millennial Consumer ETF

Global X Millennial Consumer ETF

The Global X Millennial Consumer ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Millennials Thematic Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index measures the performance of U.S. listed companies that provide exposure to the Millennial generation, (“Millennial Companies”), as defined by Indxx, LLC, the provider of the Underlying Index. The Millennial generation refers to the demographic cohort in the US with birth years ranging from 1980 to 2000.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 33.29%, while the Underlying Index decreased 33.01%. The Fund had a net asset value of \$42.68 per share on November 30, 2021 and ended the reporting period with a net asset value of \$28.43 per share on November 30, 2022.

During the reporting period, the highest returns came from Strategic Education, Inc and Blucora, Inc, which returned 58.55% and 54.73%, respectively. The worst performers were Carvana Co and Wayfair, Inc, which returned -97.25% and -85.22%, respectively.

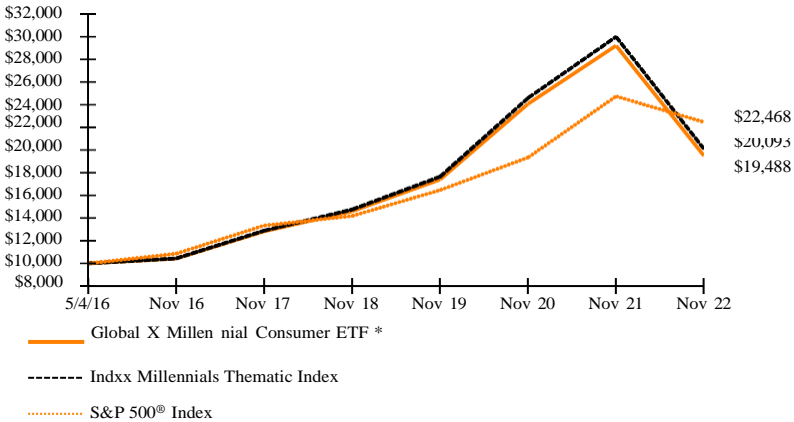
Millennial Companies generated negative returns during the reporting period. The disruption caused by stagnant income growth, rising inflation, and rising student debt significantly affected millennials' ability to build wealth and led to reduced spending, which contributed to the Fund's negative returns. Millennials, who currently form the largest generation in the United States, suffered from rising prices for luxuries such as dining out, plane tickets, hotels, and even certain monthly subscriptions. Millennials, who are typically key drivers of sales growth for both homes and cars, suffered higher financing costs during the reporting period due to interest rate hikes, which affected their purchasing power. To gain exposure to these segments, the Fund maintained an average approximate sector allocation of approximately 41% to Consumer Discretionary, 26% to Communication Services, and 15% to Information Technology during the reporting period.

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022							
One Year Return		Three Year Return		Five Year Return		Annualized Inception to Date ^a	
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price
-33.29%	-33.33%	3.88%	3.77%	8.73%	8.69%	10.68%	10.59%
-33.01%	-33.01%	4.40%	4.40%	9.28%	9.28%	11.19%	11.19%
-9.21%	-9.21%	10.91%	10.91%	10.98%	10.98%	13.10%	13.10%

Global X Millennial Consumer ETF
Indxx Millennials Thematic Index
S&P 500® Index

Management Discussion of fund Performance (unaudited) Global X Millennial Consumer ETF

Growth of a 10,000 Investment (at Net Asset Value)



* The Fund commenced operations on May 4, 2016.

The S&P 500® Index is a market capitalization weighted composite index of 500 large capitalization U.S. companies.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited) Global X Education ETF

Global X Education ETF

The Global X Education ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Global Education Thematic Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to exchange-listed companies globally that provide educational products and services, including companies primarily involved in digital learning and educational content/publishing, as well as early childhood education, secondary education, higher education, professional education and enterprise video and chat communication platforms, (collectively, “Education Companies”), as defined by Indxx, LLC, the provider of the Underlying Index.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 22.82%, while the Underlying Index decreased 22.36%. The Fund had a net asset value of \$28.62 per share on November 30, 2021 and ended the reporting period with a net asset value of \$22.03 per share on November 30, 2022, following a 1:3 reverse share split on December 19, 2022.

During the reporting period, the highest returns came from Koolearn Technology Holding Limited and Pearson Plc, which returned 404.30% and 54.96%, respectively. The worst performers were Zhangmen Education, Inc and Skillsoft Corp, which returned -91.50% and -83.65%, respectively.

The growing popularity of open-source educational resources, free online content, and an increased threat of a substitute product or service affected the education industry’s growth, resulting in negative returns for the Fund during the reporting period. Furthermore, Chinese regulators ordered all private Education Companies to halt or cease commercially viable offerings. As a result, Chinese education technology stocks suffered. This adversely affected investor sentiment across the entire education technology segment. During the reporting period, the average approximate sector weighting of the Fund was highest in Consumer Discretionary (60%), followed by Communication Services (23%) and Information Technology (14%). Geographically, the Fund maintained an average allocation of (49%) to United States stocks, followed by China (15%) and the United Kingdom (10%).

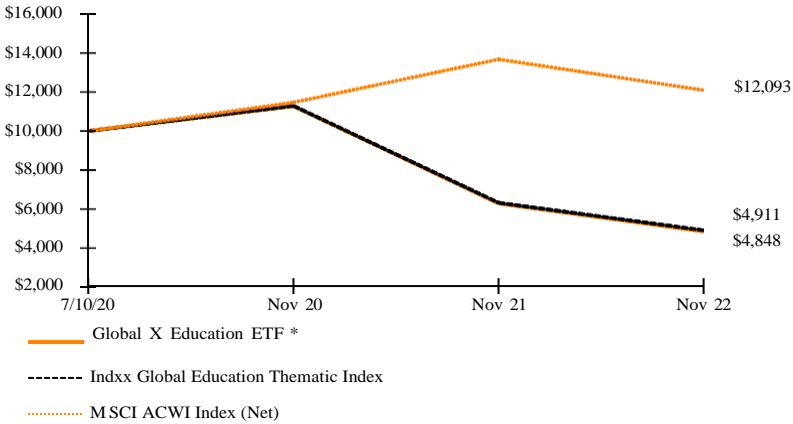
Global X Education ETF
Indxx Global Education Thematic Index
MSCI ACWI Index (Net)

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022			
One Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price
-22.82%	-22.36%	-26.12%	-26.04%
-22.36%	-22.36%	-25.72%	-25.72%
-11.62%	-11.62%	8.27%	8.27%

Management Discussion of fund Performance (unaudited) Global X Education ETF

Growth of a 10,000 Investment

(at Net Asset Value)



* The Fund commenced operations on July 10, 2020.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited) Global X Cannabis ETF

Global X Cannabis ETF

The Global X Cannabis ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Cannabis Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to exchange-listed companies that are active in the cannabis industry (collectively, “Cannabis Companies”), as defined by Solactive AG, the provider of the Underlying Index (the “Index Provider”). In order to be eligible for inclusion in the Underlying Index, a company is considered by the Index Provider to be a Cannabis Company if it derives at least 50% of its revenue, operating income, or assets from the cannabis industry.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 63.88%, while the Underlying Index decreased 64.90%. The Fund had a net asset value of \$43.32 per share on November 30, 2021 and ended the reporting period with a net asset value of \$14.95 per share on November 30, 2022, following a 1:6 reverse share split on June 10, 2022.

During the reporting period, the highest returns came from Fire & Flower Holdings Corp and BYND Cannasoft Enterprises, Inc, which returned 107.51% and 67.67%, respectively. The worst performers were Auxly Cannabis Group Inc and Power REIT, which returned -91.47% and -91.37%, respectively.

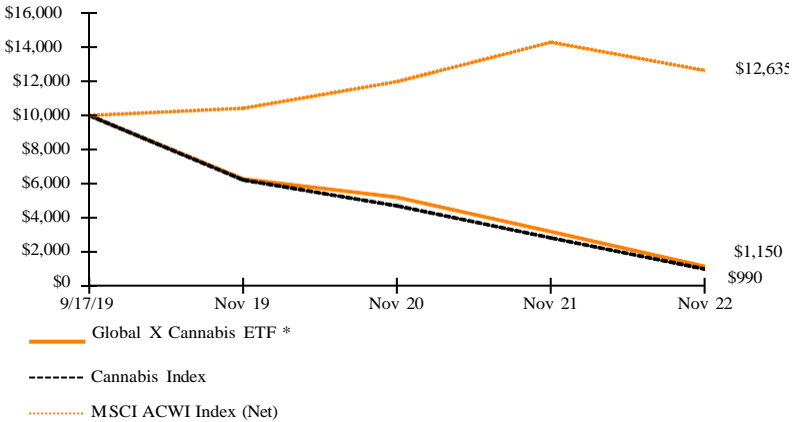
Continued banking restrictions on Cannabis Companies in the U.S. and rising interest rates contributed to the Fund’s negative performance over the reporting period. Ongoing impediments in meaningful cannabis regulation, such as the Secure and Far Enforcement (SAFE) Banking Act in the U.S. hampered investor sentiment. In legal markets, such as Canada, ongoing competition from the illegal cannabis market resulted in continued pricing compression. Small-capitalization companies with growth oriented profiles, including many Cannabis Companies, were particularly affected by the macroeconomic environment during the reporting period. During the reporting period, the Fund had an average approximate sector allocation of 83% to Health care and 6% to Financials. Geographically, the fund maintained an average allocation of 67% to stocks in Canada, followed by the United States (28%) and Australia (3%).

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022					
One Year Return		Three Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price
-63.88%	-64.09%	-43.18%	-43.21%	-49.06%	-49.37%
-64.90%	-64.90%	-45.78%	-45.78%	-51.39%	-51.39%
-11.62%	-11.62%	6.63%	6.63%	7.57%	7.57%

Global X Cannabis ETF
Cannabis Index
MSCI ACWI Index (Net)

Management Discussion of fund Performance (unaudited)
Global X Cannabis ETF

Growth of a 10,000 Investment
(at Net Asset Value)



* The Fund commenced operations on September 17, 2019.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited) Global X Genomics & Biotechnology ETF

Global X Genomics & Biotechnology ETF

The Global X Genomics & Biotechnology ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Genomics Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to exchange-listed companies that are positioned to benefit from further advances in the field of genomic science and biotechnology, as well as applications thereof (collectively, “Genomics & Biotechnology Companies”), as defined by Solactive AG, the provider of the Underlying Index. Genomics business operations include the following: (i) gene editing, (ii) genomic sequencing, (iii) development and testing of genetic medicine/therapies, (iv) computational genomics and genetic diagnostics, and/or (v) biotechnology.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 34.72%, while the Underlying Index decreased 34.47%. The Fund had a net asset value of \$20.61 per share on November 30, 2021 and ended the reporting period with a net asset value of \$13.45 per share on November 30, 2022.

During the reporting period, the highest returns came from Vertex Pharmaceuticals Incorporated and Verve Therapeutics, Inc, which returned 69.25% and 69.19%, respectively. The worst performers were ProQR Therapeutics NV and NanoString Technologies, Inc, which returned -90.39% and -82.99%, respectively.

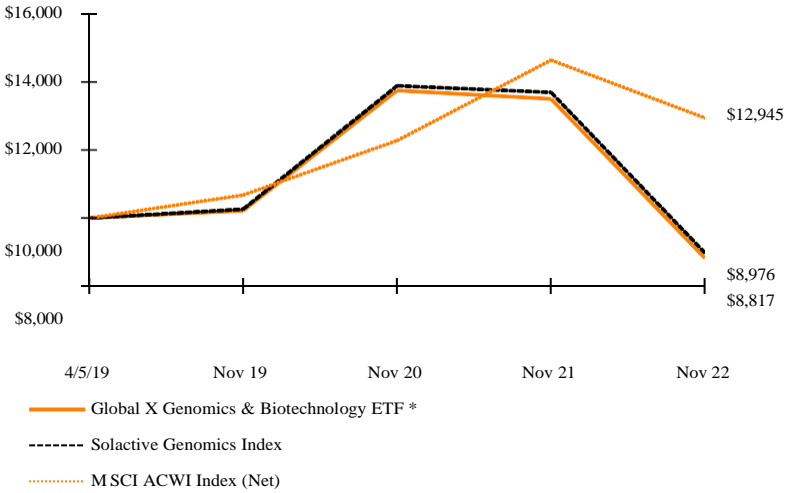
The Fund generated negative returns during the reporting period, as investor concerns about interest rate hikes, higher instrument costs, regulatory factors, and an ongoing labor shortage suppressed profit margins. Ongoing macroeconomic concerns eclipsed traditional catalysts and reduced the appetite for pharmaceutical mergers and acquisitions (M&A) activity, impacting performance and valuations of smaller-capitalization Genomics firms. Broader ramifications from rising interest rates, compounded by weakening M&A interest from large pharmaceutical firms, added more scrutiny to the cash runways for genomic firms. This resulted in reprioritization of capital deployment and layoffs across Genomics & Biotechnology Companies. During the reporting period, the Fund was invested 100% in the Healthcare sector. Geographically, the Fund primarily maintained an average allocation of 88% to stocks in the United States, followed by Switzerland (4%) and Germany (4%).

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022					
One Year Return		Three Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price
-34.72%	-34.35%	-4.79%	-4.77%	-3.38%	-2.80%
-34.47%	-34.47%	-4.37%	-4.37%	-2.91%	-2.91%
-11.62%	-11.62%	6.63%	6.63%	7.31%	7.31%

Global X Genomics & Biotechnology ETF
Solactive Genomics Index
MSCI ACWI Index (Net)

Management Discussion of fund Performance (unaudited)
Global X Genomics & Biotechnology ETF

Growth of a 10,000 Investment
(at Net Asset Value)



* The Fund commenced operations on April 5, 2019.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

GLOBAL X

by Mirae Asset

See definition of comparative indices on the previous page and above.
Management Discussion of fund Performance (unaudited)
Global X Genomics & Biotechnology ETF

Management Discussion of fund Performance (unaudited) Global X China Biotech Innovation ETF

Global X China Biotech Innovation ETF

The Global X China Biotech Innovation ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive China Biotech Innovation Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to exchange-listed companies that are directly involved in China’s biotechnology industry. In constructing the index, Solactive AG, the provider of the Underlying Index, utilizes FactSet Industry classifications to identify companies that are directly involved in the biotechnology industry. Only those securities classified in the biotechnology industry according to FactSet as of each rebalance date are eligible for inclusion in the Underlying Index. The Underlying Index is weighted according to a modified capitalization weighting methodology and is reconstituted and re-weighted semi-annually.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 39.24%, while the Underlying Index decreased 38.81%. The Fund had a net asset value of \$15.96 per share on November 30, 2021 and ended the reporting period with a net asset value of \$9.68 per share on November 30, 2022.

During the reporting period, the highest returns came from CSPC Pharmaceutical Group Limited and 3SBio, Inc, which returned 32.36% and 27.30%, respectively. The worst performers were Kintor Pharmaceutical Ltd and JW (Cayman) Therapeutics Co. Ltd, which returned -76.43% and -71.12%, respectively.

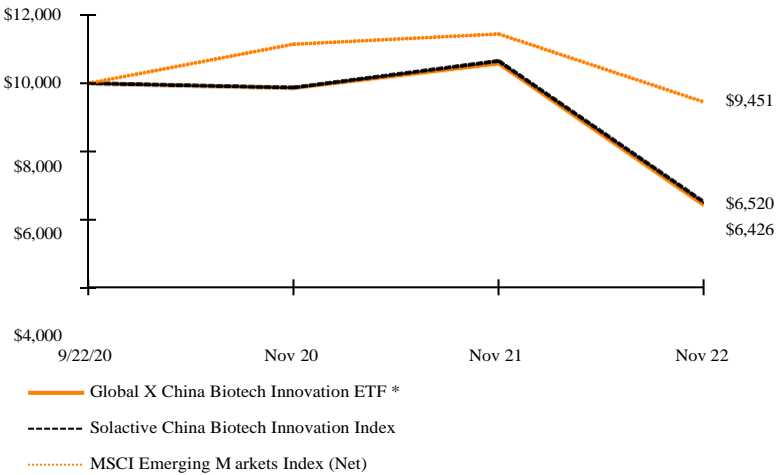
The Fund generated negative returns during the reporting period, as many biotech companies faced a cash crunch and struggled to raise capital as investors who bought shares during the COVID-19 pandemic began to move away from the sector. Ongoing macroeconomic worries overshadowed traditional biotechnology catalysts and hampered down pharmaceutical mergers and acquisitions (M&A) activity, impacting the Fund’s performance. Ongoing disruptions in China due to the spread of COVID-19 and an increased focus on diversifying manufacturing capabilities also hampered the Chinese Biotechnology sector. In the U.S., President Biden signed an executive order to increase domestic biopharmaceutical production to lessen dependency on China, a move that particularly impacted China-based Biotechnology firms with significant revenue exposure to Western markets. During the reporting period, the Fund had an average approximate allocation of 96% to Health Care, and 4% to Consumer Staples. Geographically, the Fund maintained an average allocation of 93% to China, 5% to United States and 2% to Hong Kong.

Global X China Biotech Innovation ETF
Solactive China Biotech Innovation Index
MSCI Emerging Markets Index (Net)

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022			
One Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price
-39.24%	-38.84%	-18.29%	-18.02%
-38.81%	-38.81%	-17.75%	-17.75%
-17.43%	-17.43%	-2.55%	-2.55%

Management Discussion of fund Performance (unaudited)
Global X China Biotech Innovation ETF

Growth of a 10,000 Investment
(at Net Asset Value)



* The Fund commenced operations on September 22, 2020.

The MSCI Emerging Markets Index (Net) is a free float-adjusted market capitalization index that is designed to measure equity market performance of emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

GLOBAL X

by Mirae Asset

See definition of comparative indices on the previous page and above.
Management Discussion of fund Performance (unaudited)
Global X China Biotech Innovation ETF

Management Discussion of fund Performance (unaudited) Global X Telemedicine & Digital Health ETF

Global X Telemedicine & Digital Health ETF

O Global X Telemedicine & Digital Health ETF (“Fundo”) procura fornecer resultados de investimento que correspondam geralmente ao desempenho de preço e rendimento, antes de taxas e despesas, do Solactive Telemedicine & Digital Health Index (“Índice Subjacente”). O Fundo é gerido de forma passiva, o que significa que o consultor de investimentos não tenta assumir posições defensivas em mercados em declínio. O Fundo geralmente procura replicar totalmente o Índice Subjacente.

O Índice Subjacente é projetado para fornecer exposição a empresas listadas em bolsa que estão posicionadas para se beneficiar de novos avanços no campo da telemedicina e saúde digital, bem como suas aplicações (coletivamente, "Empresas de Telemedicina e Saúde Digital"), conforme definido por Solactive AG, o provedor do Índice Subjacente (o "Fornecedor do Índice"). Para ser elegível para inclusão no Índice Subjacente, uma empresa é considerada pelo Provedor do Índice como uma Empresa de Telemedicina e Saúde Digital se obtiver pelo menos 50% de sua receita, receita operacional ou ativos de telemedicina e/ou saúde digital. Empresas de telemedicina e saúde digital incluem aquelas envolvidas nas seguintes atividades de negócios: (i) telemedicina, (ii) análise de saúde, (iii) dispositivos de saúde conectados e/ou (iv) digitalização administrativa.

Para o período de 12 meses encerrado em 30 de novembro de 2022 (o “período do relatório”), o Fundo diminuiu 25,06%, enquanto o Índice Subjacente diminuiu 24,68%. O Fundo tinha um valor patrimonial líquido de US\$ 16,32 por ação em 30 de novembro de 2021 e encerrou o período do relatório com um valor patrimonial líquido de US\$ 12,23 por ação em 30 de novembro de 2022.

Durante o período do relatório, os maiores retornos vieram da Signify Health, Inc e da SOC Telemed, Inc, que retornaram 110,6% e 47,78%, respectivamente. Os piores desempenhos foram GoodRx Holdings, Inc e Invitae Corp, que retornaram -89,08% e -82,53%, respectivamente.

O Fundo gerou retornos negativos durante o período do relatório, pois muitas flexibilidades de telessaúde eram temporárias e, portanto, eliminadas à medida que a pandemia de COVID-19 desaparecia, resultando em expectativas de crescimento moderado para empresas de Telemedicina e Saúde Digital. Embora muitas empresas de telemedicina e saúde digital continuem investindo em recursos integrados que permitem a adoção e integração de longo prazo com a tecnologia digital de saúde, a incerteza sobre o momento e a maneira como os governos tratarão o uso da telemedicina e da saúde digital desacelerou o crescimento do setor. Dado um cenário regulatório incerto, as empresas de saúde digital receberam mais atenção em relação ao seu caminho para a lucratividade, levando a demissões em todo o setor. Durante o período do relatório, as ponderações médias aproximadas do setor do Fundo foram as mais altas em Cuidados de Saúde, com 88%, seguidas por Consumo Discricionário com 10%. Geograficamente, o Fundo manteve uma alocação média de 87% em ações dos Estados Unidos, seguidas pela China (10%) e Alemanha (2%).

Global X Telemedicine & Digital Health
ETF

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022			
One Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price
-25,06%	-25,20%	-8,94%	-9,03%

GLOBAL X

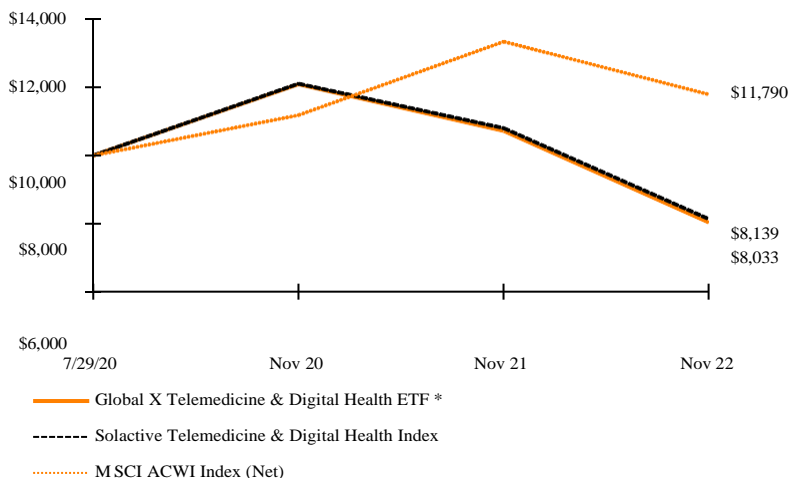
by Mirae Asset

Management Discussion of fund Performance (unaudited) Global X Telemedicine & Digital Health ETF

Solactive Telemedicine & Digital Health Index	-24.68%	-24.68%	-8.42%	-8.42%
MSCI ACWI Index (Net)	-11.62%	-11.62%	7.29%	7.29%

Management Discussion of fund Performance (unaudited) Global X Telemedicine & Digital Health ETF

Growth of a 10,000 Investment (at Net Asset Value)



* The Fund commenced operations on July 29, 2020.

O índice MSCI ACWI (Net) (All Country World Index) é um índice ponderado de capitalização de mercado ajustado por flutuação livre, projetado para medir o desempenho do mercado de ações de mercados desenvolvidos e emergentes.

Os dados de desempenho aqui citados representam desempenho passado e o retorno e o valor de um investimento no Fundo irão flutuar de forma que, quando vendido, pode valer menos do que seu custo original. O desempenho passado não é garantia de desempenho futuro e não deve ser considerado uma representação dos resultados futuros do Fundo. A performance do Fundo pressupõe o reinvestimento de todos os dividendos e de todas as mais-valias. Os retornos do índice pressupõem o reinvestimento dos dividendos e, diferentemente dos retornos do Fundo, não refletem taxas ou despesas. Se tais taxas e despesas fossem incluídas nos retornos do índice, o desempenho teria sido menor. Observe que não se pode investir diretamente em um índice não gerenciado.

Os números de desempenho para os períodos mostrados podem refletir isenções de taxas contratuais e/ou reembolsos de despesas. Na ausência de isenções de taxas e/ou reembolsos de despesas (se aplicável), os retornos teriam sido menores.

Não há garantias de que o Fundo cumprirá seus objetivos declarados.

As participações e alocações do Fundo estão sujeitas a alterações e não devem ser consideradas recomendações para comprar títulos individuais.

O gráfico e a tabela não refletem a dedução de impostos que um acionista pagaria nas distribuições do Fundo ou no resgate ou venda de cotas do Fundo.

Veja a definição de índices comparativos na página anterior e acima.

Management Discussion of fund Performance (unaudited) Global X Aging Population ETF

Global X Aging Population ETF

The Global X Aging Population ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Aging Population Thematic Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to exchange-listed companies in developed markets that facilitate the demographic trend of longer average life spans and the aging of the global population, including but not limited to companies involved in biotechnology, medical devices, pharmaceuticals, senior living facilities and specialized health care services (collectively, “Aging Population Companies”), as defined by Indxx, LLC, the provider of the Underlying Index.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 2.47%, while the Underlying Index decreased 2.35%. The Fund had a net asset value of \$27.41 per share on November 30, 2021 and ended the reporting period with a net asset value of \$26.46 per share on November 30, 2022.

During the reporting period, the highest returns came from Arena Pharmaceuticals, Inc and Halozyme Therapeutics, Inc, which returned 83.50% and 74.15%, respectively. The worst performers were Orpea SA and Epizyme, Inc, which returned -92.84% and -76.63%, respectively.

Businesses dedicated to serving the aging population faced labor shortages, rising costs due to high inflation, and supply chain disruptions caused by geopolitical issues, all of which suppressed margins and resulted in negative Fund returns during the reporting period. The Inflation Reduction Act (IRA) in the United States also hindered investor sentiment, as the risks to potential out-of-pocket maximums and Medicare’s ability to negotiate drug prices were expected to disproportionately affect Aging Population Companies. Aging-related services like senior homes experienced consistent labor challenges, which resulted in compressed margins. Persistent challenges posed by the COVID-19 pandemic have continued to negatively impact occupancy rates. However, the Health Care sector, and in turn, the Fund, outperformed other broad equity market indexes as investors began taking more defensive approaches to equity allocations. Over the reporting period, the Fund saw an average approximate allocation of 94% to Health Care and 6% to Real Estate. Geographically, the Fund maintained an average allocation to the United States (63%), followed by Switzerland (9%), and Japan (7%).

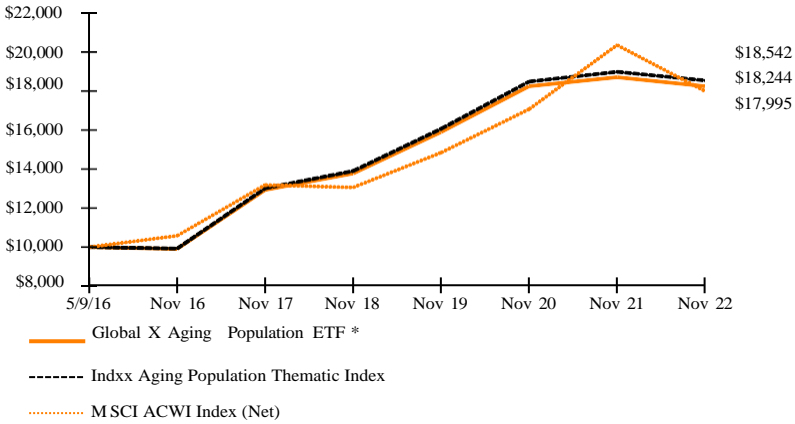
AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022							
One Year Return		Three Year Return		Five Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price
-2.47%	-2.28%	4.70%	4.60%	7.13%	7.08%	9.59%	10.02%
-2.35%	-2.35%	4.89%	4.89%	7.33%	7.33%	9.86%	9.86%
-11.62%	-11.62%	6.63%	6.63%	6.41%	6.41%	9.36%	9.36%

Global X Aging Population ETF
Indxx Aging Population Thematic Index
MSCI ACWI Index (Net)

Management Discussion of fund Performance (unaudited) Global X Aging Population ETF

Growth of a 10,000 Investment

(at Net Asset Value)



* The Fund commenced operations on May 9, 2016.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited) Global X Health & Wellness ETF

Global X Health & Wellness ETF

The Global X Health & Wellness ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Global Health & Wellness Thematic Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to exchange-listed companies in developed markets that provide products and services that facilitate physical wellness through active and healthy lifestyles, including but not limited to companies involved in fitness equipment, fitness technology, athletic apparel, nutritional supplements, and organic/natural food offerings, (collectively, “Health & Wellness Companies”), as defined by Indxx, LLC, the provider of the Underlying Index.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 23.11%, while the Underlying Index decreased 22.87%. The Fund had a net asset value of \$28.04 per share on November 30, 2021 and ended the reporting period with a net asset value of \$21.37 per share on November 30, 2022.

During the reporting period, the highest returns came from Cal-Maine Foods, Inc and Celsius Holdings, Inc, which returned 66.74% and 62.75%, respectively. The worst performers were WW International, Inc, and F45 Training Holdings, Inc, which returned -75.45% and -74.31%, respectively.

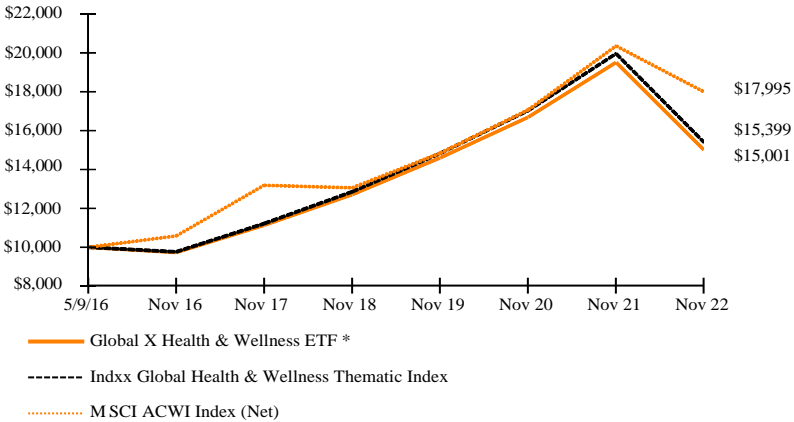
Rising inflation, pricing compressions, and ongoing supply chain constraints resulted in negative returns for the Fund during the reporting period. Ongoing pricing compression particularly impacted luxury retailers and gym servicers, as recessionary concerns tamped down consumer demand for fitness and wellness services and products. This particularly impacted products with high up-front costs such as at-home exercise equipment. This forced Health & Wellness Companies to reconsider new payment structures and subscription fees to help withstand ongoing headwinds. During the reporting period, the Fund had an average approximate sector allocation of 71% to Consumer Discretionary, 23% to Consumer Staples, and 6% to Health Care. Geographically, the Fund maintained an average exposure of 44% to the United States, followed by 14% to Japan, and 12% to China.

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022							
One Year Return		Three Year Return		Five Year Return		Annualized Inception to Date [†]	
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price
-23.11%	-23.93%	0.92%	0.76%	6.15%	6.08%	6.37%	6.49%
-22.87%	-22.87%	1.27%	1.27%	6.54%	6.54%	6.80%	6.80%
-11.62%	-11.62%	6.63%	6.63%	6.41%	6.41%	9.36%	9.36%

Global X Health & Wellness ETF
Indxx Global Health & Wellness
Thematic Index
MSCI ACWI Index (Net)

Management Discussion of fund Performance (unaudited)
Global X Health & Wellness ETF

Growth of a 10,000 Investment
(at Net Asset Value)



* The Fund commenced operations on May 9, 2016.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited) Global X CleanTech ETF

Global X CleanTech ETF

The Global X CleanTech ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Indxx Global CleanTech Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to exchange-listed companies that are positioned to benefit from the increased adoption of technologies focused on improving the efficiency of renewable energy production and/or mitigating the adverse environmental effects of resource consumption, including, but not limited to, companies whose principal business is in developing technology relating to renewable energy, energy efficiency and storage, smart grid, lithium-ion batteries and/or fuel cells, and/or pollution prevention/amelioration (collectively, “CleanTech Companies”), as defined by Indxx LLC, the provider of the Underlying Index.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 20.38%, while the Underlying Index decreased 19.99%. The Fund had a net asset value of \$20.43 per share on November 30, 2021 and ended the reporting period with a net asset value of \$16.20 per share on November 30, 2022.

During the reporting period, the highest returns came from First Solar, Inc and Hanwha Solutions Corporation, which returned 66.53% and 40.02%, respectively. The worst performers were Novonix Ltd and ITM Power Plc, which returned -83.38% and -79.73%, respectively.

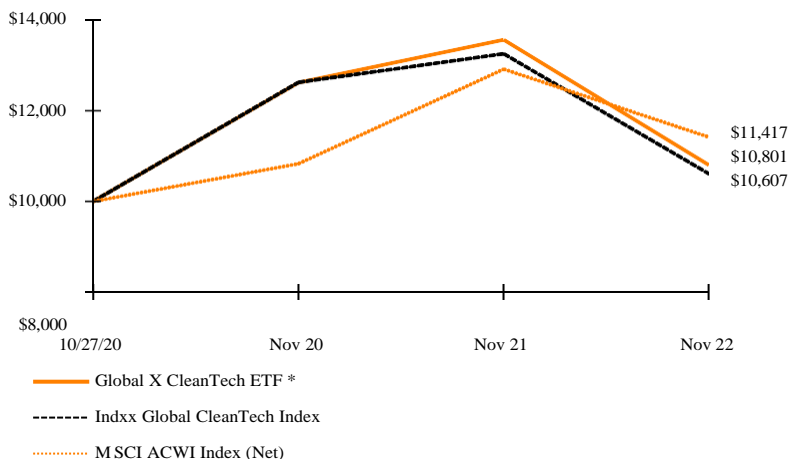
The Fund generated negative returns during the reporting period, as elevated raw material and shipping costs, ongoing supply chain issues, and inflation suppressed margins of CleanTech Companies. In particular, high polysilicon prices added pressure on CleanTech Companies in the solar energy sector, while higher natural gas prices weighed on hydrogen producers. Additionally, policy uncertainty in the U.S. solar power sector and the Russia-Ukraine War impacted notable utility-scale project timelines within the wind and solar power sectors. During the reporting period, average sector weighting of the Fund was reported to be the highest in Industrials, at 46%, followed by Information Technology at 43%. Geographically, the Fund had an average exposure of 41% to the United States, followed by 15% to China and 14% to South Korea.

Global X CleanTech ETF
Indxx Global CleanTech Index
MSCI ACWI Index (Net)

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022			
One Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price
-20.38%	-19.44%	3.75%	4.09%
-19.99%	-19.99%	2.86%	2.86%
-11.62%	-11.62%	6.53%	6.53%

Management Discussion of fund Performance (unaudited) Global X CleanTech ETF

Growth of a 10,000 Investment (at Net Asset Value)



* The Fund commenced operations on October 27, 2020.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited) Global X U.S. Infrastructure Development ETF

Global X U.S. Infrastructure Development ETF

O Global X U.S. Infrastructure Development ETF (“Fundo”) procura fornecer resultados de investimento que correspondam geralmente ao desempenho de preço e rendimento, antes de taxas e despesas, do Indxx

Índice de Desenvolvimento de Infraestrutura dos EUA (“Índice Subjacente”). O Fundo é gerido de forma passiva, o que significa que o consultor de investimentos não tenta assumir posições defensivas em mercados em declínio. O Fundo geralmente procura replicar totalmente o Índice Subjacente.

O Índice Subjacente é projetado para medir o desempenho de empresas listadas nos EUA que fornecem exposição ao desenvolvimento de infraestrutura doméstica, incluindo empresas envolvidas em construção e engenharia; produção de matérias-primas, compósitos e produtos para infraestrutura; transporte industrial; e produtores/distribuidores de equipamentos de construção pesada (coletivamente, “Empresas de Desenvolvimento de Infraestrutura dos EUA”), conforme definido pela Indxx, LLC, o fornecedor do Índice Subjacente.

Para o período de 12 meses encerrado em 30 de novembro de 2022 (o “período do relatório”), o Fundo aumentou 3,48%, enquanto o Índice Subjacente aumentou 4,08%. O Fundo tinha um valor patrimonial líquido de US\$ 27,19 por ação em 30 de novembro de 2021 e encerrou o período do relatório com um valor patrimonial líquido de US\$ 27,94 por ação em 30 de novembro de 2022.

Durante o período do relatório, os maiores retornos vieram da ATI Inc e Steel Dynamics, Inc, que retornaram 114,26% e 76,97%, respectivamente. Os piores desempenhos foram Willdan Group, Inc e Atlas Technical Consultants, Inc, que retornaram -56,16% e -46,44%, respectivamente.

O Fundo gerou retornos positivos durante o período do relatório devido à forte demanda por equipamentos e serviços de construção e ações legislativas construtivas. Os altos preços de materiais de construção, como aço e concreto, impulsionaram diretamente as receitas e os resultados financeiros dos fornecedores durante grande parte do período do relatório. Embora a interrupção da cadeia de suprimentos se traduzisse em custos mais altos de produção e remessa para os fabricantes de equipamentos, essas empresas conseguiram repassar os custos aos clientes para preservar as margens durante um período de alta demanda. Apesar de um cenário econômico desafiador, o sentimento positivo persistiu em todo o Fundo, pois as Empresas de Desenvolvimento de Infraestrutura dos EUA relataram bons resultados e a implementação contínua de legislações que poderiam impulsionar a construção doméstica, como a Lei de Investimentos e Empregos em Infraestrutura e a Lei CHIPS. Durante o período do relatório, o Fundo viu uma alocação média aproximada de 70% para Industriais, 24% para Materiais e 3% para Serviços Públicos.



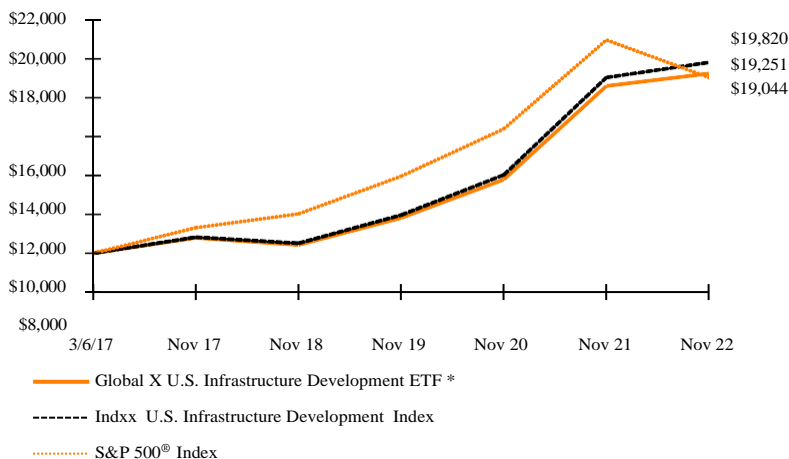
by Mirae Asset

Management Discussion of fund Performance (unaudited)
Global X U.S. Infrastructure Development ETF

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022								
One Year Return		Three Year Return		Five Year Return		Annualized Inception to Date*		
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price	
Global X U.S. Infrastructure Development ETF	3.48%	3.40%	17.69%	17.67%	12.28%	12.24%	12.09%	12.09%
Indxx U.S. Infrastructure Development Index	4.08%	4.08%	18.32%	18.32%	12.85%	12.85%	12.66%	12.66%
S&P 500® Index	-9.21%	-9.21%	10.91%	10.91%	10.98%	10.98%	11.88%	11.88%

Management Discussion of fund Performance (unaudited) Global X U.S. Infrastructure Development ETF

Growth of a 10,000 Investment (at Net Asset Value)



* The Fund commenced operations on March 6, 2017.

O S&P 500® Index é um índice composto ponderado pela capitalização de mercado de 500 empresas americanas de grande capitalização.

Os dados de desempenho aqui citados representam o desempenho passado e o retorno e o valor de um investimento no Fundo irão flutuar de forma que, quando vendido, pode valer menos do que seu custo original. O desempenho passado não é garantia de desempenho futuro e não deve ser considerado uma representação dos resultados futuros do Fundo. A performance do Fundo pressupõe o reinvestimento de todos os dividendos e de todas as mais-valias. Os retornos do índice pressupõem o reinvestimento dos dividendos e, diferentemente dos retornos do Fundo, não refletem taxas ou despesas. Se tais taxas e despesas fossem incluídas nos retornos do índice, o desempenho teria sido inferior. Observe que não se pode investir diretamente em um índice não gerenciado.

Os números de desempenho para os períodos mostrados podem refletir isenções de taxas contratuais e/ou reembolsos de despesas. Na ausência de isenções de taxas e/ou reembolsos de despesas (se aplicável), os retornos teriam sido menores.

Não há garantias de que o Fundo cumprirá seus objetivos declarados.

As participações e alocações do Fundo estão sujeitas a alterações e não devem ser consideradas recomendações para comprar títulos individuais.

O gráfico e a tabela não refletem a dedução de impostos que um acionista pagaria nas distribuições do Fundo ou no resgate ou venda de cotas do Fundo.

Veja a definição de índices comparativos na página anterior e acima.

Management Discussion of fund Performance (unaudited)
Global X Thematic Growth ETF

Global X Thematic Growth ETF

The Global X Thematic Growth ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Thematic Growth Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index seeks to provide broad exposure to thematic growth strategies using a portfolio of exchange-traded funds (each, an “Underlying ETF”). The Underlying Index allocates index weights among the Underlying ETFs based on a quantitative methodology developed by Solactive AG, the provider of the Underlying Index, which is designed to determine the selection and weighting of the eligible Underlying ETFs.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 44.36%, while the Underlying Index decreased 44.51%. The Fund had a net asset value of \$47.65 per share on November 30, 2021 and ended the reporting period with a net asset value of \$26.14 per share on November 30, 2022.

During the reporting period, the highest returns came from the Global X Data Center REITs and Digital Infrastructure ETF and the Global X Renewable Energy Producers ETF, which returned -8.13% and -11.59%, respectively. The worst performers were Global X Cannabis ETF and Global X FinTech ETF, which returned -63.95% and -52.43%, respectively.

The Fund’s performance was negatively impacted during the reporting period due to the performance of its Underlying Funds. A portion of the negative performance can be attributed to security, sustainability, and regulatory challenges associated with blockchain technology. Additionally, rising interest rates and recessionary fears of investors affected the cost and usage of financial technology, social media, and cloud platforms which negatively impacted performance during the reporting period. Interest rate hikes by the U.S. Federal Reserve also impacted cannabis manufacturers, along with tightened regulations. Within the genomics sector, macroeconomic concerns slowed mergers and acquisitions activity, negatively impacting cash flow for firms. Meanwhile, rising prices for raw materials used in battery manufacturing, supply chain disruptions caused by the Russia-Ukraine war and COVID-19-related lockdowns in China affected the global lithium market. This resulted in prices surging and a shortage of lithium components, contributing to the Fund’s negative returns. During the reporting period, the Fund had an average approximate allocation of 19% to Global X Fintech ETF, 18% to Global X Genomics & Biotechnology ETF, 17% to Global X Cloud Computing ETF, 12% to Global X Cannabis ETF, 11% to Global X Social Media ETF, 11% to Global X Lithium & Battery Tech ETF and 10% to Global X Robotics & Artificial Intelligence ETF. Among sectors, the Fund had an average approximate allocation of 30% to Information Technology, 19% to Health Care, 14% to Communication Services, 10% to Utilities and 9% to Materials.

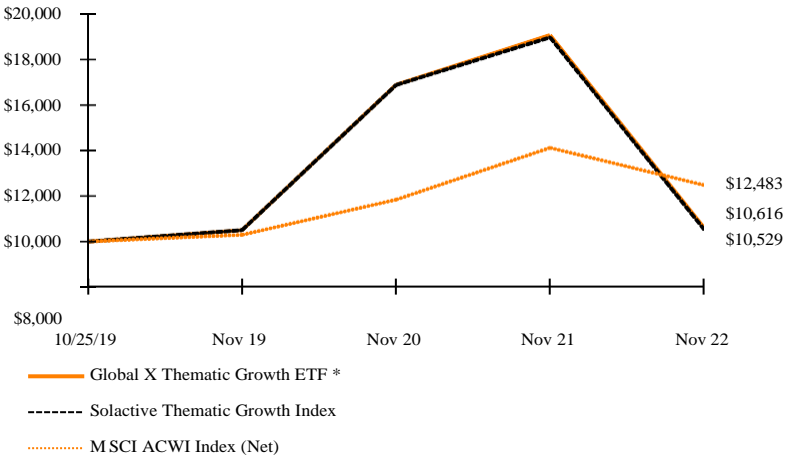
Management Discussion of fund Performance (unaudited) Global X Thematic Growth ETF

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022					
One Year Return		Three Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price	Net Asset Value	Market Price
-44.36%	-44.24%	0.36%	0.42%	1.95%	2.39%
-44.51%	-44.51%	0.09%	0.09%	1.67%	1.67%
-11.62%	-11.62%	6.63%	6.63%	7.41%	7.41%

Global X Thematic Growth ETF
Solactive Thematic Growth Index
MSCI ACWI Index (Net)

Growth of a 10,000 Investment

(at Net Asset Value)



* The Fund commenced operations on October 25, 2019.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.



Management Discussion of fund Performance (unaudited)
Global X Thematic Growth ETF

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous pages.

Management Discussion of fund Performance (unaudited) Global X AgTech & Food Innovation ETF

Global X AgTech & Food Innovation ETF

The Global X AgTech & Food Innovation ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive AgTech & Food Innovation Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to companies that are positioned to benefit from further advances in the fields of agricultural technology (“AgTech”) and food innovation. Specifically, the Underlying Index will include securities issued by “AgTech & Food Innovation Companies” as defined by Solactive AG, the provider of the Underlying Index.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 20.06%, while the Underlying Index decreased 19.73%. The Fund had a net asset value of \$19.76 per share on November 30, 2021 and ended the reporting period with a net asset value of \$15.63 per share on November 30, 2022.

During the reporting period, the highest returns came from Archer-Daniels-Midland Company and SunOpta Inc, which returned 59.67% and 56.62%, respectively. The worst performers were Hydrofarm Holdings Group, Inc and Tattooed Chef Inc, which returned -92.39% and -90.62%, respectively.

The Fund generated a negative return during the reporting period due to generally negative investor sentiment towards growth strategies and notable underperformance by various Agtech & Food Innovation Companies. Many AgTech & Food Innovation Companies are in the earlier stages of development, and as such have been acutely affected by increasing costs. Inflation and rising interest rates made it more costly for such companies to scale operations. Additionally, inflation diminished demand for alternative foods during the reporting period, as consumers looked to less expensive staple options. For these reasons, prominent alternative food players, such as Oatly and Beyond Meat, accounted for a significant portion of the Fund’s negative performance. During the reporting period, the Fund had an average approximate allocation of 42% to Consumer Staples, 37% to Materials and 15% to Industrials. Geographically, the Fund had an average allocation of 52% to the United States, 16% to Canada, and 9% to China.

Global X AgTech & Food Innovation
ETF

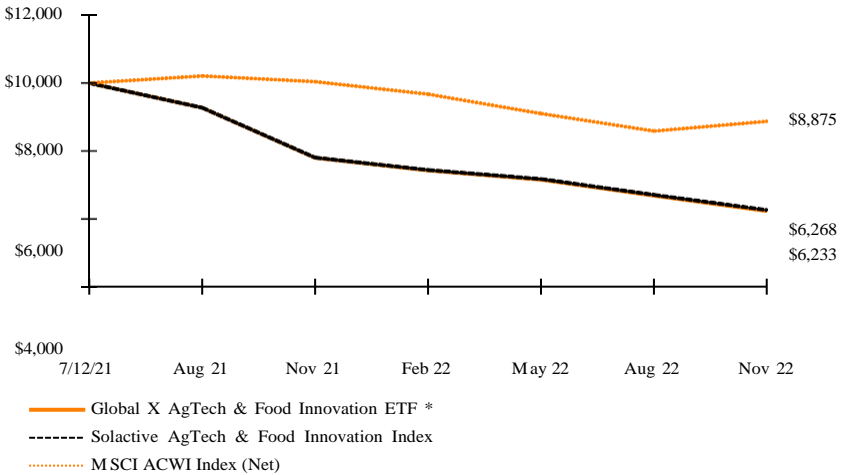
Solactive AgTech & Food Innovation
Index

MSCI ACWI Index (Net)

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022			
One Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price
-20.06%	-20.45%	-28.89%	-28.73%
-19.73%	-19.73%	-28.61%	-28.61%
-11.62%	-11.62%	-8.25%	-8.25%

Management Discussion of fund Performance (unaudited)
Global X AgTech & Food Innovation ETF

Growth of a 10,000 Investment
(at Net Asset Value)



* The Fund commenced operations on July 12, 2021.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited) Global X Blockchain ETF

Global X Blockchain ETF

The Global X Blockchain ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Blockchain Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is maintained by Solactive, AG (the “Index Provider”). The Underlying Index represents securities of companies that have business operations in the provision of blockchain technologies as defined by the Index Provider.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 86.70%, while the Underlying Index decreased 86.95%. The Fund had a net asset value of \$129.32 per share on November 30, 2021 and ended the reporting period with a net asset value of \$16.39 per share on November 30, 2022 following a 1:4 reverse share split on December 19, 2022.

During the reporting period, the best performers were Applied Digital Corp. and BIGG Digital Assets Inc., which returned -16.67% and -17.88%, respectively. The worst performers were Voyager Digital Ltd and BIT Mining Limited, which returned -99.24% and -96.67%, respectively.

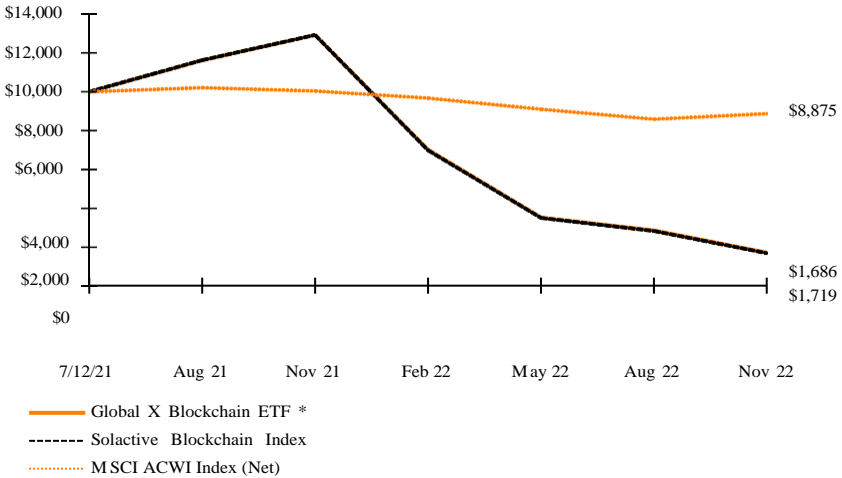
The Fund generated negative returns during the reporting period as a result of macroeconomic factors and industry-specific events. Macroeconomic factors, such as rising inflation and tightening monetary policies of central banks, put extreme pressure on cryptocurrencies as increased investor fears of an economic downturn shifted capital allocations to more traditional investments. These forces also destabilized a number of actors in the digital assets space, including large hedge funds, lenders, and exchanges, some of which were over-leveraged and had fragile risk-management policies in place. The failures of these and related institutions added to the pressure on digital assets by catalyzing forced selling of cryptocurrencies amid investor concerns. Declining cryptocurrency prices coupled with rising energy costs and an increase in cryptocurrency mining difficulty reduced miner profits. In addition, a reduction in trading volume subsequently affected cryptocurrency exchanges, also negatively affecting the Funds’ performance. During the reporting period, the Fund had an average approximate allocation of 71% to Information Technology, 26% to Financials, and 3% to Consumer Discretionary. Geographically, the Fund maintained an average allocation of 66% to the United States, 12% to Canada, and 11% to China. The remaining 11% of the portfolio was allocated across Germany, the United Kingdom, and Australia.

Global X Blockchain ETF
Solactive Blockchain Index
MSCI ACWI Index (Net)

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022			
One Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price
-86.70%	-86.63%	-71.92%	-71.78%
-86.95%	-86.95%	-72.31%	-72.31%
-11.62%	-11.62%	-8.25%	-8.25%

Management Discussion of fund Performance (unaudited)
Global X Blockchain ETF

Growth of a 10,000 Investment
(at Net Asset Value)



* The Fund commenced operations on July 12, 2021.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited) Global X Clean Water ETF

Global X Clean Water ETF

The Global X Clean Water ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Global Clean Water Industry Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to exchange-listed companies expected to benefit from further advances in the provision of clean water, including, but not limited to, companies whose principal business is in water treatment, recycling (including water reclamation), purification, desalination, storage, distribution, and/or sustainability (collectively, “Clean Water Companies”), as defined by Solactive AG, the provider of the Underlying Index.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 13.18%, while the Underlying Index decreased 12.90%. The Fund had a net asset value of \$16.73 per share on November 30, 2021 and ended the reporting period with a net asset value of \$14.30 per share on November 30, 2022.

During the reporting period, the highest returns came from Sabesp (Companhia de Saneamento Básico do Estado de Sao Paulo) and Alkhorayef Water & Power Technologies, which returned 96.35% and 46.03%, respectively. The worst performers were Reliance Worldwide Corp Ltd and WPG (Shanghai) Smart Water Public Co, Ltd, which returned -51.52% and -49.92%, respectively.

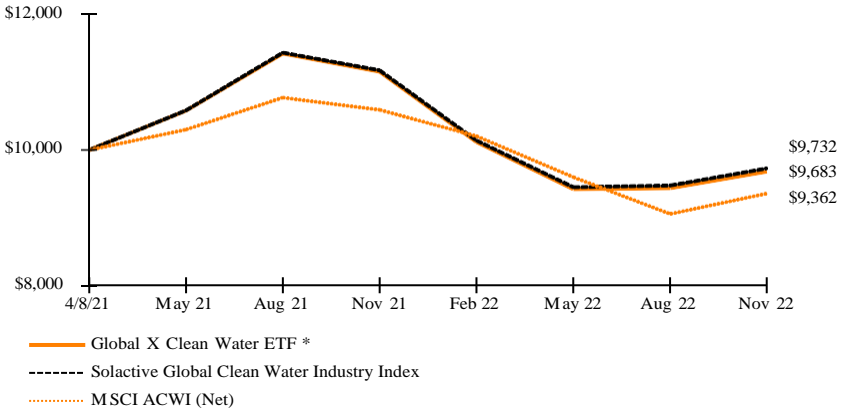
The Fund generated a negative return during the reporting period due to pricing pressures and macro-economic headwinds which impacted investor sentiment toward specific sector allocations. Clean Water Companies contended with various supply chain disruptions that contributed to elevated input costs and longer lead times. Semiconductor supply restraints remained a cause for concern for many Clean Water Companies, although this dynamic is gradually improving. In addition, the macroeconomic backdrop contributed to margin compression for several holdings within the industrials sector. Concerns over inflation, rising interest rates, and the possibility of recession also negatively impacted investor sentiment toward the significant industrials allocation within the Fund. Large companies in the utilities sector generally held up well over the reporting period, providing some balance to the Fund’s performance. During the reporting period, the Fund had an average approximate allocation of 45% to Utilities, 42% to Industrials, and 8% to Materials. Geographically, the Fund maintained an average exposure of 70% to the United States, followed by 12% to the United Kingdom, and 7% to China.

Global X Clean Water ETF
Solactive Global Clean Water Industry
Index
MSCI ACWI (Net)

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022			
One Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price
-13.18%	-13.14%	-1.94%	-1.77%
-12.90%	-12.90%	-1.63%	-1.63%
-11.62%	-11.62%	-3.93%	-3.93%

Management Discussion of fund Performance (unaudited)
Global X Clean Water ETF

Growth of a 10,000 Investment
(at Net Asset Value)



* The Fund commenced operations on April 8, 2021.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited) Global X Hydrogen ETF

Global X Hydrogen ETF

The Global X Hydrogen ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Global Hydrogen Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying index is designed to provide exposure to companies that are positioned to benefit from further advances in the field of hydrogen technology. Hydrogen technology includes products and services focused on the development and implementation of hydrogen gas as a renewable fuel source. Hydrogen technology may play an important role in the transition toward renewable energy and fossil fuels. Specifically, the Underlying Index will include securities issued by “Hydrogen Companies” as defined by Solactive AG, the provider of the Underlying Index.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 49.64%, while the Underlying Index decreased 49.59%. The Fund had a net asset value of \$24.38 per share on November 30, 2021 and ended the reporting period with a net asset value of \$12.27 per share on November 30, 2022.

During the reporting period, the highest returns came from Cummins, Inc and Air Products and Chemicals, Inc, which returned 23.00% and 10.64%, respectively. The worst performers were Lightning eMotors, Inc and ITM Power Plc, which returned -82.15% and -79.73%, respectively.

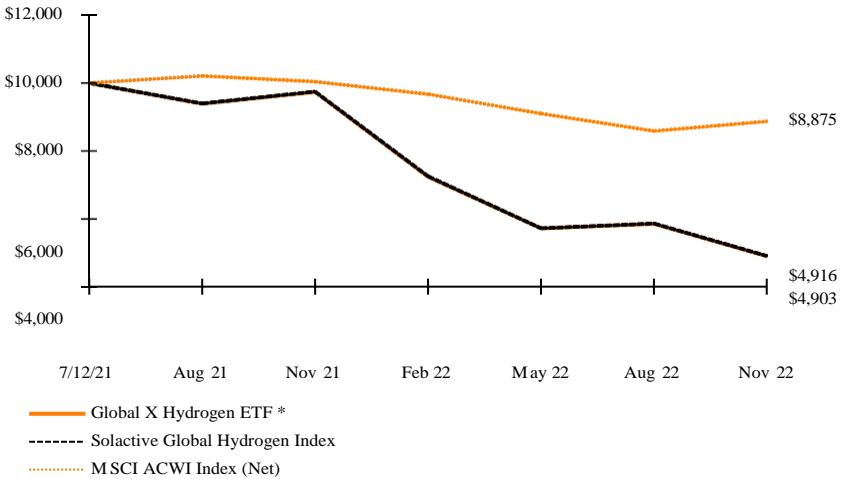
The Fund generated negative returns during the reporting period. Companies throughout the hydrogen value chain were impacted by rising inflation, increased prices on raw materials, natural gas, and supply chain challenges. In particular, elevated natural gas prices put pressure on producers of grey hydrogen, which is currently the most common form of hydrogen production. High costs for the manufacturing of nascent electrolyzer technologies weighed on performances of electrolyzer producers, negatively impacting the Fund’s performance. Company investments into expanding manufacturing capabilities in order to meet future hydrogen demand also attributed to net losses. During the reporting period, the Fund saw an average approximate allocation of 92% to Industrials, 5% to Materials, and 3% to Consumer Discretionary. Geographically, it maintained an average allocation of 43% to the United States, 14% to the United Kingdom, and 10% to Norway.

Global X Hydrogen ETF
Solactive Global Hydrogen Index
MSCI ACWI Index (Net)

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022			
One Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price
-49.64%	-50.14%	-40.20%	-40.76%
-49.59%	-49.59%	-40.09%	-40.09%
-11.62%	-11.62%	-8.25%	-8.25%

Management Discussion of fund Performance (unaudited)
Global X Hydrogen ETF

Growth of a 10,000 Investment
(at Net Asset Value)



* The Fund commenced operations on July 12, 2021.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited) Global X Solar ETF

Global X Solar ETF

The Global X Solar ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Solar Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to companies that are positioned to benefit from further advances in the field of solar technology. Specifically, the Underlying Index consists of securities issued by “Solar Companies” as defined by Solactive AG, the provider of the Underlying Index.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 14.14%, while the Underlying Index decreased 13.66%. The Fund had a net asset value of \$25.70 per share on November 30, 2021 and ended the reporting period with a net asset value of \$22.06 per share on November 30, 2022.

During the reporting period, the highest returns came from First Solar, Inc and GCL New Energy Holdings Limited (Temporary Shares), which returned 168.53% and 89.98%, respectively. The worst performers were GCL New Energy Holdings Limited and FTC Solar, Inc, which returned -89.45% and -75.23%, respectively.

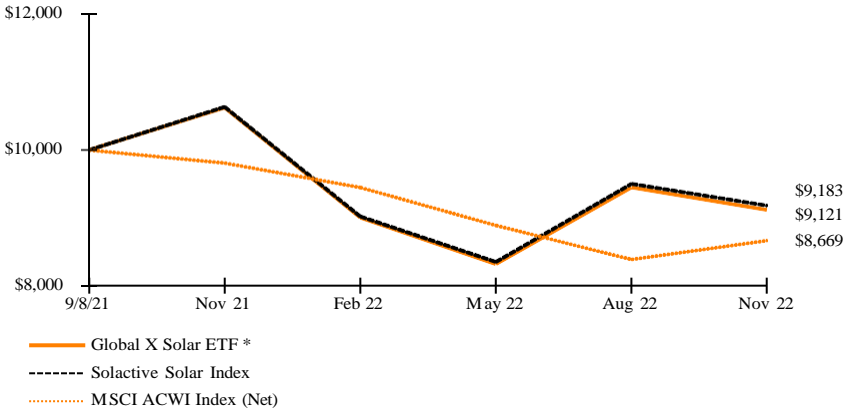
The Fund generated negative returns during the reporting period amid elevated costs throughout the entire solar power value chain due to rising inflation, tariffs, and elevated shipping and materials prices. In particular, elevated prices for polysilicon, a key material in solar photovoltaic panels, put pressure on equipment manufacturers, although these added costs often were passed down to developers. In the U.S., policy uncertainty amongst developers led to a slowdown in projects, negatively affecting their returns. Selloffs in the global equity markets also affected performance for Solar Companies. During the reporting period, the Fund had an average sector allocation of 69% to Information Technology, followed by Industrials (18%) and Utilities (10%). Geographically, the Fund had an average allocation of 57% to China, 30% to United States, and 2% to South Korea.

Global X Solar ETF
Solactive Solar Index
MSCI ACWI Index (Net)

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022			
One Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price
-14.14%	-13.35%	-7.22%	-6.67%
-13.66%	-13.66%	-6.71%	-6.71%
-11.62%	-11.62%	-10.98%	-10.98%

Management Discussion of fund Performance (unaudited) Global X Solar ETF

Growth of a 10,000 Investment (at Net Asset Value)



* The Fund commenced operations on September 8, 2021.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited) Global X Wind Energy ETF

Global X Wind Energy ETF

The Global X Wind Energy ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Wind Energy Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to companies that are positioned to benefit from further advances in the field of wind energy technology. Specifically, the Underlying Index will include securities issued by “Wind Energy Companies” as defined by Solactive AG, the provider of the Underlying Index.

For the 12-month period ended November 30, 2022 (the “reporting period”), the Fund decreased 25.79%, while the Underlying Index decreased 25.43%. The Fund had a net asset value of \$23.76 per share on November 30, 2021 and ended the reporting period with a net asset value of \$17.58 per share on November 30, 2022.

During the reporting period, the highest returns came from Infrastructure & Energy Alternatives, Inc and Terna Energy SA, which returned 45.03% and 36.53%, respectively. The worst performers were Aeris Industria e Comercio de Equipamentos para Geracao deEnergia SA and Aker Offshore Wind AS, which returned -80.23% and -64.69%, respectively.

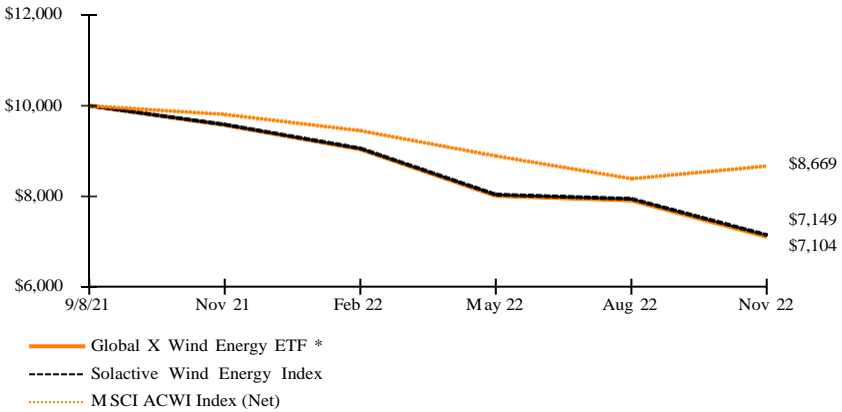
The Fund generated negative returns over the reporting period. Rising inflation, higher shipping costs, elevated materials costs, the Russian invasion of Ukraine, and supply chain disruptions continued to put pressure on wind power equipment manufacturers. These factors also impacted wind power project developers, with a notable number of project delays resulting from added cost pressures and supply chain challenges. Slow permitting processes remained another challenge for wind power developers in key markets, particularly the U.S. During the reporting period, the Fund had an average sector allocation of 56% to Utilities, followed by Industrials (40%) and Materials (4%). Geographically, the Fund maintained an average country allocation of 37% to China, 22% to Denmark, and 19% to Canada.

Global X Wind Energy ETF
Solactive Wind Energy Index
MSCI ACWI Index (Net)

AVERAGE TOTAL RETURN FOR THE YEAR ENDED NOVEMBER 30, 2022			
One Year Return		Annualized Inception to Date*	
Net Asset Value	Market Price	Net Asset Value	Market Price
-25.79%	-24.42%	-24.31%	-23.23%
-25.43%	-25.43%	-23.92%	-23.92%
-11.62%	-11.62%	-10.98%	-10.98%

Management Discussion of fund Performance (unaudited)
Global X Wind Energy ETF

Growth of a 10,000 Investment
(at Net Asset Value)



* The Fund commenced operations on September 8, 2021.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Management Discussion of fund Performance (unaudited) Global X Green Building ETF

Global X Green Building ETF

The Global X Green Building ETF (“Fund”) seeks to provide investment results that correspond generally to the price and yield performance, before fees and expenses, of the Solactive Green Building Index (“Underlying Index”). The Fund is passively managed, which means the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Underlying Index.

The Underlying Index is designed to provide exposure to companies that are positioned to benefit from increased demand for buildings that reduce or eliminate negative impacts, and/or create positive impacts, on the natural environment. Specifically, the Underlying Index will include securities issued by “Green Building Companies” as defined by Solactive AG, the provider of the Underlying Index.

From the inception of the Fund to the period ended November 30, 2022 (the “reporting period”), the Fund decreased 16.82%, while the Underlying Index decreased 16.95%. The Fund had a net asset value of \$25.37 per share on April 11, 2022 and ended the reporting period with a net asset value of \$20.95 per share on November 30, 2022.

During the reporting period, the highest returns came from AAON, Inc and BR Properties SA, which returned 38.14% and 28.47%, respectively. The worst performers were CIFI Holdings (Group) Co, Ltd and Lindab International AB, which returned -70.53% and -62.14%, respectively.

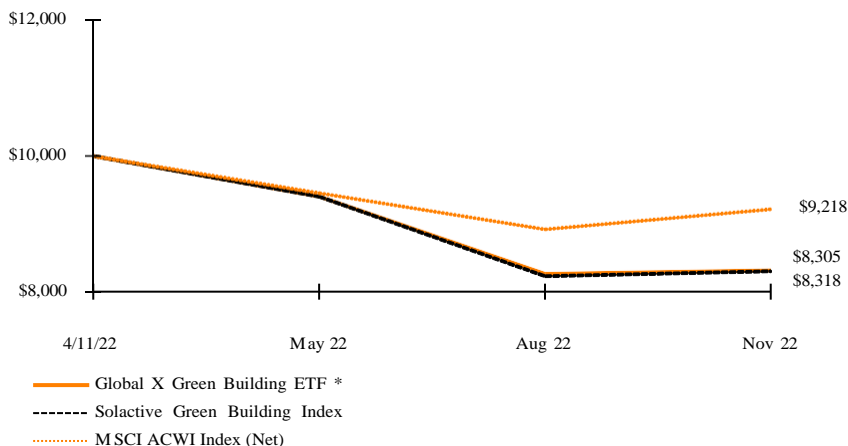
The Fund generated negative returns during the reporting period. Softened demand and a decline in real estate transaction volumes weighed on performance. Macro-economic headwinds, market turbulence, and rising interest rates led to an increasingly expensive debt financing environment, detracting from performance among Green Building Companies. Given the more difficult buying environment, investor sentiment became increasingly more negative, with many buyers waiting to see if conditions would improve in future quarters, detracting from the Fund's performance during the reporting period. During the reporting period, the Fund had an average sector allocation of (76%) to Real Estate, followed by Industrials (19%) and Consumer Discretionary (5%). Geographically, the Fund had an average allocation of 22% to Japan, 22% to United States, and 12% to France.

Global X Green Building ETF
Solactive Green Building Index
MSCI ACWI Index (Net)

AVERAGE TOTAL RETURN FOR THE PERIOD ENDED NOVEMBER 30, 2022	
Cumulative Inception to Date*	
Net Asset Value	Market Price
-16.82%	-16.58%
-16.95%	-16.95%
-7.82%	-7.82%

Management Discussion of fund Performance (unaudited) Global X Green Building ETF

Growth of a 10,000 Investment (at Net Asset Value)



* The Fund commenced operations on April 11, 2022.

The MSCI ACWI (Net) (All Country World Index) Index is a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

The performance data quoted herein represents past performance and the return and value of an investment in the Fund will fluctuate so that, when sold, it may be worth less than its original cost. Past performance is no guarantee of future performance and should not be considered as a representation of the future results of the Fund. The Fund's performance assumes the reinvestment of all dividends and all capital gains. Index returns assume reinvestment of dividends and, unlike the Fund's returns, do not reflect any fees or expenses. If such fees and expenses were included in the index returns, the performance would have been lower. Please note that one cannot invest directly in an unmanaged index.

Performance figures for the periods shown may reflect contractual fee waivers and/or expense reimbursements. In the absence of fee waivers and/or expense reimbursements (if applicable), returns would have been lower.

There are no assurances that the Fund will meet its stated objectives.

The Fund's holdings and allocations are subject to change and should not be considered recommendations to buy individual securities.

The graph and table do not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption or sale of Fund shares.

See definition of comparative indices on the previous page and above.

Global X Robotics & Artificial Intelligence ETF

Segmented Holdings (Unaudited)†:

39.5%	Tecnologia da Informacao
39.0%	Industrial
15.5%	Saude
1.9%	Contrato de recompra
1.4%	Investimento de Curto prazo
1.3%	Consumer Discretionario
0.8%	Financeiro
0.6%	Energia

† As porcentagens de ponderação do setor são baseadas no valor total de mercado dos investimentos. Os investimentos totais não incluem derivativos como opções, contratos futuros, contratos a termo e contratos de swap, se aplicável.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.5%		
CANADA — 1.5%		
Industrials — 1.5%		
ATS *	605,314	\$ <u>20,011,930</u>
FINLAND — 1.1%		
Industrials — 1.1%		
Cargotec, CI B	361,180	<u>14,689,672</u>
ISRAEL — 0.6%		
Consumer Discretionary — 0.6%		
Maytronics	708,971	<u>7,927,456</u>
JAPAN — 35.7%		
Health Care — 0.3%		
CYBERDYNE *(A)	1,712,535	<u>4,000,906</u>
Industrials — 20.4%		
Daifuku	834,386	42,096,012
FANUC	710,738	103,727,815
Hirata	132,088	5,177,880

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Shibaura Machine	200,414	3,938,191
------------------------	---------	-----------

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Robotics & Artificial Intelligence ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Industrials — continued		
SMC	142,034	\$ 62,863,837
Yaskawa Electric	1,759,132	<u>56,036,561</u>
		<u>273,840,296</u>
Information Technology — 15.0%		
ExaWizards ^{*(A)}	1,334,898	5,510,257
Keyence	314,912	128,952,786
Omron	1,253,086	63,255,968
PKSHA Technology ^{*(A)}	284,043	<u>3,753,585</u>
		<u>201,472,596</u>
TOTAL JAPAN		<u>479,313,798</u>
NORWAY — 3.0%		
Industrials — 3.0%		
AutoStore Holdings ^{*(A)}	22,590,737	<u>40,350,514</u>
SOUTH KOREA — 0.6%		
Industrials — 0.6%		
Hyulim ROBOT [*]	1,559,090	2,482,533
Rainbow Robotics [*]	236,092	<u>5,916,398</u>
TOTAL SOUTH KOREA		<u>8,398,931</u>
SWITZERLAND — 12.4%		
Health Care — 2.6%		
Tecan Group	83,729	<u>34,431,931</u>
Industrials — 9.8%		
ABB	4,149,189	127,861,652
Accelleron Industries [*]	199,674	<u>4,029,108</u>
		<u>131,890,760</u>
TOTAL SWITZERLAND		<u>166,322,691</u>
UNITED KINGDOM — 1.6%		
Information Technology — 1.6%		
Renishaw	478,227	<u>21,026,725</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Robotics & Artificial Intelligence ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
UNITED STATES — 43.0%		
Consumer Discretionary — 0.7%		
iRobot ^{*(A)}	176,431	\$ <u>9,190,291</u>
Energy — 0.6%		
Helix Energy Solutions Group [*]	1,226,063	<u>7,822,282</u>
Financials — 0.8%		
Upstart Holdings ^{*(A)}	552,425	<u>10,799,909</u>
Health Care — 13.1%		
Intuitive Surgical [*]	547,572	148,057,993
Omniceil [*]	289,336	14,932,631
PROCEPT BioRobotics ^{*(A)}	288,765	<u>12,388,018</u>
		<u>175,378,642</u>
Industrials — 3.7%		
AeroVironment [*]	163,070	15,000,809
Berkshire Grey ^{*(A)}	2,133,775	2,025,593
John Bean Technologies	208,551	19,157,495
Maxar Technologies ^(A)	481,706	11,572,740
TuSimple Holdings, CI A ^{*(A)}	1,247,580	<u>2,807,055</u>
		<u>50,563,692</u>
Information Technology — 24.1%		
Appian, CI A [*]	265,891	10,111,835
C3.ai, CI A [*]	667,020	8,677,930
Cerence [*]	250,512	5,138,001
Cognex	1,145,941	57,044,943
Dynatrace [*]	1,524,581	59,077,514
FARO Technologies [*]	129,271	3,867,788
NVIDIA	671,221	113,590,730
Pegasystems	536,922	19,463,422
PROS Holdings [*]	292,402	6,965,016
SoundHound AI, CI A ^{*(A)}	1,281,745	1,640,634
UiPath, CI A [*]	3,044,667	<u>37,966,997</u>
		<u>323,544,810</u>
TOTAL UNITED STATES.....		<u>577,299,626</u>
TOTAL COMMON STOCK		
(Cost \$1,614,881,167).....		<u>1,335,341,343</u>

The accompanying notes are an integral part of the financial statements.

Global X Robotics & Artificial Intelligence ETF

	Shares	Value
SHORT-TERM INVESTMENT^{(B)(C)} — 1.4%		
Fidelity Investments Money Market		
Government Portfolio, CI Institutional,		
3.600%		
(Cost \$19,187,001)	19,187,001	\$ 19,187,001
		<u>19,187,001</u>
	<u>Face Amount</u>	
REPURCHASE AGREEMENT^(B) — 2.0%		
BNP Paribas		
3.730%, dated 11/30/2022, to be		
repurchased on 12/01/2022, repurchase price		
\$26,671,169 (collateralized by various U.S.		
Treasury Obligations, ranging in par value		
\$1,347,752 - \$3,365,969, 1.625% - 2.500%,		
5/15/2024 - 5/15/2031, with a total market		
value of \$27,392,161)		
(Cost \$26,668,406)	\$ 26,668,406	26,668,406
		<u>26,668,406</u>
TOTAL INVESTMENTS — 102.9%		
(Cost \$1,660,736,574)		\$ 1,381,196,750
		<u>1,381,196,750</u>

Percentages are based on Net Assets of \$1,341,941,735.

- * Segurança não geradora de rendimentos.
- (A) Este título ou uma posição parcial deste título está emprestado em 30 de novembro de 2022.
- (B) O título foi adquirido com garantia em numerário de títulos emprestados.
- (C) A taxa informada no Cronograma de Investimentos é o rendimento efetivo de 7 dias a partir de

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

	Level 1	Level 2	Level 3	Total
Investments in Securities				
Common Stock	\$ 1,335,341,343	\$ —	\$ —	\$ 1,335,341,343
Short-Term Investment	19,187,001	—	—	19,187,001
Repurchase Agreement	—	26,668,406	—	26,668,406
Total Investments in Securities	<u>\$ 1,354,528,344</u>	<u>\$ 26,668,406</u>	<u>\$ —</u>	<u>\$ 1,381,196,750</u>

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X Internet of Things ETF

Ponderações do Setor (Não Auditado)†:

████████████████████	59.9%	Information Technology
██████	17.2%	Industrials
████	11.2%	Consumer Discretionary
███	8.4%	Health Care
██	1.5%	Repurchase Agreement
█	1.1%	Short-Term Investment
	0.7%	Communication Services

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.8%		
AUSTRIA — 2.1%		
Information Technology — 2.1%		
ams-OSRAM *	534,941	\$ 4,315,462
Kontron ^(A)	129,130	<u>2,047,572</u>
TOTAL AUSTRIA.....		<u>6,363,034</u>
CANADA — 1.0%		
Information Technology — 1.0%		
BlackBerry * ^(A)	145,333	707,771
Sierra Wireless *	74,269	<u>2,178,310</u>
TOTAL CANADA.....		<u>2,886,081</u>
CHINA — 1.9%		
Information Technology — 1.9%		
NXP Semiconductors	33,131	<u>5,825,755</u>
FRANCE — 0.9%		
Industrials — 0.9%		
Legrand	35,487	<u>2,831,067</u>

The accompanying notes are an integral part of the financial statements.

Global X Internet of Things ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
ITALY — 0.3%		
Information Technology — 0.3%		
Datalogic ^(A)	114,161	\$ <u>993,267</u>
JAPAN — 1.1%		
Information Technology — 1.1%		
Nippon Ceramic	53,007	1,005,515
Renesas Electronics *	259,073	<u>2,443,314</u>
TOTAL JAPAN		<u>3,448,829</u>
NORWAY — 2.2%		
Information Technology — 2.2%		
Nordic Semiconductor *	376,306	<u>6,687,436</u>
SINGAPORE — 5.7%		
Information Technology — 5.7%		
STMicroelectronics	467,445	<u>17,353,511</u>
SWEDEN — 0.1%		
Information Technology — 0.1%		
Fingerprint Cards, CI B *	1,121,670	<u>322,497</u>
SWITZERLAND — 3.3%		
Industrials — 2.0%		
ABB	197,391	6,082,813
Accelleron Industries *	9,861	<u>198,979</u>
		<u>6,281,792</u>
Information Technology — 1.3%		
Landis+Gyr Group	56,719	<u>3,899,338</u>
TOTAL SWITZERLAND		<u>10,181,130</u>
TAIWAN — 8.6%		
Information Technology — 8.6%		
Advantech	1,366,721	14,726,120
eMemory Technology	148,982	7,038,026
MediaTek	191,080	<u>4,531,932</u>
TOTAL TAIWAN		<u>26,296,078</u>

The accompanying notes are an integral part of the financial statements.

Global X Internet of Things ETF

	Shares	Value
COMMON STOCK — continued		
UNITED KINGDOM — 0.3%		
Information Technology — 0.3%		
Spirent Communications	268,915	\$ <u>899,906</u>
UNITED STATES — 72.3%		
Communication Services — 0.7%		
Globalstar *	613,494	1,165,639
Iridium Communications *	21,065	<u>1,118,551</u>
		<u>2,284,190</u>
Consumer Discretionary — 11.5%		
ADT	1,664,754	15,548,802
Garmin	162,525	15,113,200
Vivint Smart Home *	416,127	3,861,659
Vuzix * (A)	122,982	<u>512,835</u>
		<u>35,036,496</u>
Health Care — 8.6%		
Butterfly Network * (A)	237,690	767,739
Dexcom *	219,160	<u>25,483,925</u>
		<u>26,251,664</u>
Industrials — 14.7%		
Emerson Electric	66,274	6,347,061
Honeywell International	29,277	6,427,765
Johnson Controls International	110,137	7,317,502
Resideo Technologies *	42,009	680,546
Rockwell Automation	15,410	4,071,630
Schneider Electric	43,517	6,224,652
Sensata Technologies Holding	306,788	<u>13,836,139</u>
		<u>44,905,295</u>
Information Technology — 36.8%		
Alarm.com Holdings *	97,664	4,873,434
Ambarella *	74,186	5,504,601
Analog Devices	35,230	6,056,389
Arlo Technologies *	167,944	641,546
Badger Meter	57,064	6,609,152
Belden	86,585	6,964,897
Cisco Systems	119,921	5,962,472

The accompanying notes are an integral part of the financial statements.

Global X Internet of Things ETF

	Shares	Value
COMMON STOCK — continued		
Information Technology — continued		
Digi International *	68,071	\$ 2,890,975
GLOBALFOUNDRIES *(A)	70,674	4,547,872
Impinj *	49,316	6,290,256
InterDigital	60,287	3,024,599
International Business Machines	37,909	5,644,650
Itron *	87,603	4,658,727
Latch *(A)	612,501	549,965
Lattice Semiconductor *	18,226	1,327,400
NETGEAR *	55,649	1,097,955
PTC *	15,461	1,966,794
QUALCOMM	42,757	5,408,333
Rambus *	215,620	8,275,496
Samsara, CI A *(A)	175,644	1,673,887
Semtech *	14,096	433,311
Silicon Laboratories *	71,547	10,405,796
Skyworks Solutions	169,840	16,240,101
SmartRent, CI A *(A)	378,750	920,362
Synaptics *	6,464	684,990
		<u>112,653,960</u>
TOTAL UNITED STATES		<u>221,131,605</u>
TOTAL COMMON STOCK		
(Cost \$287,513,955)		<u>305,220,196</u>
 SHORT-TERM INVESTMENT^{(B)(C)} — 1.1%		
Fidelity Investments Money Market		
Government Portfolio, CI Institutional,		
3.600%		
(Cost \$3,325,055)	3,325,055	<u>3,325,055</u>

The accompanying notes are an integral part of the financial statements.

Global X Internet of Things ETF

	<u>Face Amount</u>	<u>Value</u>
REPURCHASE AGREEMENT^(B) — 1.5%		
BNP Paribas		
3.730%, dated 11/30/2022, to be repurchased on 12/01/2022, repurchase price \$4,622,041 (collateralized by various U.S. Treasury Obligations, ranging in par value \$233,562 - \$583,313, 1.625% - 2.500%, 5/15/2024 - 5/15/2031, with a total market value of \$4,746,985)		
(Cost \$4,621,562)	\$ 4,621,562	\$ <u>4,621,562</u>
TOTAL INVESTMENTS — 102.4%		
(Cost \$295,460,572).....		\$ <u><u>313,166,813</u></u>

Percentages are based on Net Assets of \$305,696,685.

* Non-income producing security.

(A) This security or a partial position of this security is on loan at November 30, 2022.

(B) Security was purchased with cash collateral held from securities on loan.

(C) The rate reported on the Schedule of Investments is the 7-day effective yield as of November 30, 2022.

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<i>Investments in Securities</i>				
Common Stock	\$ 305,220,196	\$ —	\$ —	\$ 305,220,196
Short-Term Investment	3,325,055	—	—	3,325,055
Repurchase Agreement	—	4,621,562	—	4,621,562
<i>Total Investments in Securities</i>	<u>\$ 308,545,251</u>	<u>\$ 4,621,562</u>	<u>\$ —</u>	<u>\$ 313,166,813</u>

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

Global X FinTech ETF

Sector Weightings (Unaudited)†:

81.8%	Information Technology
9.6%	Financials
4.1%	Repurchase Agreement
3.0%	Short-Term Investment
1.5%	Health Care

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.8%		
AUSTRALIA — 1.3%		
Financials — 0.9%		
HUB24	112,735	\$ 2,038,458
Zip ^(A)	4,458,092	<u>2,209,326</u>
		<u>4,247,784</u>
Information Technology — 0.4%		
IRESS	264,774	<u>1,686,300</u>
TOTAL AUSTRALIA		<u>5,934,084</u>
BRAZIL — 1.7%		
Information Technology — 1.7%		
Pagseguro Digital, CI A [*]	278,841	2,936,196
StoneCo, CI A [*]	391,443	<u>4,572,054</u>
TOTAL BRAZIL		<u>7,508,250</u>
CANADA — 1.2%		
Information Technology — 1.2%		
Bitfarms ^(A)	1,114,439	657,632
Hive Blockchain Technologies ^(A)	482,683	1,011,153
Hut 8 Mining ^(A)	930,517	1,105,062
Nuvei [*]	92,281	<u>2,822,136</u>
TOTAL CANADA		<u>5,595,983</u>
CHINA — 2.0%		
Financials — 1.4%		
Lufax Holding ADR	3,320,145	<u>6,175,470</u>

The accompanying notes are an integral part of the financial statements.

Global X FinTech ETF

	Shares	Value
COMMON STOCK — continued		
Information Technology — 0.6%		
Linklogis, CI B *	2,821,200	\$ 1,416,835
Yeahka * ^(A)	629,814	<u>1,570,198</u>
		<u>2,987,033</u>
TOTAL CHINA.....		<u>9,162,503</u>
DENMARK — 0.8%		
Information Technology — 0.8%		
SimCorp	56,666	<u>3,598,252</u>
GERMANY — 0.2%		
Financials — 0.2%		
Hypoport *	9,206	<u>986,763</u>
ISRAEL — 0.3%		
Information Technology — 0.3%		
Sapiens International ^(A)	77,548	<u>1,509,084</u>
ITALY — 3.5%		
Information Technology — 3.5%		
Nexi *	1,832,270	<u>15,855,022</u>
JAPAN — 0.3%		
Financials — 0.3%		
WealthNavi * ^(A)	115,848	<u>1,242,830</u>
NETHERLANDS — 6.8%		
Information Technology — 6.8%		
Adyen *	20,647	<u>31,119,315</u>
NEW ZEALAND — 2.2%		
Information Technology — 2.2%		
Xero *	208,837	<u>9,879,552</u>
SOUTH KOREA — 1.6%		
Information Technology — 1.6%		
Kakaopay * ^(A)	185,460	<u>7,438,931</u>

The accompanying notes are an integral part of the financial statements.

Global X FinTech ETF

	Shares	Value
COMMON STOCK — continued		
SWITZERLAND — 1.7%		
Financials — 0.3%		
Leonteq	26,634	\$ <u>1,214,639</u>
Information Technology — 1.4%		
Temenos	104,216	<u>6,241,475</u>
TOTAL SWITZERLAND		<u>7,456,114</u>
UNITED KINGDOM — 2.4%		
Information Technology — 2.4%		
Wise, CI A *	1,428,380	<u>11,002,455</u>
UNITED STATES — 73.1%		
Financials — 7.2%		
Bakkt Holdings ^{*(A)}	645,453	1,142,452
Blucora *	81,434	2,039,922
Coinbase Global, CI A ^{*(A)}	242,814	11,103,884
Lemonade ^{*(A)}	86,976	1,726,473
LendingClub *	144,015	1,484,795
LendingTree *	27,522	659,152
Moneylion ^{*(A)}	959,087	716,054
Open Lending, CI A *	178,071	1,258,962
SoFi Technologies ^{*(A)}	1,276,261	6,164,341
Sunlight Financial Holdings ^{*(A)}	437,172	791,281
Upstart Holdings ^{*(A)}	118,367	2,314,075
Virtu Financial, CI A	147,158	<u>3,263,964</u>
		<u>32,665,355</u>
Health Care — 1.6%		
HealthEquity *	117,998	<u>7,490,513</u>
Information Technology — 64.3%		
ACI Worldwide *	158,995	3,322,996
Affirm Holdings, CI A *	315,309	4,389,101
Bill.com Holdings *	145,689	17,543,869
Black Knight *	217,868	13,505,637
Blend Labs, CI A ^{*(A)}	500,864	661,141
Block, CI A *	472,499	32,021,257
Envestnet *	77,019	4,545,661
Fidelity National Information Services	311,095	22,579,275

The accompanying notes are an integral part of the financial statements.

Global X FinTech ETF

	Shares	Value
COMMON STOCK — continued		
Information Technology — continued		
Fiserv *	320,671	\$ 33,465,226
Flywire *	140,562	3,048,790
Global Payments	192,946	20,023,936
Guidewire Software *	116,736	6,923,612
I3 Verticals, CI A *	60,785	1,598,038
Intuit	75,187	30,645,469
Jack Henry & Associates	101,807	19,277,155
Marathon Digital Holdings ^{*(A)}	212,969	1,345,964
MeridianLink *	112,173	1,646,700
Mitek Systems *	165,573	1,693,812
nCino *	154,095	4,024,961
Pagaya Technologies, CI A ^{*(A)}	645,407	645,407
Paymentus Holdings, CI A ^{*(A)}	106,747	1,082,415
Payoneer Global *	482,733	2,606,758
PayPal Holdings *	392,830	30,801,800
Paysafe *	1,128,847	1,602,963
Riot Blockchain ^{*(A)}	312,873	1,454,859
Shift4 Payments, CI A *	74,824	3,467,344
SS&C Technologies Holdings	356,209	19,149,796
Toast, CI A *	394,932	7,250,952
Vertex, CI A *	139,642	2,399,050
		<u>292,723,944</u>
TOTAL UNITED STATES		<u>332,879,812</u>
URUGUAY — 0.7%		
Information Technology — 0.7%		
Dlocal, CI A ^{*(A)}	225,014	3,285,204
TOTAL COMMON STOCK (Cost \$741,454,731)		<u>454,454,154</u>
SHORT-TERM INVESTMENT^{(B)(C)} — 3.2%		
Fidelity Investments Money Market Government Portfolio, CI Institutional, 3.600% (Cost \$14,537,247)		
	14,537,247	<u>14,537,247</u>

The accompanying notes are an integral part of the financial statements.

	<u>Face Amount</u>	<u>Value</u>
REPURCHASE AGREEMENT^(B) — 4.4%		
BNP Paribas		
3.730%, dated 11/30/2022, to be repurchased on 12/01/2022, repurchase price \$20,188,217 (collateralized by various U.S. Treasury Obligations, ranging in par value \$1,020,154 - \$2,547,804, 1.625% - 2.500%, 5/15/2024 - 5/15/2031, with a total market value of \$20,733,960)		
(Cost \$20,186,125)	\$ 20,186,125	\$ <u>20,186,125</u>
TOTAL INVESTMENTS — 107.4%		
(Cost \$776,178,103).....		\$ <u><u>489,177,526</u></u>

As porcentagens são baseadas em ativos líquidos de \$ 455.462.688.

* *Segurança não geradora de rendimentos.*

(A) *Este título ou uma posição parcial deste título está emprestado em 30 de novembro de 2022.*

(B) *O título foi adquirido com garantia em dinheiro de títulos emprestados.*

(C) *A taxa informada no Cronograma de Investimentos é o rendimento efetivo de 7 dias a partir de 30 de novembro de 2022.*

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<i>Investments in Securities</i>				
Common Stock	\$ 454,454,154	\$ —	\$ —	\$ 454,454,154
Short-Term Investment	14,537,247	—	—	14,537,247
Repurchase Agreement	—	20,186,125	—	20,186,125
<i>Total Investments in Securities</i>	<u>\$ 468,991,401</u>	<u>\$ 20,186,125</u>	<u>\$ —</u>	<u>\$ 489,177,526</u>

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X Video Games & Esports ETF

Sector Weightings (Unaudited)†:

	80.4% Communication Services
	9.9% Information Technology
	5.2% Repurchase Agreement
	3.8% Short-Term Investment
	0.7% Consumer Discretionary

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 100.0%		
CHINA — 11.0%		
Communication Services — 11.0%		
Bilibili ADR * (A)	372,349	\$ 6,463,979
DouYu International Holdings ADR *	546,793	716,299
HUYA ADR *	168,425	459,800
iDreamSky Technology Holdings *	1,223,400	622,240
NetDragon Websoft Holdings	390,700	771,839
NetEase ADR	130,939	9,312,382
Sohu.com ADR *	46,727	<u>690,625</u>
TOTAL CHINA.....		<u>19,037,164</u>
FRANCE — 2.7%		
Communication Services — 2.7%		
Ubisoft Entertainment *	173,256	<u>4,741,706</u>
IRELAND — 2.6%		
Information Technology — 2.6%		
Keywords Studios	128,511	<u>4,514,796</u>
ITALY — 0.3%		
Communication Services — 0.3%		
Digital Bros	21,704	<u>497,011</u>
JAPAN — 25.4%		
Communication Services — 25.4%		
Capcom	276,517	8,273,316
DeNA	138,478	1,835,920

The accompanying notes are an integral part of the financial statements.

Global X Video Games & Esports ETF

	Shares	Value
COMMON STOCK — continued		
Communication Services — continued		
GungHo Online Entertainment	75,020	\$ 1,118,257
Konami Holdings	159,302	7,363,465
Nexon	414,951	8,605,907
Nintendo ^(A)	253,450	10,705,420
Square Enix Holdings	141,385	6,271,844
TOTAL JAPAN		44,174,129
POLAND — 1.9%		
Communication Services — 1.9%		
CD Projekt ^(A)	112,938	3,258,358
SINGAPORE — 0.3%		
Communication Services — 0.3%		
IGG *	1,449,100	503,115
SOUTH KOREA — 16.3%		
Communication Services — 15.9%		
Com2uSCorp	13,973	658,999
JoyCity *	159,998	527,726
Kakao Games *	59,671	1,968,145
Krafton *	45,331	7,802,356
NCSoft	27,288	9,735,000
Neowiz *	26,294	806,454
NEOWIZ HOLDINGS	24,617	618,762
Netmarble	37,183	1,380,072
Nexon Games *	79,077	839,427
Pearl Abyss *	48,663	1,605,065
Webzen *	40,792	511,891
Wemade	30,996	833,156
Wemade Max *	44,168	403,552
		27,690,605
Consumer Discretionary — 0.4%		
DoubleUGames	18,738	691,921
TOTAL SOUTH KOREA		28,382,526

The accompanying notes are an integral part of the financial statements.

Global X Video Games & Esports ETF

	Shares	Value
COMMON STOCK — continued		
SWEDEN — 4.2%		
Communication Services — 4.2%		
Embracer Group, Cl B ^{*(A)}	1,175,812	\$ 4,896,185
Modern Times Group MTG, Cl B	161,218	1,240,452
Stillfront Group *	773,932	1,168,468
TOTAL SWEDEN.....		7,305,105
TAIWAN — 1.7%		
Communication Services — 1.7%		
Gamania Digital Entertainment	293,300	634,895
International Games System	188,200	2,365,783
TOTAL TAIWAN		3,000,678
UNITED STATES — 33.6%		
Communication Services — 24.9%		
Activision Blizzard	146,233	10,813,930
Electronic Arts	91,879	12,015,936
Playtika Holding *	80,989	765,346
ROBLOX, Cl A *	284,571	9,040,821
Sciplay, Cl A *	42,915	687,498
Skillz, Cl A ^{*(A)}	436,686	427,472
Take-Two Interactive Software *	91,382	9,658,163
		43,409,166
Consumer Discretionary — 0.5%		
Inspired Entertainment *	67,692	828,550
Information Technology — 8.2%		
AppLovin, Cl A *	194,753	2,806,391
Corsair Gaming ^{*(A)}	64,750	1,092,332
Turtle Beach *	42,834	409,065
Unity Software *	251,684	9,944,035
		14,251,823
TOTAL UNITED STATES.....		58,489,539
TOTAL COMMON STOCK		
(Cost \$293,819,605).....		173,904,127

The accompanying notes are an integral part of the financial statements.

Global X Video Games & Esports ETF

	<u>Shares</u>	<u>Value</u>
SHORT-TERM INVESTMENT^{(B)(C)} — 4.1%		
Fidelity Investments Money Market		
Government Portfolio, CI Institutional,		
3.600%		
(Cost \$7,183,087)	7,183,087	\$ <u>7,183,087</u>
		<u>Face Amount</u>
REPURCHASE AGREEMENT^(B) — 5.7%		
BNP Paribas		
3.730%, dated 11/30/2022, to be repurchased		
on 12/01/2022, repurchase price \$9,984,954		
(collateralized by various U.S. Treasury		
Obligations, ranging in par value \$504,561		
- \$1,260,126, 1.625% - 2.500%, 5/15/2024		
- 5/15/2031, with a total market value of		
\$10,254,872)		
(Cost \$9,983,920)	\$ 9,983,920	<u>9,983,920</u>
TOTAL INVESTMENTS — 109.8%		
(Cost \$310,986,612).....		<u>\$ 191,071,134</u>

Percentages are based on Net Assets of \$174,074,767.

* *Non-income producing security.*

(A) *This security or a partial position of this security is on loan at November 30, 2022.*

(B) *Security was purchased with cash collateral held from securities on loan.*

(C) *The rate reported on the Schedule of Investments is the 7-day effective yield as of November 30, 2022.*

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<i>Investments in Securities</i>				
<i>Common Stock</i>	\$ 173,904,127	\$ —	\$ —	\$ 173,904,127
<i>Short-Term Investment</i>	7,183,087	—	—	7,183,087
<i>Repurchase Agreement</i>	—	9,983,920	—	9,983,920
<i>Total Investments in Securities</i>	\$ 181,087,214	\$ 9,983,920	\$ —	\$ 191,071,134

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X Autonomous & Electric Vehicles ETF

Sector Weightings (Unaudited)†:

32.5%	Consumer Discretionary
27.3%	Information Technology
18.2%	Materials
13.1%	Industrials
3.4%	Communication Services
3.2%	Repurchase Agreement
2.3%	Short-Term Investment

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 98.5%		
AUSTRALIA — 5.7%		
Information Technology — 1.0%		
Novonix * ^(A)	5,772,911	\$ <u>8,660,082</u>
Materials — 4.7%		
Allkem *	1,294,513	11,833,635
IGO	1,290,583	13,310,237
Pilbara Minerals *	5,317,676	<u>16,595,368</u>
		<u>41,739,240</u>
TOTAL AUSTRALIA.....		<u>50,399,322</u>
CANADA — 2.6%		
Industrials — 0.8%		
Ballard Power Systems * ^(A)	1,193,005	<u>7,277,330</u>
Information Technology — 0.8%		
BlackBerry *	1,452,440	<u>7,073,383</u>
Materials — 1.0%		
Standard Lithium * ^(A)	1,956,434	<u>8,557,685</u>
TOTAL CANADA.....		<u>22,908,398</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Autonomous & Electric Vehicles ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
CHILE — 2.3%		
Materials — 2.3%		
Lundin Mining	1,499,714	\$ 9,159,572
Sociedad Quimica y Minera de Chile ADR	112,376	<u>11,143,204</u>
TOTAL CHILE		<u>20,302,776</u>
CHINA — 7.7%		
Communication Services — 1.1%		
Baidu ADR *	87,230	<u>9,473,178</u>
Consumer Discretionary — 2.8%		
Geely Automobile Holdings	4,429,000	6,457,244
Nexteer Automotive Group	11,627,000	7,611,809
NIO ADR *	557,153	7,120,415
XPeng ADR, Cl A ^(A)	342,543	<u>3,702,890</u>
		<u>24,892,358</u>
Information Technology — 3.0%		
indie Semiconductor, Cl A ^(A)	1,434,733	11,779,158
NXP Semiconductors	82,358	<u>14,481,831</u>
		<u>26,260,989</u>
Materials — 0.8%		
Ganfeng Lithium Group, Cl H	877,333	<u>7,620,675</u>
TOTAL CHINA		<u>68,247,200</u>
FRANCE — 2.4%		
Consumer Discretionary — 2.4%		
Faurecia *	507,883	8,238,979
Renault *	364,194	<u>13,053,535</u>
TOTAL FRANCE		<u>21,292,514</u>
GERMANY — 3.8%		
Consumer Discretionary — 2.0%		
Continental	134,205	7,915,221
Vitesco Technologies Group *	177,225	<u>9,215,262</u>
		<u>17,130,483</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Autonomous & Electric Vehicles ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Information Technology — 1.8%		
Infineon Technologies	499,874	\$ <u>16,223,258</u>
TOTAL GERMANY		<u>33,353,741</u>
ISRAEL — 1.3%		
Information Technology — 1.3%		
Innoviz Technologies * ^(A)	2,107,885	<u>11,319,343</u>
JAPAN — 9.9%		
Consumer Discretionary — 7.4%		
Denso	196,714	10,592,726
Honda Motor	496,517	11,941,458
Nissan Motor	2,445,265	8,607,669
Panasonic Holdings	1,249,250	11,405,651
Toyota Motor	1,581,228	<u>22,782,420</u>
		<u>65,329,924</u>
Industrials — 2.5%		
GS Yuasa	507,241	7,855,438
Hitachi	276,400	<u>14,457,816</u>
		<u>22,313,254</u>
TOTAL JAPAN		<u>87,643,178</u>
LUXEMBOURG — 1.1%		
Materials — 1.1%		
APERAM	309,590	<u>9,499,364</u>
NETHERLANDS — 0.9%		
Information Technology — 0.9%		
TomTom *	1,071,106	<u>8,475,545</u>
SINGAPORE — 1.4%		
Information Technology — 1.4%		
STMicroelectronics	331,303	<u>12,299,351</u>
SOUTH KOREA — 2.0%		
Consumer Discretionary — 2.0%		
Hyundai Motor	72,633	9,307,334

The accompanying notes are an integral part of the financial statements.

Global X Autonomous & Electric Vehicles ETF

	Shares	Value
COMMON STOCK — continued		
Consumer Discretionary — continued		
Kia Motors	160,609	\$ 8,354,079
TOTAL SOUTH KOREA		17,661,413
UNITED KINGDOM — 1.0%		
Materials — 1.0%		
Johnson Matthey	340,760	8,477,404
UNITED STATES — 56.4%		
Communication Services — 2.6%		
Alphabet, CI A *	223,849	22,606,511
Consumer Discretionary — 16.4%		
American Axle & Manufacturing Holdings *	1,049,973	10,930,219
Aptiv *	120,954	12,902,163
Ford Motor	1,155,572	16,062,451
General Motors	414,285	16,803,400
Gentherm *	143,306	10,259,276
Lear	69,378	10,007,083
Lucid Group * ^(A)	473,437	4,800,651
Luminar Technologies, CI A * ^(A)	1,361,655	10,430,277
QuantumScape, CI A * ^(A)	852,606	6,386,019
Stellantis	910,097	13,955,070
Tesla *	105,164	20,475,431
Visteon *	77,921	11,438,803
		144,450,843
Industrials — 10.5%		
Bloom Energy, CI A *	473,975	10,090,928
EnerSys	143,797	10,868,177
Honeywell International	96,851	21,263,637
Hyster-Yale Materials Handling	250,438	7,332,825
ITT	131,911	11,149,118
Microvast Holdings * ^(A)	3,631,275	7,952,492
Nikola * ^(A)	1,543,060	4,042,817
Plug Power *	499,538	7,972,626
Westinghouse Air Brake Technologies	119,739	12,104,416
		92,777,036

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Autonomous & Electric Vehicles ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Information Technology — 18.6%		
Ambarella *	129,052	\$ 9,575,658
Apple	171,354	25,365,533
CEVA *	236,492	6,425,488
Coherent *	185,278	6,794,144
Intel	667,164	20,061,622
Microsoft	98,544	25,142,516
MicroVision * ^(A)	1,660,416	5,031,060
NVIDIA	164,332	27,809,904
ON Semiconductor *	203,093	15,272,594
QUALCOMM	183,711	<u>23,237,604</u>
		<u>164,716,123</u>
Materials — 8.3%		
Albemarle	54,907	15,263,597
ATI *	366,017	11,167,179
Cabot	130,036	9,573,250
Carpenter Technology	296,932	12,192,028
Livent *	413,152	11,564,124
Piedmont Lithium * ^(A)	238,210	<u>13,735,189</u>
		<u>73,495,367</u>
TOTAL UNITED STATES.....		<u>498,045,880</u>
TOTAL COMMON STOCK		
(Cost \$1,106,130,691).....		<u>869,925,429</u>
PREFERRED STOCK — 1.3%		
GERMANY— 1.3%		
Consumer Discretionary — 1.3%		
Volkswagen ^(B)		
(Cost \$17,976,508).....	82,186	<u>11,838,778</u>
SHORT-TERM INVESTMENT^{(C)(D)} — 2.4%		
Fidelity Investments Money Market		
Government Portfolio, CI Institutional,		
3.600%		
(Cost \$21,511,226)	21,511,226	<u>21,511,226</u>

The accompanying notes are an integral part of the financial statements.

Global X Autonomous & Electric Vehicles ETF

	<u>Face Amount</u>	<u>Value</u>
REPURCHASE AGREEMENT^(C) — 3.4%		
BNP Paribas		
3.730%, dated 11/30/2022, to be repurchased on 12/01/2022, repurchase price \$29,901,992 (collateralized by various U.S. Treasury Obligations, ranging in par value \$1,511,012 - \$3,773,707, 1.625% - 2.500%, 5/15/2024 - 5/15/2031, with a total market value of \$30,710,325)		
(Cost \$29,898,894)	\$ 29,898,894	\$ <u>29,898,894</u>
TOTAL INVESTMENTS — 105.6%		
(Cost \$1,175,517,319)		\$ <u><u>933,174,327</u></u>

Percentages are based on Net Assets of \$883,478,306.

* *Non-income producing security.*

(A) *This security or a partial position of this security is on loan at November 30, 2022.*

(B) *There is currently no stated interest rate.*

(C) *Security was purchased with cash collateral held from securities on loan.*

(D) *The rate reported on the Schedule of Investments is the 7-day effective yield as of November 30, 2022.*

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<i>Investments in Securities</i>				
Common Stock	\$ 869,925,429	\$ —	\$ —	\$ 869,925,429
Preferred Stock	11,838,778	—	—	11,838,778
Short-Term Investment	21,511,226	—	—	21,511,226
Repurchase Agreement	—	29,898,894	—	29,898,894
<i>Total Investments in Securities</i>	\$ 903,275,433	\$ 29,898,894	\$ —	\$ 933,174,327

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

Global X Cloud Computing ETF

Sector Weightings (Unaudited)†:

	82.8% Information Technology
	7.8% Communication Services
	4.6% Real Estate
	3.5% Consumer Discretionary
	1.1% Health Care
	0.1% Repurchase Agreement
	0.1% Short-Term Investment

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.9%		
CANADA — 4.4%		
Information Technology — 4.4%		
Shopify, Cl A *	636,845	\$ <u>26,034,224</u>
CHINA — 2.0%		
Consumer Discretionary — 0.6%		
Alibaba Group Holding ADR *	44,025	<u>3,854,829</u>
Information Technology — 1.4%		
Kingsoft Cloud Holdings ADR *(A)	609,634	1,841,095
Vnet Group ADR *	1,226,121	<u>6,142,866</u>
		<u>7,983,961</u>
TOTAL CHINA		<u>11,838,790</u>
ISRAEL — 4.1%		
Information Technology — 4.1%		
Wix.com *	267,487	<u>24,204,899</u>

The accompanying notes are an integral part of the financial statements.

Global X Cloud Computing ETF

	Shares	Value
COMMON STOCK — continued		
SINGAPORE — 0.3%		
Real Estate — 0.3%		
Digital Core REIT Management Pte †	3,029,945	\$ <u>1,848,266</u>
UNITED STATES — 89.1%		
Communication Services — 7.8%		
Alphabet, Cl A *	100,207	10,119,905
Netflix *	79,843	24,394,432
PubMatic, Cl A *	365,937	5,734,233
Vimeo *	1,346,076	<u>5,761,205</u>
		<u>46,009,775</u>
Consumer Discretionary — 2.9%		
2U *	668,232	5,365,903
Amazon.com *	119,850	<u>11,570,319</u>
		<u>16,936,222</u>
Health Care — 1.1%		
HealthStream *	262,331	<u>6,663,207</u>
Information Technology — 73.0%		
Akamai Technologies *	257,778	24,452,821
Box, Cl A *	782,456	21,478,417
Coupa Software *	447,662	28,310,145
DigitalOcean Holdings *	676,780	20,188,347
Dropbox, Cl A *	1,051,741	24,779,018
Everbridge *	339,107	11,068,452
Fastly, Cl A *	1,047,762	10,121,381
Five9 *	403,190	25,848,511
Freshworks, Cl A *	1,249,624	18,469,443
International Business Machines	15,255	2,271,470
Microsoft	49,967	12,748,580
Paycom Software *	65,829	22,322,614
Qualys *	191,220	23,581,250
Salesforce *	146,826	23,528,867
Sinch *	6,558,956	20,272,622
SPS Commerce *	177,625	25,268,933
Twilio, Cl A *	327,602	16,059,050
Workday, Cl A *	153,214	25,724,631
Workiva, Cl A *	310,021	24,975,292

The accompanying notes are an integral part of the financial statements.

Global X Cloud Computing ETF

	Shares	Value
COMMON STOCK — continued		
Information Technology — continued		
Yext *	1,058,468	\$ 5,641,634
Zoom Video Communications, CI A *	274,101	20,675,438
Zscaler *	163,914	<u>21,874,323</u>
		<u>429,661,239</u>
Real Estate — 4.3%		
Digital Realty Trust ‡	226,317	<u>25,451,610</u>
TOTAL UNITED STATES		<u>524,722,053</u>
TOTAL COMMON STOCK		<u>588,648,232</u>
(Cost \$1,003,592,267)		<u>588,648,232</u>
SHORT-TERM INVESTMENT^{(B)(C)} — 0.1%		
Fidelity Investments Money Market		
Government Portfolio, CI Institutional, 3.600%		
(Cost \$415,045)	415,045	<u>415,045</u>
	<u>Face Amount</u>	
REPURCHASE AGREEMENT^(B) — 0.1%		
BNP Paribas		
3.730%, dated 11/30/2022, to be repurchased on 12/01/2022, repurchase price \$576,940 (collateralized by various U.S. Treasury Obligations, ranging in par value \$29,154 - \$72,811, 1.625% - 2.500%, 5/15/2024 - 5/15/2031, with a total market value of \$592,536)		
(Cost \$576,880)	\$ 576,880	<u>576,880</u>
TOTAL INVESTMENTS — 100.1%		
(Cost \$1,004,584,192)		<u>\$ 589,640,157</u>

Percentages are based on Net Assets of \$589,084,526.

* Non-income producing security.

‡ Real Estate Investment Trust

(A) This security or a partial position of this security is on loan at November 30, 2022.

(B) Security was purchased with cash collateral held from securities on loan.

The accompanying notes are an integral part of the financial statements.

Global X Cloud Computing ETF

(C) *The rate reported on the Schedule of Investments is the 7-day effective yield as of November 30, 2022.*

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

<i>Investments in Securities</i>	<u><i>Level 1</i></u>	<u><i>Level 2</i></u>	<u><i>Level 3</i></u>	<u><i>Total</i></u>
<i>Common Stock</i>	\$ 588,648,232	\$ —	\$ —	\$ 588,648,232
<i>Short-Term Investment</i>	415,045	—	—	415,045
<i>Repurchase Agreement</i>	—	576,880	—	576,880
<i>Total Investments in Securities</i>	<u>\$ 589,063,277</u>	<u>\$ 576,880</u>	<u>\$ —</u>	<u>\$ 589,640,157</u>

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

Sector Weightings (Unaudited)†:

████████████████████	53.7%	Real Estate
████████████████████	27.4%	Information Technology
████████████████████	11.6%	Communication Services
████████████████████	7.3%	U.S. Treasury Obligation

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.9%		
AUSTRALIA — 4.2%		
Information Technology — 4.2%		
NEXTDC *	401,171	<u>\$ 2,651,709</u>
CHINA — 7.9%		
Communication Services — 4.1%		
China Tower, CI H	24,053,700	<u>2,588,573</u>
Information Technology — 3.8%		
GDS Holdings ADR *	109,818	1,746,106
Vnet Group ADR *	129,840	<u>650,499</u>
		<u>2,396,605</u>
TOTAL CHINA		<u>4,985,178</u>
GERMANY — 2.8%		
Communication Services — 2.8%		
Vantage Towers	51,740	<u>1,743,135</u>
INDONESIA — 3.9%		
Communication Services — 3.9%		
Sarana Menara Nusantara	21,573,576	1,549,638
Tower Bersama Infrastructure	6,204,298	<u>914,978</u>
TOTAL INDONESIA		<u>2,464,616</u>
SINGAPORE — 2.7%		
Real Estate — 2.7%		
Keppel ‡	1,249,056	<u>1,686,312</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Data Center REITs & Digital Infrastructure ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
TAIWAN — 2.1%		
Information Technology — 2.1%		
Winbond Electronics	1,979,804	\$ <u>1,358,070</u>
UNITED STATES — 76.3%		
Communication Services — 1.7%		
Radius Global Infrastructure, Cl A *	84,187	<u>1,065,808</u>
Information Technology — 19.4%		
Advanced Micro Devices *	17,593	1,365,745
Cyxtera Technologies *	43,440	85,143
Intel	36,299	1,091,511
Micron Technology	22,954	1,323,298
NVIDIA	8,913	1,508,347
SMART Global Holdings *	46,196	781,174
Super Micro Computer *	33,122	2,988,598
Switch, Cl A	90,885	<u>3,112,811</u>
		<u>12,256,627</u>
Real Estate — 55.2%		
American Tower ‡	31,936	7,065,840
Crown Castle ‡	47,813	6,762,193
Digital Realty Trust ‡	49,905	5,612,316
DigitalBridge Group	132,949	1,918,454
Equinix ‡	13,049	9,012,292
SBA Communications, Cl A ‡	9,591	2,870,586
Uniti Group ‡	208,894	<u>1,591,772</u>
		<u>34,833,453</u>
TOTAL UNITED STATES		<u>48,155,888</u>
TOTAL COMMON STOCK		
(Cost \$79,959,886)		<u>63,044,908</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Data Center REITs & Digital Infrastructure ETF

	<u>Face Amount</u>	<u>Value</u>
U.S. TREASURY OBLIGATION — 7.9%		
U.S. Treasury Bill		
3.129%, 12/01/22 ^(A)		
(Cost \$5,000,000)	\$ 5,000,000	<u>\$ 5,000,000</u>
TOTAL INVESTMENTS — 107.8%		
(Cost \$84,959,886).....		<u>\$ 68,044,908</u>

Percentages are based on Net Assets of \$63,143,288.

* Non-income producing security.

‡ Real Estate Investment Trust

(A) Interest rate represents the security's effective yield at the time of purchase.

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

Investments in Securities	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Common Stock	\$ 63,044,908	\$ —	\$ —	\$ 63,044,908
U.S. Treasury Obligation	—	5,000,000	—	5,000,000
Total Investments in Securities	<u>\$ 63,044,908</u>	<u>\$ 5,000,000</u>	<u>\$ —</u>	<u>\$ 68,044,908</u>

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X Cybersecurity ETF

Sector Weightings (Unaudited)†:

	100.0% Information Technology
--	-------------------------------

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	Shares	Value
COMMON STOCK — 99.5%		
CANADA — 4.9%		
Information Technology — 4.9%		
BlackBerry *	9,733,978	\$ 47,404,473
ISRAEL — 9.8%		
Information Technology — 9.8%		
Check Point Software Technologies *	444,009	58,977,716
Radware *	1,716,010	35,401,286
TOTAL ISRAEL		94,379,002
JAPAN — 6.4%		
Information Technology — 6.4%		
Digital Arts	459,367	21,233,461
Trend Micro	841,256	41,055,993
TOTAL JAPAN		62,289,454
SOUTH KOREA — 2.0%		
Information Technology — 2.0%		
Ahnlab	375,525	19,475,990
UNITED KINGDOM — 8.2%		
Information Technology — 8.2%		
Arqit Quantum *	4,624,358	35,283,852
Darktrace *	10,845,811	44,044,558
TOTAL UNITED KINGDOM.....		79,328,410
UNITED STATES — 68.2%		
Information Technology — 68.2%		
A10 Networks	2,388,476	44,688,386
Crowdstrike Holdings, CI A *	391,565	46,067,622
CyberArk Software *	276,179	41,170,003
Fortinet *	1,207,100	64,169,436

The accompanying notes are an integral part of the financial statements.

Global X Cybersecurity ETF

	Shares	Value
COMMON STOCK — continued		
Information Technology — continued		
Gen Digital	2,555,627	\$ 58,677,196
Okta, CI A *	828,680	44,185,218
OneSpan *	1,501,829	18,877,990
Palo Alto Networks *	370,389	62,929,091
Qualys *	369,902	45,616,315
Rapid7 *	1,376,567	40,471,070
SentinelOne, CI A *	2,079,553	30,153,518
Telos *	2,552,726	10,466,177
Tenable Holdings *	1,150,610	43,930,290
Varonis Systems, CI B *	2,445,065	51,933,181
Zscaler *	422,920	56,438,674
TOTAL UNITED STATES.....		659,774,167
TOTAL COMMON STOCK		
(Cost \$1,314,176,562).....		962,651,496
TOTAL INVESTMENTS — 99.5%		
(Cost \$1,314,176,562).....		\$ 962,651,496

Percentages are based on Net Assets of \$967,942,262.

* Non-income producing security.

As of November 30, 2022, all of the Fund's investments were considered Level 1, in accordance with authoritative guidance on fair value measurements and disclosure under U.S. GAAP.

See "Glossary" for abbreviations.

Global X Artificial Intelligence & Technology ETF

Sector Weightings (Unaudited)†:

61.9%	Information Technology
14.0%	Communication Services
11.6%	Industrials
11.0%	Consumer Discretionary
1.0%	Health Care
0.2%	Financials
0.2%	Repurchase Agreement
0.1%	Short-Term Investment

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.8%		
BRAZIL — 0.4%		
Information Technology — 0.4%		
StoneCo, Cl A *	44,257	\$ <u>516,922</u>
CANADA — 3.1%		
Industrials — 1.7%		
Thomson Reuters	18,893	<u>2,224,084</u>
Information Technology — 1.4%		
Shopify, Cl A *	44,325	<u>1,812,006</u>
TOTAL CANADA		<u>4,036,090</u>
CHINA — 11.0%		
Communication Services — 3.6%		
Baidu ADR *	10,708	1,162,889
Tencent Holdings	96,743	<u>3,559,617</u>
		<u>4,722,506</u>
Consumer Discretionary — 5.5%		
Alibaba Group Holding ADR *	40,082	3,509,580

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Artificial Intelligence & Technology ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Consumer Discretionary — continued		
Meituan, CI B *	172,941	\$ <u>3,624,770</u>
		<u>7,134,350</u>
Information Technology — 1.9%		
Canaan ADR *	90,604	235,570
NXP Semiconductors	10,170	1,788,293
Vnet Group ADR *	81,175	<u>406,687</u>
		<u>2,430,550</u>
TOTAL CHINA.....		<u>14,287,406</u>
GERMANY — 4.7%		
Industrials — 3.4%		
Siemens	33,051	<u>4,465,561</u>
Information Technology — 1.3%		
Infineon Technologies	50,617	<u>1,642,759</u>
TOTAL GERMANY.....		<u>6,108,320</u>
ISRAEL — 0.4%		
Information Technology — 0.4%		
Wix.com *	6,270	<u>567,372</u>
ITALY — 0.3%		
Health Care — 0.3%		
Amplifon	13,497	<u>373,141</u>
JAPAN — 1.6%		
Industrials — 1.3%		
FANUC	7,795	1,137,632
Toshiba	16,821	<u>565,361</u>
		<u>1,702,993</u>
Information Technology — 0.3%		
NEC	10,660	<u>370,892</u>
TOTAL JAPAN		<u>2,073,885</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Artificial Intelligence & Technology ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
NETHERLANDS — 0.8%		
Industrials — 0.8%		
Wolters Kluwer	10,170	\$ <u>1,101,610</u>
SINGAPORE — 1.0%		
Information Technology — 1.0%		
STMicroelectronics	35,324	<u>1,311,011</u>
SOUTH KOREA — 4.6%		
Information Technology — 4.6%		
Samsung Electronics	89,160	4,204,991
SK Hynix	28,204	<u>1,817,750</u>
TOTAL SOUTH KOREA		<u>6,022,741</u>
SWEDEN — 0.6%		
Information Technology — 0.6%		
Telefonaktiebolaget LM Ericsson ADR	119,175	<u>759,145</u>
SWITZERLAND — 0.2%		
Information Technology — 0.2%		
Temenos	5,276	<u>315,978</u>
TAIWAN — 1.5%		
Information Technology — 1.5%		
Acer	567,100	451,398
Advantech	35,200	379,272
Alchip Technologies	19,690	590,595
Global Unichip	25,200	<u>596,049</u>
TOTAL TAIWAN		<u>2,017,314</u>
UNITED KINGDOM — 1.5%		
Health Care — 0.2%		
Exscientia ADR ^{*(A)}	35,010	<u>199,557</u>
Industrials — 0.9%		
Experian	35,695	<u>1,234,893</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Artificial Intelligence & Technology ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Information Technology — 0.4%		
AVEVA Group	14,886	\$ 563,920
TOTAL UNITED KINGDOM.....		<u>1,998,370</u>
UNITED STATES — 68.1%		
Communication Services — 10.4%		
Alphabet, Cl A *	36,836	3,720,068
Meta Platforms, Cl A *	22,998	2,716,064
Netflix *	18,822	5,750,686
Snap, Cl A *	53,798	554,657
Trade Desk, Cl A *	17,161	894,774
		<u>13,636,249</u>
Consumer Discretionary — 5.6%		
Amazon.com *	33,792	3,262,280
eBay	21,706	986,321
Tesla *	15,483	3,014,540
		<u>7,263,141</u>
Financials — 0.2%		
Upstart Holdings ^{*(A)}	14,382	281,168
Health Care — 0.5%		
ABIOMED *	1,751	661,510
Industrials — 3.5%		
Booz Allen Hamilton Holding, Cl A	5,157	548,705
Hubbell, Cl B	2,131	541,402
Rockwell Automation	4,530	1,196,916
Uber Technologies *	76,107	2,217,758
		<u>4,504,781</u>
Information Technology — 47.9%		
Accenture, Cl A	14,636	4,404,411
Adobe *	10,303	3,553,814
Ambarella *	5,322	394,892
Apple	27,106	4,012,501
C3.ai, Cl A *	19,896	258,847
Cadence Design Systems *	10,674	1,836,355
CCC Intelligent Solutions Holdings *	42,289	389,059
Cisco Systems	94,503	4,698,689

The accompanying notes are an integral part of the financial statements.

Global X Artificial Intelligence & Technology ETF

	Shares		Value
COMMON STOCK — continued			
Information Technology — continued			
Datadog, Cl A *	10,987	\$	832,595
DXC Technology *	13,487		400,159
Genpact	9,100		419,601
Hewlett Packard Enterprise	50,414		845,947
Informatica, Cl A *	20,016		343,875
Intel	103,756		3,119,943
International Business Machines	33,116		4,930,972
Microsoft	15,922		4,062,339
NVIDIA	23,314		3,945,428
Okta, Cl A *	5,675		302,591
Oracle	56,537		4,694,267
Pegasystems	8,295		300,694
QUALCOMM	27,009		3,416,368
Salesforce *	22,702		3,637,996
Seagate Technology Holdings	8,195		434,089
ServiceNow *	7,793		3,244,226
Smartsheet, Cl A *	12,566		386,279
Splunk *	6,260		486,277
Super Micro Computer *	8,159		736,187
Synopsys *	5,920		2,010,077
Teradata *	10,629		362,980
Twilio, Cl A *	6,670		326,963
UiPath, Cl A *	19,457		242,629
Verint Systems *	9,327		366,831
Viasat *	14,679		500,407
Workday, Cl A *	7,703		1,293,334
Zebra Technologies, Cl A *	2,056		555,696
Zscaler *	5,506		734,776
			<u>62,482,094</u>
TOTAL UNITED STATES			<u>88,828,943</u>
TOTAL COMMON STOCK			
(Cost \$177,102,138).....			<u>130,318,248</u>
 SHORT-TERM INVESTMENT^{(B)(C)} — 0.1%			
Fidelity Investments Money Market			
Government Portfolio, Cl Institutional,			
3.600%			
(Cost \$157,162)	157,162		<u>157,162</u>

The accompanying notes are an integral part of the financial statements.

Global X Artificial Intelligence & Technology ETF

	<u>Face Amount</u>	<u>Value</u>
REPURCHASE AGREEMENT^(B) — 0.2%		
BNP Paribas		
3.730%, dated 11/30/2022, to be repurchased on 12/01/2022, repurchase price \$218,466 (collateralized by various U.S. Treasury Obligations, ranging in par value \$11,040 - \$27,571, 1.625% - 2.500%, 5/15/2024 - 5/15/2031, with a total market value of \$224,372)		
(Cost \$218,443)	\$ 218,443	\$ <u>218,443</u>
TOTAL INVESTMENTS — 100.1%		
(Cost \$177,477,743).....		\$ <u><u>130,693,853</u></u>

Percentages are based on Net Assets of \$130,518,451.

* Non-income producing security.

(A) This security or a partial position of this security is on loan at November 30, 2022.

(B) Security was purchased with cash collateral held from securities on loan.

(C) The rate reported on the Schedule of Investments is the 7-day effective yield as of November 30, 2022.

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<i>Investments in Securities</i>				
Common Stock	\$ 130,318,248	\$ —	\$ —	\$ 130,318,248
Short-Term Investment	157,162	—	—	157,162
Repurchase Agreement	—	218,443	—	218,443
<i>Total Investments in Securities</i>	<u>\$ 130,475,410</u>	<u>\$ 218,443</u>	<u>\$ —</u>	<u>\$ 130,693,853</u>

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

Global X Metaverse ETF

Sector Weightings (Unaudited)†:

<div style="background-color: black; width: 69.4%; height: 15px; display: inline-block;"></div>	69.4% Communication Services
<div style="background-color: black; width: 24.1%; height: 15px; display: inline-block;"></div>	24.1% Information Technology
<div style="background-color: black; width: 3.7%; height: 15px; display: inline-block;"></div>	3.7% Financials
<div style="background-color: black; width: 2.8%; height: 15px; display: inline-block;"></div>	2.8% Consumer Discretionary

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	Shares	Value
COMMON STOCK — 99.9%		
CHINA — 13.2%		
Communication Services — 12.7%		
Hello Group ADR	1,330	\$ 7,634
HUYA ADR *	2,339	6,385
NetEase ADR	1,656	117,775
Tencent Holdings	3,030	<u>111,488</u>
		<u>243,282</u>
Consumer Discretionary — 0.5%		
Alibaba Group Holding ADR *	116	<u>10,157</u>
TOTAL CHINA.....		<u>253,439</u>
FRANCE — 1.6%		
Communication Services — 1.6%		
Ubisoft Entertainment *	1,083	<u>29,640</u>
IRELAND — 1.2%		
Information Technology — 1.2%		
Keywords Studios	671	<u>23,573</u>
JAPAN — 22.6%		
Communication Services — 22.6%		
Capcom	2,303	68,905
DeNA	1,120	14,849
GungHo Online Entertainment	790	11,776
Koei Tecmo Holdings	2,906	49,461
MIXI	670	11,831
Nexon	5,650	117,178
Nintendo	2,650	111,933

The accompanying notes are an integral part of the financial statements.

Global X Metaverse ETF

	Shares	Value
COMMON STOCK — continued		
Communication Services — continued		
Square Enix Holdings	1,063	\$ <u>47,155</u>
TOTAL JAPAN		<u>433,088</u>
SOUTH KOREA — 10.7%		
Communication Services — 10.1%		
Krafton *	422	72,634
NCSoft	189	67,426
Netmarble	737	27,354
Pearl Abyss *	550	18,141
Wemade	301	<u>8,091</u>
		<u>193,646</u>
Information Technology — 0.6%		
Samsung Electronics	261	<u>12,309</u>
TOTAL SOUTH KOREA		<u>205,955</u>
SWEDEN — 1.3%		
Communication Services — 1.3%		
Modern Times Group MTG, Cl B	1,083	8,333
Paradox Interactive	925	<u>17,101</u>
TOTAL SWEDEN.....		<u>25,434</u>
TAIWAN — 1.3%		
Information Technology — 1.3%		
Hitron Technology	7,000	6,149
Taiwan Semiconductor Manufacturing ADR ...	229	<u>19,003</u>
TOTAL TAIWAN		<u>25,152</u>
UNITED STATES — 48.0%		
Communication Services — 21.0%		
Alphabet, Cl A *	264	26,661
Meta Platforms, Cl A *	999	117,982
ROBLOX, Cl A *	2,674	84,953
Snap, Cl A *	8,262	85,181
Take-Two Interactive Software *	845	<u>89,308</u>
		<u>404,085</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Metaverse ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Consumer Discretionary — 2.3%		
Amazon.com *	452	\$ 43,636
Financials — 3.7%		
Coinbase Global, CI A *	1,546	70,699
Information Technology — 21.0%		
Adobe *	20	6,898
Apple	494	73,127
Cisco Systems	180	8,950
Matterport *	2,525	7,954
Microsoft	302	77,052
NVIDIA	717	121,338
QUALCOMM	49	6,198
Unity Software *	2,565	101,343
		<u>402,860</u>
TOTAL UNITED STATES.....		<u>921,280</u>
TOTAL COMMON STOCK		
(Cost \$2,547,757)		<u>1,917,561</u>
TOTAL INVESTMENTS — 99.9%		
(Cost \$2,547,757)		<u>\$ 1,917,561</u>

Percentages are based on Net Assets of \$1,920,386.

* Non-income producing security.

As of November 30, 2022, all of the Fund's investments were considered Level 1, in accordance with authoritative guidance on fair value measurements and disclosure under U.S. GAAP.

See "Glossary" for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X Millennial Consumer ETF

Sector Weightings (Unaudited)†:

██████████	45.0%	Consumer Discretionary
██████████	21.7%	Communication Services
██████████	15.6%	Information Technology
██████████	7.0%	Real Estate
██████████	4.5%	Industrials
██████████	4.4%	Consumer Staples
██████████	1.7%	Financials
	0.1%	Repurchase Agreement
	0.0%	Short-Term Investment

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.9%		
GERMANY — 0.3%		
Communication Services — 0.3%		
Trivago ADR *	178,559	\$ <u>248,197</u>
SINGAPORE — 1.9%		
Communication Services — 1.9%		
Sea ADR *	34,545	<u>2,016,392</u>
UNITED STATES — 97.7%		
Communication Services — 19.6%		
Activision Blizzard	52,079	3,851,242
Alphabet, Cl A *	30,554	3,085,649
Angi, Cl A *	72,442	161,546
Cargurus, Cl A *	9,536	124,731
Cars.com *	31,486	465,363
iHeartMedia, Cl A *	20,900	168,036
Match Group *	19,697	995,880
Meta Platforms, Cl A *	18,684	2,206,580
Netflix *	11,323	3,459,516
Snap, Cl A *	114,394	1,179,402
Spotify Technology *	13,306	1,056,763

The accompanying notes are an integral part of the financial statements.

Global X Millennial Consumer ETF

	Shares		Value
COMMON STOCK — continued			
Communication Services — continued			
TripAdvisor *	16,021	\$	326,668
Vimeo *	34,680		148,430
Walt Disney *	31,469		3,079,871
Yelp, Cl A *	12,340		381,923
			20,691,600
Consumer Discretionary — 44.9%			
2U *	32,645		262,139
Aaron's	20,986		255,819
Airbnb, Cl A *	25,338		2,588,023
Amazon.com *	26,277		2,536,782
AutoNation *	4,269		528,972
Beachbody *	215,045		150,531
Bed Bath & Beyond * (A)	18,292		62,193
Booking Holdings *	1,877		3,903,128
Capri Holdings *	10,197		584,798
CarMax *	11,168		774,612
Carter's	4,815		351,688
Carvana, Cl A * (A)	5,953		45,898
Chegg *	11,373		339,370
Children's Place *	8,228		292,094
Chipotle Mexican Grill, Cl A *	1,937		3,151,421
Columbia Sportswear	4,739		424,567
Designer Brands, Cl A	30,211		462,228
Dick's Sporting Goods	4,319		516,466
eBay	40,583		1,844,092
Etsy *	8,773		1,158,826
Expedia Group *	10,377		1,108,679
GoPro, Cl A *	50,383		276,099
Graham Holdings, Cl B	688		442,852
Groupon, Cl A * (A)	20,041		166,942
Home Depot	13,972		4,526,788
Laureate Education, Cl A	36,724		384,868
Lowe's	20,793		4,419,552
Lululemon Athletica *	8,475		3,223,127
NIKE, Cl B	32,500		3,564,925
Peloton Interactive, Cl A *	19,913		226,610
Planet Fitness, Cl A *	5,826		456,525
Skechers USA, Cl A *	10,801		455,478
Starbucks	50,046		5,114,701

The accompanying notes are an integral part of the financial statements.

Global X Millennial Consumer ETF

	Shares	Value
COMMON STOCK — continued		
Consumer Discretionary — continued		
Strategic Education	6,084	\$ 497,671
Stride *	11,673	413,341
Under Armour, CI A *	24,564	245,640
VF	26,864	881,676
Victoria's Secret *	8,861	407,606
Wayfair, CI A *	5,253	192,470
WW International *	37,666	<u>155,561</u>
		<u>47,394,758</u>
Consumer Staples — 4.4%		
Costco Wholesale	7,134	3,847,010
Medifast	2,389	301,133
Sprouts Farmers Market *	12,619	<u>433,210</u>
		<u>4,581,353</u>
Financials — 1.7%		
Blucora *	22,166	555,258
LendingClub *	27,835	286,979
LendingTree *	3,464	82,963
Nelnet, CI A	4,899	482,747
SLM	23,974	<u>418,586</u>
		<u>1,826,533</u>
Industrials — 4.5%		
Avis Budget Group *	3,713	830,227
Lyft, CI A *	23,070	258,845
Uber Technologies *	124,869	<u>3,638,683</u>
		<u>4,727,755</u>
Information Technology — 15.6%		
Apple	24,282	3,594,465
Block, CI A *	32,398	2,195,612
Fiserv *	40,633	4,240,460
Intuit	8,511	3,468,999
PayPal Holdings *	37,086	<u>2,907,913</u>
		<u>16,407,449</u>
Real Estate — 7.0%		
AvalonBay Communities †	9,654	1,688,485
Camden Property Trust †	7,289	877,086

The accompanying notes are an integral part of the financial statements.

Global X Millennial Consumer ETF

	Shares	Value
COMMON STOCK — continued		
Real Estate — continued		
Centerspace ‡	3,978	\$ 256,581
Equity Residential ‡	25,964	1,684,025
Independence Realty Trust ‡	15,524	281,295
Invitation Homes ‡	41,970	1,369,481
UDR ‡	22,473	931,955
Zillow Group, Cl A *	8,478	<u>317,077</u>
		<u>7,405,985</u>
TOTAL UNITED STATES		<u>103,035,433</u>
TOTAL COMMON STOCK		
(Cost \$160,874,485)		<u>105,300,022</u>
SHORT-TERM INVESTMENT^{(B)(C)} — 0.0%		
Fidelity Investments Money Market		
Government Portfolio, Cl Institutional,		
3.600%		
(Cost \$50,523)	50,523	<u>50,523</u>
	<u>Face Amount</u>	
REPURCHASE AGREEMENT^(B) — 0.1%		
BNP Paribas		
3.730%, dated 11/30/2022, to be repurchased		
on 12/01/2022, repurchase price \$70,230		
(collateralized by various U.S. Treasury		
Obligations, ranging in par value \$3,549		
- \$8,863, 1.625% - 2.500%, 5/15/2024 -		
5/15/2031, with a total market value of		
\$72,128)		
(Cost \$70,223)	\$ 70,223	<u>70,223</u>
TOTAL INVESTMENTS — 100.0%		
(Cost \$160,995,231)		<u>\$ 105,420,768</u>

Percentages are based on Net Assets of \$105,459,006.

* Non-income producing security.

‡ Real Estate Investment Trust

(A) This security or a partial position of this security is on loan at November 30, 2022.

(B) Security was purchased with cash collateral held from securities on loan.

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Millennial Consumer ETF

(C) *The rate reported on the Schedule of Investments is the 7-day effective yield as of November 30, 2022.*

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

<i>Investments in Securities</i>	<u><i>Level 1</i></u>	<u><i>Level 2</i></u>	<u><i>Level 3</i></u>	<u><i>Total</i></u>
<i>Common Stock</i>	\$ 105,300,022	\$ —	\$ —	\$ 105,300,022
<i>Short-Term Investment</i>	50,523	—	—	50,523
<i>Repurchase Agreement</i>	—	70,223	—	70,223
<i>Total Investments in Securities</i>	<u>\$ 105,350,545</u>	<u>\$ 70,223</u>	<u>\$ —</u>	<u>\$ 105,420,768</u>






Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X Education ETF

Sector Weightings (Unaudited)†:

	54.6% Consumer Discretionary
	22.4% Communication Services
	13.0% Information Technology
	8.2% U.S. Treasury Obligation
	1.8% Industrials

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	Shares	Value
COMMON STOCK — 100.0%		
AUSTRALIA — 8.1%		
Consumer Discretionary — 8.1%		
IDP Education	13,669	\$ 272,701
BRAZIL — 1.4%		
Consumer Discretionary — 1.4%		
Arco Platform, CIA *	1,461	13,207
YDUQS Participacoes	15,265	33,382
TOTAL BRAZIL.....		46,589
CANADA — 1.5%		
Information Technology — 1.5%		
Docebo *	1,631	51,876
CHINA — 21.5%		
Consumer Discretionary — 21.5%		
China East Education Holdings	108,392	62,490
Gaotu Techedu ADR *	6,760	8,720
Koolearn Technology Holding *	50,282	264,117
New Oriental Education & Technology Group ADR *	8,458	243,083
TAL Education Group ADR *	25,057	149,590
TOTAL CHINA.....		728,000
JAPAN — 4.5%		
Consumer Discretionary — 3.0%		
Benesse Holdings	5,058	72,169

The accompanying notes are an integral part of the financial statements.

Global X Education ETF

	Shares	Value
COMMON STOCK — continued		
Consumer Discretionary — continued		
Media Do	774	\$ 10,594
Riso Kyoiku	7,657	<u>17,724</u>
		<u>100,487</u>
Industrials — 1.5%		
Insource	2,104	<u>50,889</u>
TOTAL JAPAN		<u>151,376</u>
NORWAY — 1.6%		
Communication Services — 1.6%		
Kahoot! *	24,142	<u>53,968</u>
SOUTH KOREA — 1.0%		
Consumer Discretionary — 1.0%		
MegaStudyEdu	590	<u>34,805</u>
UNITED KINGDOM — 10.0%		
Communication Services — 10.0%		
Pearson	28,402	<u>336,616</u>
UNITED STATES — 50.4%		
Communication Services — 12.9%		
Bandwidth, CI A *	11,233	256,787
John Wiley & Sons, CI A	2,332	110,560
Scholastic	1,635	<u>67,231</u>
		<u>434,578</u>
Consumer Discretionary — 24.4%		
2U *	3,854	30,947
Bright Horizons Family Solutions *	2,881	213,770
Chegg *	6,319	188,559
Coursera *	7,284	101,539
Duolingo, CI A *	1,530	106,595
Nerdy *	4,517	9,531
Stride *	2,136	75,636
Udemy *	7,036	<u>99,841</u>
		<u>826,418</u>

The accompanying notes are an integral part of the financial statements.

Global X Education ETF

	Shares	Value
COMMON STOCK — continued		
Industrials — 0.5%		
Skillsoft *	8,149	\$ 15,646
Information Technology — 12.6%		
8x8 *	38,923	166,591
RingCentral, CIA *	3,804	140,976
Zoom Video Communications, CIA *	1,567	118,199
		425,766
TOTAL UNITED STATES		1,702,408
TOTAL COMMON STOCK		
(Cost \$8,434,948)		3,378,339
	Face Amount	
U.S. TREASURY OBLIGATION — 8.9%		
U.S. Treasury Bill		
3.130%, 12/01/22 ^(A)		
(Cost \$300,000)	\$ 300,000	300,000
TOTAL INVESTMENTS — 108.9%		
(Cost \$8,734,948)		\$ 3,678,339

Percentages are based on Net Assets of \$3,378,379.

* Non-income producing security.

(A) Interest rate represents the security's effective yield at the time of purchase.

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

	Level 1	Level 2	Level 3	Total
Investments in Securities				
Common Stock	\$ 3,378,339	\$ —	\$ —	\$ 3,378,339
U.S. Treasury Obligation	—	300,000	—	300,000
Total Investments in Securities	\$ 3,378,339	\$ 300,000	\$ —	\$ 3,678,339

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X Cannabis ETF

Sector Weightings (Unaudited)†:

	55.3% Health Care
█	13.6% Real Estate
█	13.5% Repurchase Agreement
█	9.7% Short-Term Investment
█	3.5% Financials
█	3.3% Information Technology
█	0.8% Consumer Staples
█	0.3% Consumer Discretionary

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.9%		
AUSTRALIA — 4.1%		
Health Care — 4.1%		
Incannex Healthcare * (A)	14,727,378	\$ 2,268,467
CANADA — 59.6%		
Consumer Discretionary — 0.4%		
Fire & Flower Holdings * (A)	218,963	201,891
Consumer Staples — 1.0%		
Flora Growth * (A)	1,288,721	592,812
Health Care — 58.2%		
Aurora Cannabis *	1,926,294	2,446,393
Canopy Growth * (A)	2,633,289	9,439,983
Cardiol Therapeutics, CI A * (A)	1,118,353	552,701
Cronos Group *	805,871	2,472,836
HEXO * (A)	11,184,966	1,815,071
Organigram Holdings *	2,543,415	2,607,765
SNDL *	1,046,812	2,836,860
Tilray Brands * (A)	2,396,195	9,273,275

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Cannabis ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Health Care — continued		
Valens ^{*(A)}	1,298,262	\$ 1,101,277
		<u>32,546,161</u>
TOTAL CANADA		<u>33,340,864</u>
ISRAEL — 5.9%		
Health Care — 4.4%		
Intecure ^{*(A)}	495,160	2,455,994
Information Technology — 1.5%		
BYND Cannasoft Enterprises [*]	166,586	837,927
TOTAL ISRAEL		<u>3,293,921</u>
UNITED STATES — 30.3%		
Financials — 4.5%		
AFC Gamma [‡]	144,703	2,529,408
Health Care — 5.4%		
Charlottes Web Holdings ^{*(A)}	2,704,524	1,715,638
MyMD Pharmaceuticals ^{*(A)}	617,100	1,320,594
		<u>3,036,232</u>
Information Technology — 2.7%		
WM Technology [*]	1,292,215	1,511,892
Real Estate — 17.7%		
Innovative Industrial Properties, CI A [‡]	80,680	9,779,223
Power ^{‡ *}	18,328	98,971
		<u>9,878,194</u>
TOTAL UNITED STATES		<u>16,955,726</u>
TOTAL COMMON STOCK		
(Cost \$91,376,526)		<u>55,858,978</u>
SHORT-TERM INVESTMENT^{(B)(C)} — 12.7%		
Fidelity Investments Money Market		
Government Portfolio, CI Institutional,		
3.600%		
(Cost \$7,075,454)	7,075,454	<u>7,075,454</u>

The accompanying notes are an integral part of the financial statements.

Global X Cannabis ETF

	<u>Face Amount</u>	<u>Value</u>
REPURCHASE AGREEMENT^(B) — 17.6%		
BNP Paribas		
3.730%, dated 11/30/2022, to be repurchased on 12/01/2022, repurchase price \$9,835,338 (collateralized by various U.S. Treasury Obligations, ranging in par value \$497,001 - \$1,241,244, 1.625% - 2.500%, 5/15/2024 - 5/15/2031, with a total market value of \$10,101,212)		
(Cost \$9,834,319)	\$ 9,834,319	\$ <u>9,834,319</u>
TOTAL INVESTMENTS — 130.2%		
(Cost \$108,286,299).....		\$ <u><u>72,768,751</u></u>

Percentages are based on Net Assets of \$55,904,269.

* Non-income producing security.

‡ Real Estate Investment Trust

(A) This security or a partial position of this security is on loan at November 30, 2022.

(B) Security was purchased with cash collateral held from securities on loan.

(C) The rate reported on the Schedule of Investments is the 7-day effective yield as of November 30, 2022.

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Investments in Securities				
Common Stock	\$ 55,858,978	\$ —	\$ —	\$ 55,858,978
Short-Term Investment	7,075,454	—	—	7,075,454
Repurchase Agreement	—	9,834,319	—	9,834,319
Total Investments in Securities	<u>\$ 62,934,432</u>	<u>\$ 9,834,319</u>	<u>\$ —</u>	<u>\$ 72,768,751</u>

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

Global X Genomics & Biotechnology ETF

Sector Weightings (Unaudited)†:

	98.8% Health Care
0.7% Repurchase Agreement	
0.5% Short-Term Investment	

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 100.1%		
CHINA — 3.7%		
Health Care — 3.7%		
Genscript Biotech *	3,036,018	\$ <u>7,685,826</u>
GERMANY — 4.7%		
Health Care — 4.7%		
BioNTech ADR	58,630	9,792,383
CureVac *	8,411	<u>59,315</u>
TOTAL GERMANY.....		<u>9,851,698</u>
JAPAN — 1.0%		
Health Care — 1.0%		
Takara Bio	155,743	<u>2,010,127</u>
NETHERLANDS — 1.8%		
Health Care — 1.8%		
uniQure *	141,326	<u>3,739,486</u>
SWITZERLAND — 3.8%		
Health Care — 3.8%		
CRISPR Therapeutics *	145,596	<u>7,977,205</u>
UNITED STATES — 85.1%		
Health Care — 85.1%		
10X Genomics, Cl A *	289,080	11,175,833
2seventy bio *	119,000	1,864,730
Agilent Technologies	58,367	9,045,718
Allogene Therapeutics *	266,829	2,630,934

The accompanying notes are an integral part of the financial statements.

Global X Genomics & Biotechnology ETF

	Shares	Value
COMMON STOCK — continued		
Health Care — continued		
Alynlyam Pharmaceuticals *	39,979	\$ 8,818,968
Arrowhead Pharmaceuticals *	245,354	7,900,399
Beam Therapeutics *	169,009	7,806,526
BioMarin Pharmaceutical *	87,264	8,811,919
Bionano Genomics * (A)	965,682	1,941,021
Bio-Techne	106,516	9,052,795
Bluebird Bio *	256,321	1,996,740
CareDx *	177,318	2,296,268
Caribou Biosciences *	171,939	1,600,752
Editas Medicine, Cl A *	231,918	2,458,331
Fulgent Genetics *	70,258	2,548,258
Gilead Sciences	56,695	4,979,522
Illumina *	33,860	7,384,189
Intellia Therapeutics *	152,929	7,869,726
Invitae * (A)	782,049	2,322,685
Moderna *	28,287	4,975,966
Myriad Genetics *	262,671	5,321,714
NanoString Technologies *	155,926	1,089,923
Natera *	173,455	7,132,469
Pacific Biosciences of California *	689,506	7,412,189
QIAGEN *	180,920	8,962,777
REGENXBIO *	132,657	3,170,502
Rocket Pharmaceuticals *	208,070	3,928,362
Sangamo Therapeutics *	447,213	1,636,799
Sarepta Therapeutics *	70,313	8,635,139
Sorrento Therapeutics * (A)	1,503,283	1,954,268
Stoke Therapeutics *	73,547	554,544
Ultragenyx Pharmaceutical *	201,076	7,299,059
Veracyte *	239,827	6,652,801
Vertex Pharmaceuticals *	12,909	4,084,408
Verve Therapeutics *	122,986	<u>2,856,965</u>
TOTAL UNITED STATES		<u>178,173,199</u>
TOTAL COMMON STOCK		
(Cost \$253,386,674)		<u>209,437,541</u>

The accompanying notes are an integral part of the financial statements.

Global X Genomics & Biotechnology ETF

	<u>Shares</u>	<u>Value</u>
SHORT-TERM INVESTMENT^{(B)(C)} — 0.5%		
Fidelity Investments Money Market		
Government Portfolio, CI Institutional,		
3.600%		
(Cost \$1,083,515)	1,083,515	<u>\$ 1,083,515</u>
<u>Face Amount</u>		
REPURCHASE AGREEMENT^(B) — 0.7%		
BNP Paribas		
3.730%, dated 11/30/2022, to be repurchased		
on 12/01/2022, repurchase price \$1,506,156		
(collateralized by various U.S. Treasury		
Obligations, ranging in par value \$76,109		
- \$190,081, 1.625% - 2.500%, 5/15/2024		
- 5/15/2031, with a total market value of		
\$1,546,874)		
(Cost \$1,506,000)	\$ 1,506,000	<u>1,506,000</u>
TOTAL INVESTMENTS — 101.3%		
(Cost \$255,976,189).....		<u>\$ 212,027,056</u>

Percentages are based on Net Assets of \$209,340,751.

* Non-income producing security.

(A) This security or a partial position of this security is on loan at November 30, 2022.

(B) Security was purchased with cash collateral held from securities on loan.

(C) The rate reported on the Schedule of Investments is the 7-day effective yield as of November 30, 2022.

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
Investments in Securities				
Common Stock	\$ 209,437,541	\$ —	\$ —	\$ 209,437,541
Short-Term Investment	1,083,515	—	—	1,083,515
Repurchase Agreement	—	1,506,000	—	1,506,000
Total Investments in Securities	<u>\$ 210,521,056</u>	<u>\$ 1,506,000</u>	<u>\$ —</u>	<u>\$ 212,027,056</u>

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X China Biotech Innovation ETF

Sector Weightings (Unaudited)†:

	100.0% Health Care
--	--------------------

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>		<u>Value</u>
COMMON STOCK — 99.9%			
CHINA — 99.9%			
Health Care — 99.9%			
3SBio	84,000	\$	88,784
Alphamab Oncology *	21,300		24,150
Beijing Bohui Innovation Biotechnology Group, CI A *	14,600		13,191
Beijing SL Pharmaceutical, CI A	23,600		29,352
Beijing Tiantan Biological Products, CI A	34,908		109,255
Beijing Wantai Biological Pharmacy Enterprise, CI A	1,715		39,418
Berry Genomics, CI A *	9,955		18,396
BGI Genomics, CI A	10,438		88,458
CanSino Biologics, CI A	1,366		43,088
Changchun High & New Technology Industry Group, CI A	7,297		174,196
Chengdu Kanghua Biological Products, CI A ..	3,950		51,742
Chongqing Zhifei Biological Products, CI A ...	14,200		181,340
CSPC Pharmaceutical Group	172,000		220,137
Daan Gene, CI A	42,380		107,273
Genscript Biotech *	41,250		104,426
Getein Biotech, CI A	12,220		23,496
Guangzhou Wondfo Biotech, CI A	10,600		71,828
Hebei Changshan Biochemical Pharmaceutical, CI A	19,700		16,520
Hualan Biological Engineering, CI A	38,600		111,492
Joinn Laboratories China, CI A	9,804		80,455
Kintor Pharmaceutical *	12,300		20,958
Pacific Shuanglin Bio-pharmacy, CI A	16,000		44,001
Shanghai RAAS Blood Products, CI A	141,600		110,744
Shanghai ZJ Bio-Tech, CI A	4,724		25,729
Shenzhen Kangtai Biological Products, CI A ...	20,493		99,521
Sichuan Kelun Pharmaceutical, CI A	30,700		102,195
Walvax Biotechnology, CI A	34,700		207,067

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X China Biotech Innovation ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Health Care — continued		
Wuhan Keqian Biology, CI A	4,758	\$ 17,444
Wuxi Biologics Cayman *	37,350	239,972
Zai Lab ADR *	3,782	<u>145,834</u>
TOTAL CHINA.....		<u>2,610,462</u>
TOTAL COMMON STOCK		
(Cost \$3,496,513)		<u>2,610,462</u>
TOTAL INVESTMENTS — 99.9%		
(Cost \$3,496,513)		<u>\$ 2,610,462</u>

Percentages are based on Net Assets of \$2,612,480.

* Non-income producing security.

As of November 30, 2022, all of the Fund's investments were considered Level 1, in accordance with authoritative guidance on fair value measurements and disclosure under U.S. GAAP.

See "Glossary" for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X Telemedicine & Digital Health ETF

Sector Weightings (Unaudited)†:

	82.9% Health Care
	13.1% Consumer Discretionary
	2.3% Repurchase Agreement
	1.7% Short-Term Investment

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.9%		
CHINA — 13.6%		
Consumer Discretionary — 13.6%		
Alibaba Health Information Technology *	10,795,900	\$ 8,838,102
JD Health International *	1,006,450	8,780,891
Ping An Healthcare and Technology *(A)	1,120,100	<u>2,792,537</u>
TOTAL CHINA.....		<u>20,411,530</u>
GERMANY — 1.6%		
Health Care — 1.6%		
CompuGroup Medical	63,467	<u>2,343,417</u>
JAPAN — 0.9%		
Health Care — 0.9%		
Medley *	45,651	<u>1,342,965</u>
UNITED STATES — 83.8%		
Health Care — 83.8%		
1Life Healthcare *	335,778	5,704,868
Agilent Technologies	41,637	6,452,902
Allscripts Healthcare Solutions *	248,095	4,698,919
American Well, CI A *	472,582	1,724,924
AMN Healthcare Services *	47,752	5,906,922
Bionano Genomics *(A)	660,189	1,326,980
Computer Programs and Systems *	32,499	961,970
Cue Health *(A)	199,188	637,402
Definitive Healthcare, CI A *	72,359	822,722
Dexcom *	55,848	6,494,005
DocGo *	181,492	1,333,966

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Telemedicine & Digital Health ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Health Care — continued		
Doximity, CI A *	218,452	\$ 7,425,184
GoodRx Holdings, CI A *	161,273	703,150
Hims & Hers Health *	245,564	1,520,041
Illumina *	24,131	5,262,489
Invitae * (A)	534,407	1,587,189
iRhythm Technologies *	46,062	5,023,061
Laboratory Corp of America Holdings	24,882	5,989,097
LifeStance Health Group * (A)	159,607	812,400
Masimo *	42,582	6,171,835
NextGen Healthcare *	126,992	2,641,434
Omnicell *	74,462	3,842,984
OptimizeRx *	38,294	807,621
Pacific Biosciences of California *	467,345	5,023,959
Phreesia *	114,498	3,185,334
R1 RCM *	329,979	2,986,310
ResMed	249,271	5,584,020
Senseonics Holdings * (A)	940,388	1,043,831
Sharecare * (A)	655,947	1,252,859
Signify Health, CI A * (A)	165,212	4,728,367
Tandem Diabetes Care *	102,618	4,315,087
Teladoc Health *	214,390	6,112,259
Twist Bioscience *	125,624	3,435,816
UnitedHealth Group	10,522	5,763,531
Veracyte *	162,559	4,509,387
TOTAL UNITED STATES.....		<u>125,792,825</u>
TOTAL COMMON STOCK		
(Cost \$256,427,862).....		<u>149,890,737</u>
SHORT-TERM INVESTMENT^{(B)(C)} — 1.7%		
Fidelity Investments Money Market		
Government Portfolio, CI Institutional,		
3.600%		
(Cost \$2,576,602)	2,576,602	<u>2,576,602</u>

The accompanying notes are an integral part of the financial statements.

Global X Telemedicine & Digital Health ETF

	<u>Face Amount</u>	<u>Value</u>
REPURCHASE AGREEMENT^(B) — 2.4%		
BNP Paribas		
3.730%, dated 11/30/2022, to be repurchased on 12/01/2022, repurchase price \$3,581,644 (collateralized by various U.S. Treasury Obligations, ranging in par value \$180,988 - \$452,012, 1.625% - 2.500%, 5/15/2024 - 5/15/2031, with a total market value of \$3,678,464)		
(Cost \$3,581,273)	\$ 3,581,273	\$ <u>3,581,273</u>
TOTAL INVESTMENTS — 104.0%		
(Cost \$262,585,737).....		\$ <u><u>156,048,612</u></u>

Percentages are based on Net Assets of \$150,075,070.

* Non-income producing security.

(A) This security or a partial position of this security is on loan at November 30, 2022.

(B) Security was purchased with cash collateral held from securities on loan.

(C) The rate reported on the Schedule of Investments is the 7-day effective yield as of November 30, 2022.

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<i>Investments in Securities</i>				
Common Stock	\$ 149,890,737	\$ —	\$ —	\$ 149,890,737
Short-Term Investment	2,576,602	—	—	2,576,602
Repurchase Agreement	—	3,581,273	—	3,581,273
<i>Total Investments in Securities</i>	<u>\$ 152,467,339</u>	<u>\$ 3,581,273</u>	<u>\$ —</u>	<u>\$ 156,048,612</u>

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

Global X Aging Population ETF

Sector Weightings (Unaudited)†:

	94.4% Health Care
	5.6% Real Estate
	0.0% Right

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.9%		
AUSTRALIA — 0.7%		
Health Care — 0.7%		
Cochlear	1,950	\$ <u>279,517</u>
BELGIUM — 1.3%		
Health Care — 1.1%		
UCB	5,824	<u>460,427</u>
Real Estate — 0.2%		
Aedifica ‡	1,079	<u>83,269</u>
TOTAL BELGIUM		<u>543,696</u>
CANADA — 0.4%		
Health Care — 0.4%		
Chartwell Retirement Residences	13,142	80,653
Sienna Senior Living	11,019	<u>95,178</u>
TOTAL CANADA		<u>175,831</u>
CHINA — 4.5%		
Health Care — 4.5%		
AK Medical Holdings	215,189	212,005
BeiGene ADR *	3,069	588,051
Beijing Chunlizhengda Medical Instruments,		
Cl H	113,616	207,567
Hansoh Pharmaceutical Group	174,743	330,434
Lifetech Scientific *	399,692	128,528
Luye Pharma Group *	375,824	146,372
Microport Scientific *	59,802	140,053

The accompanying notes are an integral part of the financial statements.

Global X Aging Population ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Health Care — continued		
Venus MedTech Hangzhou, CI H *	71,440	\$ 116,969
TOTAL CHINA.....		<u>1,869,979</u>
DENMARK — 6.4%		
Health Care — 6.4%		
Demant *	7,071	195,773
Genmab *	1,966	889,690
GN Store Nord	4,240	99,137
Novo Nordisk, CI B	12,079	<u>1,478,167</u>
TOTAL DENMARK		<u>2,662,767</u>
FRANCE — 0.2%		
Health Care — 0.2%		
Korian	6,349	62,627
Orpea *	3,506	<u>23,580</u>
TOTAL FRANCE.....		<u>86,207</u>
GERMANY — 0.6%		
Health Care — 0.6%		
Fresenius Medical Care & KGaA	8,787	<u>268,894</u>
IRELAND — 0.1%		
Health Care — 0.1%		
Amarin ADR *	37,142	<u>42,713</u>
ITALY — 0.4%		
Health Care — 0.4%		
Amplifon	6,683	<u>184,760</u>
JAPAN — 6.8%		
Health Care — 6.8%		
Astellas Pharma	54,862	836,652
Chugai Pharmaceutical	42,523	1,104,367
Kissei Pharmaceutical	6,998	127,081
Nipro	16,413	119,622
Terumo	22,714	<u>658,110</u>
TOTAL JAPAN		<u>2,845,832</u>

The accompanying notes are an integral part of the financial statements.

Global X Aging Population ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
NEW ZEALAND — 0.2%		
Health Care — 0.2%		
Ryman Healthcare	21,841	\$ <u>90,210</u>
SOUTH KOREA — 1.3%		
Health Care — 1.3%		
Celltrion	4,128	<u>550,880</u>
SPAIN — 0.3%		
Health Care — 0.3%		
Pharma Mar	1,713	<u>121,067</u>
SWEDEN — 0.3%		
Health Care — 0.3%		
Elekta, Cl B	17,616	<u>102,255</u>
SWITZERLAND — 5.3%		
Health Care — 5.3%		
Alcon	17,686	1,189,153
Sonova Holding	1,891	480,317
Straumann Holding	4,765	<u>538,141</u>
TOTAL SWITZERLAND		<u>2,207,611</u>
UNITED KINGDOM — 4.1%		
Health Care — 4.1%		
AstraZeneca ADR	20,238	1,375,577
Smith & Nephew	26,194	<u>338,616</u>
TOTAL UNITED KINGDOM		<u>1,714,193</u>
UNITED STATES — 67.0%		
Health Care — 61.6%		
AbbVie	8,276	1,333,926
ABIOMED *	1,362	514,550
ACADIA Pharmaceuticals *	5,045	78,601
agilon health *	11,817	207,506
Agios Pharmaceuticals *	4,587	138,252
Alector *	9,755	82,820
Alphatec Holdings *	10,683	109,608

The accompanying notes are an integral part of the financial statements.

Global X Aging Population ETF

	Shares	Value
COMMON STOCK — continued		
Health Care — continued		
Amedisys *	986	\$ 89,815
Amgen	5,592	1,601,549
AngioDynamics *	6,361	82,375
Biogen *	4,393	1,340,612
Blueprint Medicines *	1,985	94,863
Boston Scientific *	31,355	1,419,441
Bristol-Myers Squibb	18,552	1,489,355
Brookdale Senior Living *	20,413	64,301
Cano Health *	24,527	46,601
CareMax *	18,033	71,411
DaVita *	2,838	209,246
Denali Therapeutics *	4,113	131,246
Dexcom *	10,973	1,275,940
Edwards Lifesciences *	11,618	897,490
Eli Lilly	4,570	1,695,836
Ensign Group	1,629	154,755
Exact Sciences *	5,225	234,864
Exelixis *	9,391	160,398
FibroGen *	11,041	158,659
Glaukos *	2,250	104,782
Halozyne Therapeutics *	4,135	236,770
Heron Therapeutics *	21,823	59,140
Incyte *	6,624	527,734
Inogen *	4,156	92,762
Insulet *	2,071	619,995
Integer Holdings *	1,783	132,513
Johnson & Johnson	7,670	1,365,260
LHC Group *	953	155,730
LivaNova *	1,721	95,292
MannKind *	34,982	163,716
Medtronic	12,515	989,186
Merit Medical Systems *	2,115	152,280
National HealthCare	1,967	121,246
Neurocrine Biosciences *	2,825	358,944
Novocure *	3,097	237,973
NuVasive *	2,560	99,430
Pennant Group *	7,520	77,757
Regeneron Pharmaceuticals *	1,973	1,483,104
Roche Holding	3,035	1,205,399

The accompanying notes are an integral part of the financial statements.

Global X Aging Population ETF

	Shares	Value
COMMON STOCK — continued		
Health Care — continued		
Seagen *	5,470	\$ 664,003
Sight Sciences *	11,513	128,600
Silk Road Medical *	3,209	170,879
Stryker	5,212	1,219,035
Teleflex	1,391	325,661
Theravance Biopharma *	14,126	151,996
United Therapeutics *	1,346	376,732
Zimmer Biomet Holdings	6,262	<u>752,066</u>
		<u>25,752,005</u>
Real Estate — 5.4%		
Diversified Healthcare Trust ‡	47,487	47,012
LTC Properties ‡	3,780	148,516
National Health Investors ‡	2,499	140,594
Omega Healthcare Investors ‡	7,177	217,320
Sabra Health Care ‡	9,860	127,293
Ventas ‡	11,959	556,452
Welltower ‡	14,406	<u>1,023,258</u>
		<u>2,260,445</u>
TOTAL UNITED STATES		<u>28,012,450</u>
TOTAL COMMON STOCK		
(Cost \$47,795,435)		<u>41,758,862</u>
	Number of	
	Rights	
RIGHTS — 0.0%		
United States — 0.0%		
Radius Health# ^{*(A)}	19,104	<u>—</u>
TOTAL RIGHTS (Cost \$—)		<u>—</u>
TOTAL INVESTMENTS — 99.9%		
(Cost \$47,795,435)		<u>\$ 41,758,862</u>

Percentages are based on Net Assets of \$41,800,487.

* Non-income producing security.

‡ Real Estate Investment Trust

Expiration date not available.

(A) Level 3 security in accordance with fair value hierarchy.

The accompanying notes are an integral part of the financial statements.

Global X Aging Population ETF

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

<i>Investments in Securities</i>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3⁽¹⁾</u>	<u>Total</u>
<i>Common Stock</i>	\$ 41,758,862	\$ —	\$ —	\$ 41,758,862
<i>Rights</i>	—	—	—	—
<i>Total Investments in Securities</i>	<u>\$ 41,758,862</u>	<u>\$ —</u>	<u>\$ —</u>	<u>\$ 41,758,862</u>

(1) A reconciliation of Level 3 investments and disclosures of significant unobservable inputs are presented when the Fund has a significant amount of Level 3 investments at the end of the period in relation to Net Assets. Management has concluded that Level 3 investments are not material in relation to Net Assets.

^ Security is fair valued at zero.

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

Global X Health & Wellness ETF

Sector Weightings (Unaudited)†:

██████████	71.1%	Consumer Discretionary
██████	23.0%	Consumer Staples
█	5.4%	Health Care
	0.5%	Industrials

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.8%		
AUSTRALIA — 0.4%		
Consumer Staples — 0.4%		
Blackmores	2,116	<u>\$ 100,599</u>
CANADA — 2.7%		
Consumer Discretionary — 2.7%		
Gildan Activewear	20,882	<u>599,951</u>
CHINA — 10.0%		
Consumer Discretionary — 10.0%		
ANTA Sports Products	65,044	757,479
Li Ning	96,014	753,425
Topsports International Holdings	679,770	432,830
Xtep International Holdings	288,401	<u>324,407</u>
TOTAL CHINA.....		<u>2,268,141</u>
FRANCE — 3.2%		
Consumer Staples — 3.2%		
Danone	13,985	<u>721,138</u>
GERMANY — 4.1%		
Consumer Discretionary — 4.1%		
adidas	3,498	440,348
Puma	9,542	<u>478,475</u>
TOTAL GERMANY.....		<u>918,823</u>

The accompanying notes are an integral part of the financial statements.

Global X Health & Wellness ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
HONG KONG — 1.0%		
Consumer Discretionary — 1.0%		
Yue Yuen Industrial Holdings	176,191	\$ <u>220,084</u>
IRELAND — 1.6%		
Consumer Staples — 1.6%		
Glanbia	30,635	<u>365,273</u>
ITALY — 0.7%		
Consumer Discretionary — 0.7%		
Technogym	21,988	<u>166,970</u>
JAPAN — 14.4%		
Consumer Discretionary — 9.0%		
ABC-Mart	9,099	454,494
Asics	20,803	440,539
Descente	8,445	202,743
Goldwin	5,239	353,672
Shimano	3,495	<u>585,589</u>
		<u>2,037,037</u>
Consumer Staples — 4.6%		
Ariake Japan	3,597	118,706
Yakult Honsha	14,708	<u>922,280</u>
		<u>1,040,986</u>
Health Care — 0.8%		
Tsumura	8,444	<u>181,479</u>
TOTAL JAPAN		<u>3,259,502</u>
NETHERLANDS — 0.8%		
Consumer Discretionary — 0.8%		
Basic-Fit *	7,214	<u>190,452</u>
SOUTH KOREA — 1.7%		
Consumer Discretionary — 1.7%		
Fila Holdings	6,635	166,271
Hwaseung Enterprise	6,634	47,132

The accompanying notes are an integral part of the financial statements.

Global X Health & Wellness ETF

	Shares	Value
COMMON STOCK — continued		
Consumer Discretionary — continued		
Youngone	4,839	\$ 174,283
TOTAL SOUTH KOREA		387,686
SWITZERLAND — 2.6%		
Consumer Discretionary — 2.6%		
On Holding, CI A *	30,327	588,950
TAIWAN — 6.8%		
Consumer Discretionary — 6.8%		
Feng TAY Enterprise	96,781	584,028
Fulgent Sun International Holding	20,365	99,501
Giant Manufacturing	42,546	316,629
Merida Industry	32,460	194,305
Pou Chen	322,486	336,515
TOTAL TAIWAN		1,530,978
UNITED KINGDOM — 5.2%		
Consumer Discretionary — 5.2%		
Frasers Group *	54,008	577,899
JD Sports Fashion	403,447	605,627
TOTAL UNITED KINGDOM		1,183,526
UNITED STATES — 44.6%		
Consumer Discretionary — 26.4%		
Beachbody *	39,758	27,831
Clarus	4,076	33,912
Columbia Sportswear	7,087	634,924
Dick's Sporting Goods	6,186	739,722
F45 Training Holdings *	10,410	28,003
Foot Locker	10,555	420,089
Hibbett	1,858	123,854
Lululemon Athletica *	2,080	791,045
NIKE, CI B	6,007	658,908
Peloton Interactive, CI A *	30,891	351,539
Planet Fitness, CI A *	9,241	724,125
Shoe Carnival	3,086	81,501
Skechers USA, CI A *	14,874	627,237
Under Armour, CI A *	20,610	206,100

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Health & Wellness ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Consumer Discretionary — continued		
VF	13,835	\$ 454,065
WW International *	7,791	32,177
Zumiez *	2,181	<u>50,708</u>
		<u>5,985,740</u>
Consumer Staples — 13.1%		
BellRing Brands *	14,980	373,152
Calavo Growers	2,087	72,961
Cal-Maine Foods	4,849	282,600
Celsius Holdings *	8,276	921,450
Hain Celestial Group *	9,980	187,025
Herbalife Nutrition *	12,008	210,380
Medifast	1,261	158,949
Nu Skin Enterprises, CI A	5,445	227,111
Sprouts Farmers Market *	12,123	416,183
USANA Health Sciences *	2,110	<u>116,134</u>
		<u>2,965,945</u>
Health Care — 4.6%		
Dexcom *	6,085	707,564
Prestige Consumer Healthcare *	5,486	<u>337,169</u>
		<u>1,044,733</u>
Industrials — 0.5%		
Healthcare Services Group	8,080	<u>112,716</u>
TOTAL UNITED STATES		<u>10,109,134</u>
TOTAL COMMON STOCK		
(Cost \$30,636,632)		<u>22,611,207</u>
TOTAL INVESTMENTS — 99.8%		
(Cost \$30,636,632)		<u>\$ 22,611,207</u>

Percentages are based on Net Assets of \$22,651,589.

* Non-income producing security.

The accompanying notes are an integral part of the financial statements.

As of November 30, 2022, all of the Fund's investments were considered Level 1, in accordance with authoritative guidance on fair value measurements and disclosure under U.S. GAAP.

See "Glossary" for abbreviations.

Global X CleanTech ETF

Sector Weightings (Unaudited)†:

████████████████████	46.0%	Information Technology
████████████████████	44.3%	Industrials
████████	7.9%	Materials
█	1.8%	Consumer Discretionary

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 100.0%		
CANADA — 2.9%		
Industrials — 1.3%		
Ballard Power Systems *	268,160	\$ <u>1,635,776</u>
Information Technology — 1.6%		
Canadian Solar *	57,853	<u>2,074,030</u>
TOTAL CANADA		<u>3,709,806</u>
CHINA — 12.7%		
Industrials — 3.0%		
China Everbright Environment Group	5,529,800	2,529,164
Dongfang Electric, Cl H	300,600	537,618
Xinjiang Goldwind Science & Technology, Cl H	708,200	<u>761,232</u>
		<u>3,828,014</u>
Information Technology — 9.7%		
Daqo New Energy ADR *	67,508	3,841,880
Flat Glass Group, Cl H	411,100	1,061,260
JinkoSolar Holding ADR *	44,048	2,258,781
Xinyi Solar Holdings	4,536,300	<u>5,236,316</u>
		<u>12,398,237</u>
TOTAL CHINA		<u>16,226,251</u>
DENMARK — 6.3%		
Industrials — 6.3%		
Vestas Wind Systems	325,458	<u>8,085,426</u>

The accompanying notes are an integral part of the financial statements.

Global X CleanTech ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
GERMANY — 4.3%		
Industrials — 2.7%		
Nordex *	191,481	\$ 2,369,853
Varta	36,581	<u>1,055,395</u>
		<u>3,425,248</u>
Information Technology — 1.6%		
SMA Solar Technology *	31,677	<u>2,056,461</u>
TOTAL GERMANY		<u>5,481,709</u>
NETHERLANDS — 1.5%		
Industrials — 1.5%		
Alfen Beheer BV *	19,729	<u>1,864,017</u>
NORWAY — 1.7%		
Industrials — 1.7%		
NEL *	1,409,546	<u>2,120,436</u>
SOUTH KOREA — 15.9%		
Industrials — 2.9%		
CS Wind	38,036	2,206,281
Doosan Fuel Cell *	59,023	<u>1,503,714</u>
		<u>3,709,995</u>
Information Technology — 8.3%		
Samsung SDI	19,193	<u>10,609,013</u>
Materials — 4.7%		
Hanwha Solutions *	152,462	<u>5,930,394</u>
TOTAL SOUTH KOREA		<u>20,249,402</u>
SPAIN — 4.8%		
Industrials — 4.8%		
Siemens Gamesa Renewable Energy *	332,125	<u>6,165,789</u>
SWITZERLAND — 2.7%		
Information Technology — 2.7%		
Landis+Gyr Group	25,955	1,784,364

The accompanying notes are an integral part of the financial statements.

Global X CleanTech ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Information Technology — continued		
Meyer Burger Technology *	3,249,580	\$ 1,712,190
TOTAL SWITZERLAND		<u>3,496,554</u>
TAIWAN — 2.1%		
Information Technology — 2.1%		
Simple Technology	172,664	1,692,812
United Renewable Energy *	1,467,300	<u>1,011,260</u>
TOTAL TAIWAN		<u>2,704,072</u>
UNITED KINGDOM — 4.4%		
Industrials — 1.2%		
Ceres Power Holdings *	174,174	797,961
ITM Power *	562,849	<u>691,412</u>
		<u>1,489,373</u>
Materials — 3.2%		
Johnson Matthey	167,119	<u>4,157,575</u>
TOTAL UNITED KINGDOM		<u>5,646,948</u>
UNITED STATES — 40.7%		
Consumer Discretionary — 1.8%		
QuantumScape, Cl A *	316,897	<u>2,373,559</u>
Industrials — 18.9%		
Ameresco, Cl A *	30,451	1,995,149
Array Technologies *	136,215	2,852,342
Bloom Energy, Cl A *	159,751	3,401,099
Fluence Energy, Cl A *	102,794	1,766,001
FuelCell Energy *	347,028	1,200,717
Plug Power *	272,473	4,348,669
Shoals Technologies Group, Cl A *	101,440	2,938,717
Stem *	138,827	1,814,469
SunPower, Cl A *	157,766	<u>3,825,825</u>
		<u>24,142,988</u>
Information Technology — 20.0%		
Enphase Energy *	25,052	8,031,421
First Solar *	57,717	9,957,914

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X CleanTech ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Information Technology — continued		
SolarEdge Technologies *	25,261	\$ 7,549,502
		<u>25,538,837</u>
TOTAL UNITED STATES.....		<u>52,055,384</u>
TOTAL COMMON STOCK		
(Cost \$173,753,378).....		<u>127,805,794</u>
TOTAL INVESTMENTS — 100.0%		
(Cost \$173,753,378).....		<u>\$ 127,805,794</u>

Percentages are based on Net Assets of \$127,841,991.

* Non-income producing security.

As of November 30, 2022, all of the Fund's investments were considered Level 1, in accordance with authoritative guidance on fair value measurements and disclosure under U.S. GAAP.

See "Glossary" for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X U.S. Infrastructure Development ETF

Sector Weightings (Unaudited)†:

<div style="background-color: black; width: 69.6%; height: 15px; display: inline-block;"></div>	69.6% Industrials
<div style="background-color: black; width: 24.0%; height: 15px; display: inline-block;"></div>	24.0% Materials
<div style="background-color: black; width: 3.5%; height: 15px; display: inline-block;"></div>	3.5% Utilities
<div style="background-color: black; width: 2.4%; height: 15px; display: inline-block;"></div>	2.4% Information Technology
<div style="background-color: black; width: 0.5%; height: 15px; display: inline-block;"></div>	0.5% Consumer Discretionary
<div style="background-color: black; width: 0.0%; height: 15px; display: inline-block;"></div>	0.0% Repurchase Agreement
<div style="background-color: black; width: 0.0%; height: 15px; display: inline-block;"></div>	0.0% Short-Term Investment

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	Shares	Value
COMMON STOCK — 99.8%		
Consumer Discretionary — 0.5%		
TopBuild *	129,759	\$ 19,993,267
Industrials — 69.5%		
Acuity Brands	138,936	26,160,260
Advanced Drainage Systems	281,589	27,387,346
AECOM	557,487	47,386,395
Altra Industrial Motion	254,906	14,942,590
Arcosa	220,015	13,442,917
Argan	278,503	10,569,189
Astec Industries	162,512	7,189,531
Atkore *	181,800	22,206,870
Atlas Technical Consultants *	1,353,883	7,324,507
Builders FirstSource *	761,880	48,706,988
Carlisle	208,301	54,806,076
Columbus McKinnon	221,931	7,152,836
Construction Partners, CIA *	455,189	13,018,405
Crane Holdings	231,578	24,533,373
CSW Industrials	89,638	10,841,716
CSX	3,100,339	101,350,082
Custom Truck One Source ^(A)	1,411,266	9,653,060
Deere	288,904	127,406,664
DXP Enterprises *	410,694	10,608,226

The accompanying notes are an integral part of the financial statements.

Global X U.S. Infrastructure Development ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Industrials — continued		
Dycom Industries *	132,412	\$ 12,068,030
Eaton	658,736	107,670,399
EMCOR Group	209,860	32,507,314
Emerson Electric	1,136,195	108,813,395
Exponent	205,849	21,286,845
Fastenal	1,870,004	96,323,906
Fortive	1,473,467	99,532,696
Gibraltar Industries *	183,895	9,306,926
Gorman-Rupp	257,379	7,124,251
Graco	675,461	47,262,006
Granite Construction	288,601	10,395,408
Greenbrier	275,138	10,562,548
H&E Equipment Services	252,529	10,588,541
Herc Holdings	116,009	14,868,874
Howmet Aerospace	1,694,594	63,835,356
Hubbell, CI B	215,316	54,703,183
IDEX	301,246	71,542,913
Insteel Industries	260,258	7,675,008
Jacobs Solutions	511,306	64,700,661
Lincoln Electric Holdings	234,842	34,728,435
MasTec *	293,193	26,630,720
MDU Resources Group	802,868	25,282,313
MRC Global *	1,400,024	16,464,282
Mueller Industries	223,219	15,350,771
Mueller Water Products, CI A	802,641	9,358,794
MYR Group *	115,589	11,042,217
Norfolk Southern	382,820	98,193,330
Northwest Pipe *	372,255	13,944,672
NOW *	1,182,721	14,760,358
Parker-Hannifin	337,226	100,810,341
Pentair	653,379	29,905,157
Powell Industries	403,625	10,623,410
Primoris Services	415,038	8,861,061
Quanta Services	565,017	84,684,748
RBC Bearings *	112,272	26,605,096
Regal Rexnord	269,088	35,280,128
Rockwell Automation	337,015	89,046,103
SPX Technologies *	201,361	13,471,051
Sterling Infrastructure *	411,078	13,462,805

The accompanying notes are an integral part of the financial statements.

Global X U.S. Infrastructure Development ETF

	Shares	Value
COMMON STOCK — continued		
Industrials — continued		
Terex	269,366	\$ 12,366,593
Tetra Tech	214,414	33,146,260
Titan Machinery *	347,957	15,320,547
Trane Technologies	604,177	107,797,260
Trinity Industries	377,987	11,577,742
Tutor Perini *	908,656	6,496,890
Union Pacific	429,096	93,298,343
United Rentals *	286,778	101,241,237
Valmont Industries	84,437	28,595,434
Wabash National	531,084	13,314,276
WESCO International *	198,657	25,610,860
Willdan Group *	337,150	5,913,611
Woodward	247,747	23,734,163
Zurn Elkay Water Solutions	472,513	<u>11,439,540</u>
		<u>2,603,813,839</u>
Information Technology — 2.4%		
Badger Meter	117,115	13,564,259
Calix *	252,010	17,968,313
Trimble *	995,175	<u>59,461,706</u>
		<u>90,994,278</u>
Materials — 23.9%		
Alcoa	743,030	37,248,094
Arconic *	403,582	9,617,359
ATI *	541,456	16,519,823
Carpenter Technology	361,452	14,841,219
Century Aluminum *	657,836	5,927,102
Cleveland-Cliffs *	1,986,869	30,756,732
Commercial Metals	478,882	23,570,572
Eagle Materials	160,574	21,892,659
Haynes International	294,240	14,700,230
Louisiana-Pacific	347,369	22,162,142
Martin Marietta Materials	274,842	100,724,096
Minerals Technologies	148,128	8,930,637
Nucor	1,135,251	170,230,887
Reliance Steel & Aluminum	249,502	52,717,278
RPM International	513,706	53,230,216
Ryerson Holding	501,279	14,782,718
Steel Dynamics	789,454	82,047,954
Summit Materials, CI A *	474,224	14,364,245

The accompanying notes are an integral part of the financial statements.

Global X U.S. Infrastructure Development ETF

	Shares	Value
COMMON STOCK — continued		
Materials — continued		
TimkenSteel *	789,623	\$ 14,765,950
United States Steel	1,073,393	28,219,502
Vulcan Materials	568,432	104,210,639
Westlake	505,521	<u>54,419,336</u>
		<u>895,879,390</u>
Utilities — 3.5%		
Sempra Energy	783,747	<u>130,250,914</u>
TOTAL COMMON STOCK		
(Cost \$3,550,693,723)		<u>3,740,931,688</u>
SHORT-TERM INVESTMENT^{(B)(C)} — 0.0%		
Fidelity Investments Money Market Government Portfolio, CI Institutional, 3.600%		
(Cost \$343,426)	343,426	<u>343,426</u>
	<u>Face Amount</u>	
REPURCHASE AGREEMENT^(B) — 0.0%		
BNP Paribas 3.730%, dated 11/30/2022, to be repurchased on 12/01/2022, repurchase price \$477,383 (collateralized by various U.S. Treasury Obligations, ranging in par value \$24,123 - \$60,247, 1.625% - 2.500%, 5/15/2024 - 5/15/2031, with a total market value of \$490,290)		
(Cost \$477,334)	\$ 477,334	<u>477,334</u>
TOTAL INVESTMENTS — 99.8%		
(Cost \$3,551,514,483)		<u>\$ 3,741,752,448</u>

Percentages are based on Net Assets of \$3,748,693,233.

* Non-income producing security.

(A) This security or a partial position of this security is on loan at November 30, 2022.

(B) Security was purchased with cash collateral held from securities on loan.

(C) The rate reported on the Schedule of Investments is the 7-day effective yield as of November 30, 2022.

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X U.S. Infrastructure Development ETF

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

<i>Investments in Securities</i>	<u><i>Level 1</i></u>	<u><i>Level 2</i></u>	<u><i>Level 3</i></u>	<u><i>Total</i></u>
<i>Common Stock</i>	\$ 3,740,931,688	\$ —	\$ —	\$ 3,740,931,688
<i>Short-Term Investment</i>	343,426	—	—	343,426
<i>Repurchase Agreement</i>	—	477,334	—	477,334
<i>Total Investments in Securities</i>	<u>\$ 3,741,275,114</u>	<u>\$ 477,334</u>	<u>\$ —</u>	<u>\$ 3,741,752,448</u>

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X Thematic Growth ETF

Sector Weightings (Unaudited)†:

100.0% Exchange Traded Funds

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	Shares	Value
EXCHANGE TRADED FUNDS — 99.9%		
Global X Blockchain ETF ^(A)	1,761,883	\$ 7,276,577
Global X Cannabis ETF ^(A)	493,461	7,421,653
Global X Data Center REITs & Digital Infrastructure ETF ^(A)	287,982	3,870,478
Global X FinTech ETF ^(A)	174,218	3,581,922
Global X Genomics & Biotechnology ETF ^(A)	299,773	4,046,936
Global X Lithium & Battery Tech ETF ^(A)	117,547	8,163,639
Global X Renewable Energy Producers ETF ^(A)	598,223	8,267,442
Global X Robotics & Artificial Intelligence ETF ^(A)	196,896	4,219,481
Global X Social Media ETF ^(A)	133,955	4,085,628
TOTAL EXCHANGE TRADED FUNDS		
(Cost \$85,232,178)		<u>50,933,756</u>
TOTAL INVESTMENTS — 99.9%		
(Cost \$85,232,178)		<u>\$ 50,933,756</u>

Percentages are based on Net Assets of \$50,979,234.

(A) *Affiliated investment.*

As of November 30, 2022, all of the Fund's investments were considered Level 1, in accordance with authoritative guidance on fair value measurements and disclosure under U.S. GAAP.

Global X Thematic Growth ETF

The following is a summary of the transactions with affiliates for the year ended November 30, 2022:

Value at 11/30/21	Purchases at Cost	Proceeds from Sales	Changes in Unrealized Appreciation (Depreciation)	Realized Gain (Loss)	Value at 11/30/22	Dividend Income	Capital Gains
Global X Blockchain ETF							
\$—	\$13,740,830	(\$1,318,836)	(\$4,809,941)	(\$335,476)	\$7,276,577	\$—	\$—
Global X Cannabis ETF							
\$6,346,511	\$9,325,689	(\$2,302,610)	(\$5,117,848)	(\$830,089)	\$7,421,653	\$208,833	\$—
Global X Cloud Computing ETF							
\$17,449,964	\$3,350,222	(\$13,436,383)	\$609,723	(\$7,973,526)	\$—	\$—	\$306,532
Global X Data Center REITs & Digital Infrastructure ETF							
\$—	\$4,787,889	(\$495,500)	(\$345,578)	(\$76,333)	\$3,870,478	\$—	\$—
Global X FinTech ETF							
\$16,833,127	\$4,592,465	(\$8,151,649)	(\$3,945,035)	(\$5,746,986)	\$3,581,922	\$875,359	\$—
Global X Genomics & Biotechnology ETF							
\$23,960,245	\$4,197,142	(\$16,878,885)	\$1,217,070	(\$8,448,636)	\$4,046,936	\$8,106	\$—
Global X Lithium & Battery Tech ETF							
\$10,545,810	\$16,594,024	(\$15,364,870)	(\$2,483,070)	(\$1,128,255)	\$8,163,639	\$35,277	\$—
Global X Renewable Energy Producers ETF							
\$9,141,433	\$5,365,979	(\$5,036,741)	(\$956,330)	(\$246,899)	\$8,267,442	\$89,035	\$—
Global X Robotics & Artificial Intelligence ETF							
\$9,418,697	\$1,965,288	(\$3,219,867)	(\$2,945,472)	(\$999,165)	\$4,219,481	(\$1,858)	\$—
Global X Social Media ETF							
\$16,244,505	\$3,375,640	(\$7,997,515)	(\$1,678,665)	(\$5,858,337)	\$4,085,628	\$36,115	\$—
Totals:							
\$109,940,292	\$67,295,168	(\$74,202,856)	(\$20,455,146)	(\$31,643,702)	\$50,933,756	\$1,250,867	\$306,532

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

Global X AgTech & Food Innovation ETF

Sector Weightings (Unaudited)†:

████████████████████	48.7%	Consumer Staples
██████████████████	33.3%	Materials
██████████	13.3%	Industrials
██	4.7%	Consumer Discretionary

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 98.3%		
AUSTRALIA — 4.6%		
Materials — 4.6%		
Nufarm	75,868	<u>\$ 305,868</u>
CANADA — 13.0%		
Consumer Staples — 0.6%		
Maple Leaf Foods	1,092	20,492
SunOpta *	2,306	<u>21,561</u>
		<u>42,053</u>
Materials — 12.4%		
Nutrien	10,380	<u>834,552</u>
TOTAL CANADA.....		<u>876,605</u>
CHINA — 22.9%		
Consumer Staples — 22.9%		
Cheng De Lolo, Cl A *	566,280	657,930
Origin Agritech *	7,552	79,749
Yuan Longping High-tech Agriculture, Cl A * ..	361,300	<u>803,847</u>
TOTAL CHINA.....		<u>1,541,526</u>
ISRAEL — 0.3%		
Materials — 0.3%		
ICL Group	2,388	<u>19,435</u>
PHILIPPINES — 0.3%		
Consumer Staples — 0.3%		
Monde Nissin	95,405	<u>21,321</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X AgTech & Food Innovation ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
UNITED KINGDOM — 4.6%		
Consumer Staples — 4.1%		
Unilever	5,558	\$ <u>274,293</u>
Industrials — 0.5%		
CNH Industrial	2,206	<u>35,384</u>
TOTAL UNITED KINGDOM.....		<u>309,677</u>
UNITED STATES — 52.6%		
Consumer Discretionary — 4.6%		
GrowGeneration *	45,797	<u>310,962</u>
Consumer Staples — 19.9%		
AppHarvest *	226,646	204,389
Archer-Daniels-Midland	1,507	146,933
Benson Hill *	6,707	20,859
Beyond Meat *	20,858	304,318
Hain Celestial Group *	964	18,065
Ingredion	210	20,574
Kellogg	995	72,585
Local Bounti *	51,520	108,192
Oatly Group ADR *	155,771	253,907
Sprouts Farmers Market *	583	20,014
Tattooed Chef *	110,203	<u>166,407</u>
		<u>1,336,243</u>
Industrials — 12.6%		
Deere	661	291,501
Hydrofarm Holdings Group *	65,814	165,193
Titan Machinery *	8,873	<u>390,678</u>
		<u>847,372</u>
Materials — 15.5%		
AgroFresh Solutions *	51,125	150,819
Corteva	12,346	829,157
FMC	323	42,197

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X AgTech & Food Innovation ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Materials — continued		
Scotts Miracle-Gro, Cl A	319	\$ 17,841
		<u>1,040,014</u>
TOTAL UNITED STATES.....		<u>3,534,591</u>
TOTAL COMMON STOCK		
(Cost \$8,124,004)		<u>6,609,023</u>
TOTAL INVESTMENTS — 98.3%		
(Cost \$8,124,004)		<u>\$ 6,609,023</u>

Percentages are based on Net Assets of \$6,720,504.

* *Non-income producing security.*

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

<i>Investments in Securities</i>	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<i>Common Stock</i>	\$ 6,587,702	\$ 21,321	\$ —	\$ 6,609,023
<i>Total Investments in Securities</i>	<u>\$ 6,587,702</u>	<u>\$ 21,321</u>	<u>\$ —</u>	<u>\$ 6,609,023</u>

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X Blockchain ETF

Sector Weightings (Unaudited)†:

<div style="background-color: black; width: 59.9%; height: 15px; display: inline-block;"></div>	59.9% Information Technology
<div style="background-color: black; width: 14.7%; height: 15px; display: inline-block;"></div>	14.7% Financials
<div style="background-color: black; width: 13.3%; height: 15px; display: inline-block;"></div>	13.3% Repurchase Agreement
<div style="background-color: black; width: 9.8%; height: 15px; display: inline-block;"></div>	9.8% Short-Term Investment
<div style="background-color: black; width: 2.3%; height: 15px; display: inline-block;"></div>	2.3% Consumer Discretionary

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	Shares	Value
COMMON STOCK — 99.8%		
AUSTRALIA — 1.1%		
Information Technology — 1.1%		
Iris Energy ^{*(A)}	339,428	\$ 505,747
CANADA — 11.2%		
Information Technology — 11.2%		
BIGG Digital Assets ^{*(A)}	1,308,801	255,832
Bitfarms ^{*(A)}	2,731,559	1,611,896
Hive Blockchain Technologies ^{*(A)}	840,549	1,760,831
Hut 8 Mining ^{*(A)}	1,203,890	1,429,714
TOTAL CANADA.....		5,058,273
CHINA — 9.1%		
Information Technology — 9.1%		
Bit Digital ^{*(A)}	1,736,900	1,595,516
Canaan ADR [*]	890,346	2,314,900
Ebang International Holdings, CI A [*]	45,081	221,350
TOTAL CHINA.....		4,131,766
GERMANY — 2.0%		
Information Technology — 2.0%		
Northern Data ^{*(A)}	118,690	909,240
UNITED KINGDOM — 0.9%		
Information Technology — 0.9%		
Argo Blockchain ^{*(A)}	6,521,212	427,137

The accompanying notes are an integral part of the financial statements.

Global X Blockchain ETF

	Shares	Value
COMMON STOCK — continued		
UNITED STATES — 75.5%		
Consumer Discretionary — 3.0%		
Overstock.com *	50,117	\$ <u>1,334,115</u>
Financials — 19.1% *		
Bakkt Holdings ^{*(A)}	1,202,850	2,129,044
Coinbase Global, CI A ^{*(A)}	104,201	4,765,112
Galaxy Digital Holdings ^{*(A)}	553,252	<u>1,758,882</u>
		<u>8,653,038</u>
Information Technology — 53.4%		
Applied Digital ^{*(A)}	1,239,432	2,416,892
Block, CI A *	122,598	8,308,466
Cipher Mining *	280,146	218,962
Cleantech *	341,955	769,399
Core Scientific *	14,395,800	1,918,960
Marathon Digital Holdings ^{*(A)}	541,961	3,425,194
NVIDIA	9,060	1,533,224
PayPal Holdings *	14,528	1,139,140
Riot Blockchain ^{*(A)}	798,589	3,713,439
Ryvyl ^{*(A)}	506,926	370,056
Terawulf *	408,384	<u>338,959</u>
		<u>24,152,691</u>
TOTAL UNITED STATES		<u>34,139,844</u>
TOTAL COMMON STOCK		
(Cost \$116,522,790)		<u>45,172,007</u>
SHORT-TERM INVESTMENT^{(B)(C)} — 12.8%		
Fidelity Investments Money Market		
Government Portfolio, CI Institutional,		
3.600%		
(Cost \$5,782,154)	5,782,154	<u>5,782,154</u>

The accompanying notes are an integral part of the financial statements.

Global X Blockchain ETF

	<u>Face Amount</u>	<u>Value</u>
REPURCHASE AGREEMENT^(B) — 17.4%		
BNP Paribas		
3.730%, dated 11/30/2022, to be repurchased on 12/01/2022, repurchase price \$7,848,553 (collateralized by various U.S. Treasury Obligations, ranging in par value \$396,604 - \$990,507, 1.625% - 2.500%, 5/15/2024 - 5/15/2031, with a total market value of \$8,060,723)		
(Cost \$7,847,740)	\$ 7,847,740	\$ <u>7,847,740</u>
TOTAL INVESTMENTS — 130.0%		
(Cost \$130,152,684).....		\$ <u><u>58,801,901</u></u>

Percentages are based on Net Assets of \$45,226,917.

* Non-income producing security.

(A) This security or a partial position of this security is on loan at November 30, 2022.

(B) Security was purchased with cash collateral held from securities on loan.

(C) The rate reported on the Schedule of Investments is the 7-day effective yield as of November 30, 2022.

The following is a summary of the level of inputs used as of November 30, 2022, in valuing the Fund's investments carried at value:

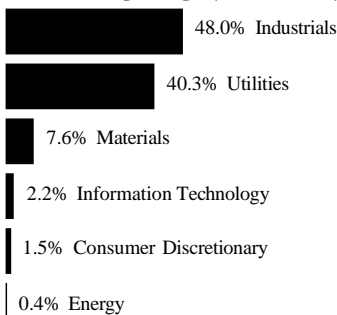
	<u>Level 1</u>	<u>Level 2</u>	<u>Level 3</u>	<u>Total</u>
<i>Investments in Securities</i>				
Common Stock	\$ 45,172,007	\$ —	\$ —	\$ 45,172,007
Short-Term Investment	5,782,154	—	—	5,782,154
Repurchase Agreement	—	7,847,740	—	7,847,740
<i>Total Investments in Securities</i>	<u>\$ 50,954,161</u>	<u>\$ 7,847,740</u>	<u>\$ —</u>	<u>\$ 58,801,901</u>

Amounts designated as “—” are \$0 or have been rounded to \$0.

See “Glossary” for abbreviations.

Global X Clean Water ETF

Sector Weightings (Unaudited)†:



† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.8%		
AUSTRALIA — 0.3%		
Materials — 0.3%		
Calix *	5,627	\$ <u>18,917</u>
BRAZIL — 2.9%		
Utilities — 2.9%		
Cia de Saneamento Basico do Estado de Sao Paulo	16,629	190,644
Cia de Saneamento de Minas Gerais-COPASA	9,295	<u>27,927</u>
TOTAL BRAZIL		<u>218,571</u>
CHINA — 6.5%		
Industrials — 1.5%		
Beijing Originwater Technology, CI A	135,600	97,629
WPG Shanghai Smart Water, CI A	15,500	<u>18,096</u>
		<u>115,725</u>
Utilities — 5.0%		
Beijing Capital Eco-Environment Protection Group, CI A	187,900	76,661
Beijing Enterprises Water Group	199,240	52,838

The accompanying notes are an integral part of the financial statements.

Global X Clean Water ETF

	Shares	Value
COMMON STOCK — continued		
Utilities — continued		
Chengdu Xingrong Environment, CI A	123,500	\$ 88,569
China Water Affairs Group	38,600	31,303
Guangdong Investment	137,400	126,037
		375,408
TOTAL CHINA.....		491,133
JAPAN — 3.5%		
Industrials — 3.5%		
Kurita Water Industries	4,783	209,089
Nomura Micro Science	884	29,807
Organo	1,400	28,273
TOTAL JAPAN		267,169
SAUDI ARABIA — 0.4%		
Utilities — 0.4%		
AlKhorayef Water & Power Technologies	724	27,733
SINGAPORE — 1.0%		
Utilities — 1.0%		
Keppel Infrastructure Trust	197,665	77,895
SOUTH KOREA — 1.5%		
Consumer Discretionary — 1.5%		
Coway	2,635	115,082
UNITED KINGDOM — 8.5%		
Utilities — 8.5%		
Severn Trent	9,992	322,714
United Utilities Group	26,512	323,310
TOTAL UNITED KINGDOM.....		646,024
UNITED STATES — 75.2%		
Energy — 0.4%		
Select Energy Services, CI A	3,705	30,344
Industrials — 42.9%		
A O Smith	5,636	342,331
Advanced Drainage Systems	2,419	235,272

The accompanying notes are an integral part of the financial statements.

Global X Clean Water ETF

	Shares	Value
COMMON STOCK — continued		
Industrials — continued		
Core & Main, CI A *	2,946	\$ 61,277
Energy Recovery *	2,216	51,367
Evoqua Water Technologies *	5,856	254,677
Ferguson	5,069	594,239
Franklin Electric	1,885	157,021
Mueller Water Products, CI A	7,516	87,637
Pentair	7,084	324,235
Reliance Worldwide	33,084	67,798
Watts Water Technologies, CI A	1,320	209,154
Xylem	6,187	695,109
Zurn Elkay Water Solutions	7,164	173,440
		3,253,557
Information Technology — 2.2%		
Badger Meter	1,419	164,349
Materials — 7.2%		
Ecolab	3,674	550,475
Utilities — 22.5%		
American States Water	1,785	174,912
American Water Works	4,040	613,110
California Water Service Group	2,627	170,571
Essential Utilities	11,808	569,618
Middlesex Water	841	78,592
SJW Group	1,303	97,321
		1,704,124
TOTAL UNITED STATES.....		5,702,849
TOTAL COMMON STOCK		
(Cost \$8,228,213)		7,565,373
TOTAL INVESTMENTS — 99.8%		
(Cost \$8,228,213)		\$ 7,565,373

Percentages are based on Net Assets of \$7,580,290.

* *Non-income producing security.*

The accompanying notes are an integral part of the financial statements.

Global X Clean Water ETF

As of November 30, 2022, all of the Fund's investments were considered Level 1, in accordance with authoritative guidance on fair value measurements and disclosure under U.S. GAAP.

See "Glossary" for abbreviations.

Global X Hydrogen ETF

Sector Weightings (Unaudited)†:

	93.5% Industrials
	4.1% Materials
	2.4% Consumer Discretionary

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 97.7%		
CANADA — 8.8%		
Industrials — 8.8%		
Ballard Power Systems *	532,196	\$ 3,246,396
NFI Group	14,524	<u>106,597</u>
TOTAL CANADA.....		<u>3,352,993</u>
FRANCE — 5.3%		
Consumer Discretionary — 0.4%		
Cie Plastic Omnium	10,788	<u>164,730</u>
Industrials — 4.9%		
McPhy Energy *	132,928	<u>1,855,955</u>
TOTAL FRANCE.....		<u>2,020,685</u>
GERMANY — 5.5%		
Industrials — 5.5%		
SFC Energy *	86,085	<u>2,105,147</u>
JAPAN — 2.0%		
Consumer Discretionary — 2.0%		
Toyota Motor	51,712	<u>745,069</u>
NORWAY — 12.5%		
Industrials — 12.5%		
NEL *	3,165,224	<u>4,761,573</u>
SOUTH KOREA — 4.5%		
Industrials — 4.5%		
Doosan Fuel Cell *	59,558	1,517,344

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Hydrogen ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Industrials — continued		
S-Fuelcell	9,384	\$ <u>176,103</u>
TOTAL SOUTH KOREA		<u>1,693,447</u>
SWEDEN — 7.7%		
Industrials — 7.7%		
Cell Impact *	930,236	1,194,221
PowerCell Sweden *	150,453	<u>1,748,781</u>
TOTAL SWEDEN.....		<u>2,943,002</u>
UNITED KINGDOM — 14.4%		
Industrials — 12.4%		
AFC Energy *	4,914,583	1,243,132
Ceres Power Holdings *	386,659	1,771,439
ITM Power *	1,382,652	<u>1,698,470</u>
		<u>4,713,041</u>
Materials — 2.0%		
Linde	2,221	<u>747,322</u>
TOTAL UNITED KINGDOM.....		<u>5,460,363</u>
UNITED STATES — 37.0%		
Industrials — 34.9%		
Advent Technologies Holdings *	285,080	632,878
Bloom Energy, C1 A *	209,755	4,465,684
Cummins	2,964	744,438
FuelCell Energy *	460,015	1,591,652
Hyster-Yale Materials Handling	3,612	105,759
Hyzon Motors *	748,768	1,213,004
Lightning eMotors *	97,025	66,161
Nikola *	78,323	205,206
Plug Power *	266,730	<u>4,257,011</u>
		<u>13,281,793</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Hydrogen ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Materials — 2.1%		
Air Products & Chemicals	2,511	\$ 778,812
TOTAL UNITED STATES.....		<u>14,060,605</u>
TOTAL COMMON STOCK		
(Cost \$52,384,621).....		<u>37,142,884</u>
TOTAL INVESTMENTS — 97.7%		
(Cost \$52,384,621).....		<u>\$ 37,142,884</u>

Percentages are based on Net Assets of \$38,034,571.

* Non-income producing security.

As of November 30, 2022, all of the Fund's investments were considered Level 1, in accordance with authoritative guidance on fair value measurements and disclosure under U.S. GAAP.

See "Glossary" for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X Solar ETF

Sector Weightings (Unaudited)†:

<div style="background-color: black; width: 68.6%; height: 15px; display: inline-block;"></div>	68.6% Information Technology
<div style="background-color: black; width: 21.8%; height: 15px; display: inline-block;"></div>	21.8% Industrials
<div style="background-color: black; width: 6.7%; height: 15px; display: inline-block;"></div>	6.7% Utilities
<div style="background-color: black; width: 2.9%; height: 15px; display: inline-block;"></div>	2.9% Materials

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	Shares	Value
COMMON STOCK — 99.8%		
CANADA — 1.0%		
Information Technology — 1.0%		
Canadian Solar *	1,713	\$ 61,411
CHINA — 57.5%		
Industrials — 14.0%		
Ginlong Technologies, CI A *	7,200	200,971
GoodWe Technologies, CI A	2,068	100,379
ReneSola ADR *	3,545	16,733
Sineng Electric, CI A	5,640	44,468
Sungrow Power Supply, CI A	29,000	470,809
		833,360
Information Technology — 42.2%		
Daqo New Energy ADR *	2,269	129,129
Flat Glass Group, CI H	15,100	38,981
GCL Technology Holdings *	659,200	206,066
Hangzhou First Applied Material, CI A	18,580	157,615
JA Solar Technology, CI A	56,060	460,601
Jiangsu Akcome Science & Technology, CI A *	148,600	64,403
JinkoSolar Holding ADR *	1,461	74,920
LONGi Green Energy Technology, CI A	72,060	465,714
Risen Energy, CI A *	16,500	60,097
Shenzhen SC New Energy Technology, CI A ...	9,600	174,150
TCL Zhonghuan Renewable Energy		
Technology, CI A	43,400	254,694
Trina Solar, CI A	28,572	260,165

The accompanying notes are an integral part of the financial statements.

Global X Solar ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Information Technology — continued		
Xinyi Solar Holdings	142,600	\$ <u>164,605</u>
		<u>2,511,140</u>
Materials — 0.3%		
Henan Yicheng New Energy, CI A *	28,000	<u>20,357</u>
Utilities — 1.0%		
CECEP Solar Energy, CI A	41,400	43,717
Xinyi Energy Holdings	57,000	<u>17,453</u>
		<u>61,170</u>
TOTAL CHINA.....		<u>3,426,027</u>
GERMANY — 1.8%		
Information Technology — 0.4%		
SMA Solar Technology *	352	<u>22,852</u>
Utilities — 1.4%		
Encavis	4,092	<u>83,298</u>
TOTAL GERMANY.....		<u>106,150</u>
INDIA — 0.3%		
Utilities — 0.3%		
Azure Power Global *	3,020	<u>17,244</u>
JAPAN — 0.7%		
Industrials — 0.3%		
Abalance	800	<u>17,090</u>
Utilities — 0.4%		
West Holdings	705	<u>22,205</u>
TOTAL JAPAN		<u>39,295</u>
SOUTH KOREA — 2.8%		
Information Technology — 0.3%		
Hyundai Energy Solutions *	360	<u>17,988</u>

The accompanying notes are an integral part of the financial statements.

Global X Solar ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Materials — 2.5%		
Hanwha Solutions *	3,821	\$ <u>148,628</u>
TOTAL SOUTH KOREA		<u>166,616</u>
SPAIN — 1.9%		
Utilities — 1.9%		
Atlantica Sustainable Infrastructure	2,479	69,164
Solaria Energia y Medio Ambiente *	2,494	<u>43,861</u>
TOTAL SPAIN		<u>113,025</u>
SWITZERLAND — 0.9%		
Information Technology — 0.9%		
Meyer Burger Technology *	102,115	<u>53,804</u>
TAIWAN — 1.8%		
Information Technology — 1.8%		
Gigastorage *	29,530	17,916
Motech Industries	20,690	17,306
Tainery Tech *	20,900	18,698
TSEC *	16,377	17,460
United Renewable Energy *	48,918	<u>33,714</u>
TOTAL TAIWAN		<u>105,094</u>
TURKEY — 0.3%		
Utilities — 0.3%		
Esenboga Elektrik Uretim	4,751	<u>21,335</u>
UNITED STATES — 30.8%		
Industrials — 7.5%		
Array Technologies *	4,418	92,513
FTC Solar *	7,780	16,493
Heliogen *	16,299	18,581
Shoals Technologies Group, Cl A *	3,006	87,084
SunPower, Cl A *	2,371	57,497
Sunrun *	5,397	<u>175,834</u>
		<u>448,002</u>
Information Technology — 21.9%		
Enphase Energy *	1,553	497,877

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Solar ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Information Technology — continued		
First Solar *	2,989	\$ 515,692
Maxeon Solar Technologies *	790	18,186
SolarEdge Technologies *	920	<u>274,951</u>
		<u>1,306,706</u>
Utilities — 1.4%		
Altus Power, CIA *	2,304	16,474
Sunnova Energy International *	2,821	<u>64,403</u>
		<u>80,877</u>
TOTAL UNITED STATES		<u>1,835,585</u>
TOTAL COMMON STOCK		
(Cost \$4,992,301)		<u>5,945,586</u>
TOTAL INVESTMENTS — 99.8%		
(Cost \$4,992,301)		<u>\$ 5,945,586</u>

Percentages are based on Net Assets of \$5,955,456.

* Non-income producing security.

As of November 30, 2022, all of the Fund's investments were considered Level 1, in accordance with authoritative guidance on fair value measurements and disclosure under U.S. GAAP.

See "Glossary" for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X Wind Energy ETF

Sector Weightings (Unaudited)†:

	51.0% Industrials
	48.3% Utilities
	0.7% Materials

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.9%		
BRAZIL — 2.2%		
Industrials — 0.3%		
Aeris Industria E Comercio De Equipamentos Para Geracao De Energia	32,200	\$ <u>8,817</u>
Utilities — 1.9%		
Omega Energia *	33,900	<u>64,592</u>
TOTAL BRAZIL		<u>73,409</u>
CANADA — 18.3%		
Utilities — 18.3%		
Boralex, Cl A	5,155	143,771
Innergex Renewable Energy	8,471	105,224
Northland Power	12,963	<u>364,306</u>
TOTAL CANADA		<u>613,301</u>
CHINA — 33.8%		
Industrials — 24.9%		
Dajin Heavy Industry, Cl A	24,400	150,460
Jinlei Technology, Cl A *	13,600	75,262
Ming Yang Smart Energy Group, Cl A	85,100	321,608
Qingdao Tianneng Heavy Industries, Cl A	29,500	37,440
Riyue Heavy Industry, Cl A	25,000	69,915
Titan Wind Energy Suzhou, Cl A	67,100	134,133
Xinjiang Goldwind Science & Technology, Cl H	40,600	<u>43,640</u>
		<u>832,458</u>
Utilities — 8.9%		
CECEP Wind-Power, Cl A	205,860	117,700

The accompanying notes are an integral part of the financial statements.

Global X Wind Energy ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
Utilities — continued		
China Datang Renewable Power, Cl H	122,000	\$ 34,855
China Longyuan Power Group, Cl H	119,600	<u>145,870</u>
		<u>298,425</u>
TOTAL CHINA.....		<u>1,130,883</u>
DENMARK — 23.7%		
Industrials — 12.3%		
Vestas Wind Systems	16,489	<u>409,640</u>
Utilities — 11.4%		
Orsted	4,442	<u>381,558</u>
TOTAL DENMARK		<u>791,198</u>
GERMANY — 3.8%		
Industrials — 3.8%		
Nordex *	6,762	83,689
PNE	1,873	<u>42,332</u>
TOTAL GERMANY.....		<u>126,021</u>
GREECE — 1.9%		
Utilities — 1.9%		
Terna Energy	3,115	<u>62,544</u>
HONG KONG — 1.1%		
Industrials — 1.1%		
Cadeler *	6,852	25,481
China High Speed Transmission Equipment Group *	23,300	<u>10,806</u>
TOTAL HONG KONG.....		<u>36,287</u>
INDIA — 1.7%		
Utilities — 1.7%		
ReNew Energy Global, Cl A *	9,303	<u>56,469</u>
SOUTH KOREA — 2.1%		
Industrials — 2.1%		
CS Wind	1,079	62,587

The accompanying notes are an integral part of the financial statements.

Global X Wind Energy ETF

	Shares	Value
COMMON STOCK — continued		
Industrials — continued		
Unison *	6,303	\$ <u>8,579</u>
TOTAL SOUTH KOREA		71,166
SPAIN — 8.6%		
Industrials — 4.5%		
Siemens Gamesa Renewable Energy *	8,020	<u>148,889</u>
Utilities — 4.1%		
ACCIONA Energias Renovables	3,525	<u>137,414</u>
TOTAL SPAIN		286,303
SWEDEN — 1.2%		
Industrials — 1.2%		
OX2 *	5,766	<u>41,202</u>
TAIWAN — 0.7%		
Materials — 0.7%		
Century Iron & Steel Industrial	8,800	<u>24,203</u>
UNITED STATES — 0.8%		
Industrials — 0.8%		
TPI Composites *	2,128	<u>25,706</u>
TOTAL COMMON STOCK		
(Cost \$4,194,828)		3,338,692
TOTAL INVESTMENTS — 99.9%		
(Cost \$4,194,828)		\$ 3,338,692

Percentages are based on Net Assets of \$3,340,925.

* Non-income producing security.

As of November 30, 2022, all of the Fund's investments were considered Level 1, in accordance with authoritative guidance on fair value measurements and disclosure under U.S. GAAP.

See "Glossary" for abbreviations.

The accompanying notes are an integral part of the financial statements.

Global X Green Building ETF

Sector Weightings (Unaudited)†:

	65.2% Real Estate
	28.8% Industrials
	6.0% Consumer Discretionary

† Sector weightings percentages are based on the total market value of investments. Total investments do not include derivatives such as options, futures contracts, forward contracts, and swap contracts, if applicable.

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — 99.6%		
AUSTRALIA — 1.8%		
Real Estate — 1.8%		
Vicinity Centres ‡	27,864	\$ <u>37,881</u>
AUSTRIA — 0.4%		
Real Estate — 0.4%		
Immobilien Anlagen	283	<u>9,237</u>
BRAZIL — 0.2%		
Real Estate — 0.2%		
BR Properties	4,150	<u>4,806</u>
CANADA — 0.2%		
Real Estate — 0.2%		
Dream Office ‡	428	<u>4,887</u>
CHINA — 5.9%		
Real Estate — 5.9%		
China Jinmao Holdings Group	53,040	12,435
China Overseas Grand Oceans Group	14,460	6,669
China Overseas Land & Investment	26,950	72,852
China Vanke, CI H	13,670	28,127
CIFI Holdings Group	28,134	<u>4,253</u>
TOTAL CHINA.....		<u>124,336</u>
DENMARK — 0.6%		
Industrials — 0.6%		
ROCKWOOL, CI B	61	<u>13,085</u>

The accompanying notes are an integral part of the financial statements.

Global X Green Building ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
FINLAND — 5.2%		
Industrials — 4.9%		
Kone, Cl B	2,121	\$ <u>103,757</u>
Real Estate — 0.3%		
Citycon	870	<u>5,787</u>
TOTAL FINLAND		<u>109,544</u>
FRANCE — 12.7%		
Industrials — 4.1%		
Cie de Saint-Gobain	1,917	<u>86,346</u>
Real Estate — 8.6%		
Covivio ‡	498	28,356
Gecina ‡	537	51,560
ICADE ‡	331	13,435
Klepierre ‡	1,612	36,482
Mercialis ‡	760	7,180
Unibail-Rodamco-Westfield ‡*	799	<u>41,661</u>
		<u>178,674</u>
TOTAL FRANCE		<u>265,020</u>
GUERNSEY — 0.3%		
Real Estate — 0.3%		
Balanced Commercial Property Trust ‡	5,123	<u>5,491</u>
HONG KONG — 3.5%		
Real Estate — 3.5%		
Hang Lung Properties	13,110	24,153
Hongkong Land Holdings	7,720	30,957
Swire Properties	7,660	<u>17,154</u>
TOTAL HONG KONG		<u>72,264</u>
IRELAND — 2.9%		
Industrials — 2.9%		
Kingspan Group	1,119	<u>61,573</u>

The accompanying notes are an integral part of the financial statements.

Global X Green Building ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
JAPAN — 18.3%		
Real Estate — 18.3%		
Activia Properties ‡	5	\$ 15,300
Advance Logistics Investment ‡	6	6,317
AEON Investment ‡	11	12,581
CRE Logistics ‡	4	5,885
Frontier Real Estate Investment ‡	3	11,373
Fukuoka ‡	5	6,246
GLP J-Reit ‡	30	33,109
Japan Metropolitan Fund Invest ‡	51	40,240
Japan Prime Realty Investment ‡	6	16,898
Japan Real Estate Investment ‡	9	39,279
LaSalle Logiport ‡	13	15,027
Nippon Building Fund ‡	11	50,452
Nippon Prologis ‡	16	38,699
Nomura Real Estate Master Fund ‡	30	37,086
Orix JREIT ‡	19	26,347
SOSiLA Logistics ‡	6	5,908
United Urban Investment ‡	21	<u>23,206</u>
TOTAL JAPAN		<u>383,953</u>
NETHERLANDS — 0.7%		
Real Estate — 0.7%		
CTP	728	7,856
Wereldhave ‡	422	<u>5,757</u>
TOTAL NETHERLANDS		<u>13,613</u>
ROMANIA — 1.2%		
Real Estate — 1.2%		
NEPI Rockcastle	4,199	<u>25,452</u>
SINGAPORE — 7.8%		
Real Estate — 7.8%		
Capitaland India Trust	7,300	6,233
Capitaland Integrated Commercial Trust ‡	48,510	73,280
City Developments	3,060	18,512
Frasers Centrepoint Trust ‡	7,760	11,496
Frasers Logistics & Commercial Trust ‡	20,190	16,797
Keppel ‡	13,380	8,788

The accompanying notes are an integral part of the financial statements.

Global X Green Building ETF

	Shares	Value
COMMON STOCK — continued		
Real Estate — continued		
Lendlease Global Commercial ‡	12,560	\$ 6,645
Mapletree Pan Asia Commercial Trust ‡	16,690	20,828
TOTAL SINGAPORE		162,579
SPAIN — 1.9%		
Consumer Discretionary — 0.3%		
Neinor Homes	623	5,638
Real Estate — 1.6%		
Inmobiliaria Colonial Socimi ‡	2,106	12,740
Merlin Properties Socimi ‡	2,263	20,668
		33,408
TOTAL SPAIN		39,046
SWEDEN — 1.8%		
Industrials — 0.3%		
Lindab International	534	6,379
Real Estate — 1.5%		
Atrium Ljungberg, CI B	408	6,424
Faberge	1,853	15,121
Hufvudstaden, CI A	774	10,735
		32,280
TOTAL SWEDEN.....		38,659
SWITZERLAND — 1.6%		
Industrials — 1.6%		
Belimo Holding	72	32,458
UNITED KINGDOM — 1.9%		
Consumer Discretionary — 1.6%		
Berkeley Group Holdings	765	34,720
Industrials — 0.3%		
Volution Group	1,408	5,801
TOTAL UNITED KINGDOM.....		40,521

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Schedule of Investments

November 30, 2022

Global X Green Building ETF

	<u>Shares</u>	<u>Value</u>
COMMON STOCK — continued		
UNITED STATES — 30.7%		
Consumer Discretionary — 4.1%		
KB Home	614	\$ 19,273
M/I Homes *	196	8,855
Meritage Homes *	260	22,467
TopBuild *	234	<u>36,055</u>
		<u>86,650</u>
Industrials — 14.0%		
AAON	306	24,253
Carrier Global	2,045	90,634
Lennox International	232	60,420
Masonite International *	162	12,194
PGT Innovations *	414	8,193
Trane Technologies	550	<u>98,131</u>
		<u>293,825</u>
Real Estate — 12.6%		
Boston Properties ‡	998	71,936
Brandywine Realty Trust ‡	1,223	8,451
Cousins Properties ‡	1,096	28,913
Douglas Emmett ‡	1,216	21,061
Elme Communities ‡	628	12,409
Empire State Realty Trust, CIA ‡	965	7,440
Franklin Street Properties ‡	2,034	5,939
Hudson Pacific Properties ‡	977	11,294
Kilroy Realty ‡	833	36,002
Piedmont Office Realty Trust, CIA ‡	886	9,223
SL Green Realty ‡	466	19,554
Vornado Realty Trust ‡	1,212	<u>30,652</u>
		<u>262,874</u>
TOTAL UNITED STATES		<u>643,349</u>
TOTAL COMMON STOCK		
(Cost \$2,434,963)		<u>2,087,754</u>
TOTAL INVESTMENTS — 99.6%		
(Cost \$2,434,963)		<u>\$ 2,087,754</u>

Percentages are based on Net Assets of \$2,095,192.

The accompanying notes are an integral part of the financial statements.

Global X Green Building ETF

- * *Non-income producing security.*
- † *Real Estate Investment Trust*

As of November 30, 2022, all of the Fund's investments were considered Level 1, in accordance with authoritative guidance on fair value measurements and disclosure under U.S. GAAP.

See "Glossary" for abbreviations.

Glossary: (abbreviations which may be used in the preceding Schedules of Investments)

Portfolio Abbreviations

ADR — *American Depositary Receipt*

CI — *Class*

ETF — *Exchange-Traded Fund*

REIT — *Real Estate Investment Trust*

GLOBAL X

by Mirae Asset

Statements of aSSetS and LiabLiTieS

November 30, 2022

	Global X Robotics & Artificial Intelligence ETF	Global X Internet of Things ETF	Global X FinTech ETF	Global X Video Games & Esports ETF
Assets:				
Cost of Investments	\$ 1,634,068,168	\$ 290,839,010	\$ 755,991,978	\$ 301,002,692
Cost of Repurchase Agreement	26,668,406	4,621,562	20,186,125	9,983,920
Cost of Foreign Currency	—	1	—	2
Investments, at Value	\$ 1,354,528,344*	\$ 308,545,251*	\$ 468,991,401*	\$ 181,087,214*
Repurchase Agreement, at Value	26,668,406	4,621,562	20,186,125	9,983,920
Cash	721,160	155,407	736,028	104,328
Foreign Currency, at Value	—	1	—	2
Reclaim Receivable	3,849,348	164,261	197,276	1,484
Receivable for Investment Securities Sold	3,164,074	—	—	—
Dividend, Interest, and Securities Lending Income Receivable	2,814,224	322,166	343,774	139,137
Receivable for Capital Shares Sold	—	—	—	3,911,678
Due from Broker	—	—	21,053	—
Total Assets	<u>1,391,745,556</u>	<u>313,808,648</u>	<u>490,475,657</u>	<u>195,227,763</u>
Liabilities:				
Obligation to Return Securities Lending Collateral	45,855,407	7,946,617	34,723,372	17,167,007
Payable for Capital Shares Redeemed	3,163,465	—	10,763	—
Payable due to Investment Adviser	744,159	165,346	260,594	69,888
Payable for Investment Securities Purchased	—	—	—	3,796,773
Unrealized Depreciation on Spot Contracts	—	—	—	6
Custodian Fees Payable	40,790	—	—	135
Due to Broker	—	—	18,240	119,187
Total Liabilities	<u>49,803,821</u>	<u>8,111,963</u>	<u>35,012,969</u>	<u>21,152,996</u>
Net Assets	<u>\$ 1,341,941,735</u>	<u>\$ 305,696,685</u>	<u>\$ 455,462,688</u>	<u>\$ 174,074,767</u>
Net Assets Consist of:				
Paid-in Capital	\$ 1,989,339,379	\$ 295,742,881	\$ 886,036,099	\$ 330,861,869
Total Distributable Earnings/(Loss)	(647,397,644)	9,953,804	(430,573,411)	(156,787,102)
Net Assets	<u>\$ 1,341,941,735</u>	<u>\$ 305,696,685</u>	<u>\$ 455,462,688</u>	<u>\$ 174,074,767</u>
Outstanding Shares of Beneficial Interest (unlimited authorization — no par value)	63,630,000	10,010,000	22,280,000	9,180,000
Net Asset Value, Offering and Redemption Price Per Share	\$21.09	\$30.54	\$20.44	\$18.96
*Includes Market Value of Securities on Loan	<u>\$ 44,286,701</u>	<u>\$ 7,832,981</u>	<u>\$ 34,774,392</u>	<u>\$ 16,688,366</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of aSSetS and LiabLiTieS

November 30, 2022

	Global X Autonomous & Electric Vehicles ETF	Global X Cloud Computing ETF	Global X Data Center REITs & Digital Infrastructure ETF	Global X Cybersecurity ETF
Assets:				
Cost of Investments	\$ 1,145,618,425	\$ 1,004,007,312	\$ 84,959,886	\$ 1,314,176,562
Cost of Repurchase Agreement	29,898,894	576,880	—	—
Cost of Foreign Currency	244,957	—	—	(31)
Investments, at Value	\$ 903,275,433*	\$ 589,063,277*	\$ 68,044,908	\$ 962,651,496
Repurchase Agreement, at Value	29,898,894	576,880	—	—
Cash	226,675	692,099	—	5,699,460
Foreign Currency, at Value	244,022	—	—	—
Dividend, Interest, and Securities Lending Income Receivable	1,500,785	59,256	65,639	560,181
Reclaim Receivable	217,784	—	—	3,776
Unrealized Appreciation on Spot Contracts	1,418	943	—	—
Receivable for Investment Securities Sold	—	3,175,958	—	22,621,246
Due from Broker	11,333	—	—	—
Total Assets	935,376,344	593,568,413	68,110,547	991,536,159
Liabilities:				
Obligation to Return Securities Lending Collateral	51,410,120	991,925	—	—
Payable due to Investment Adviser	481,356	315,936	24,516	417,228
Payable for Investment Securities Purchased	—	—	—	457,354
Payable for Capital Shares Redeemed	—	3,175,261	—	22,634,702
Overdraft of Foreign Currency	—	—	—	31
Unrealized Depreciation on Spot Contracts	—	—	—	7,566
Cash Overdraft	—	—	4,942,743	—
Custodian Fees Payable	1,372	—	—	40,646
Due to Broker	5,190	765	—	36,370
Total Liabilities	51,898,038	4,483,887	4,967,259	23,593,897
Net Assets	\$ 883,478,306	\$ 589,084,526	\$ 63,143,288	\$ 967,942,262
Net Assets Consist of:				
Paid-in Capital	\$ 1,202,121,762	\$ 1,094,120,151	\$ 80,049,701	\$ 1,382,915,377
Total Distributable Loss	(318,643,456)	(505,035,625)	(16,906,413)	(414,973,115)
Net Assets	\$ 883,478,306	\$ 589,084,526	\$ 63,143,288	\$ 967,942,262
Outstanding Shares of Beneficial Interest (unlimited authorization — no par value)	38,590,002	35,130,000	4,670,000	42,360,000
Net Asset Value, Offering and Redemption Price Per Share	\$22.89	\$16.77	\$13.52	\$22.85
*Includes Market Value of Securities on Loan	\$ 53,494,426	\$ 1,089,314	\$ —	\$ —

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of aSSetS and LiabLiTieS

November 30, 2022

	Global X Artificial Intelligence & Technology ETF	Global X Metaverse ETF	Global X Millennial Consumer ETF	Global X Education ETF [‡]
Assets:				
Cost of Investments	\$ 177,259,300	\$ 2,547,757	\$ 160,925,008	\$ 8,734,948
Cost of Repurchase Agreement	218,443	—	70,223	—
Cost of Foreign Currency	(24)	—	—	1
Investments, at Value	\$ 130,475,410*	\$ 1,917,561	\$ 105,350,545*	\$ 3,678,339
Repurchase Agreement, at Value	218,443	—	70,223	—
Cash	43,158	520	155,133	—
Foreign Currency, at Value	1	—	—	1
Receivable for Investment Securities Sold	8,636,445	126,683	—	—
Dividend, Interest, and Securities Lending Income Receivable	189,004	1,772	45,737	2,405
Receivable for Capital Shares Sold	48,529	—	—	—
Reclaim Receivable	22,202	—	—	—
Unrealized Appreciation on Spot Contracts	—	28	—	—
Total Assets	139,633,192	2,046,564	105,621,638	3,680,745
Liabilities:				
Obligation to Return Securities Lending Collateral	375,605	—	120,746	—
Payable for Capital Shares Redeemed	8,615,173	—	—	—
Payable due to Investment Adviser	74,668	755	41,446	1,324
Payable for Investment Securities Purchased	—	125,423	—	—
Cash Overdraft	—	—	—	301,038
Custodian Fees Payable	64	—	—	4
Due to Broker	49,231	—	440	—
Total Liabilities	9,114,741	126,178	162,632	302,366
Net Assets	\$ 130,518,451	\$ 1,920,386	\$ 105,459,006	\$ 3,378,379
Net Assets Consist of:				
Paid-in Capital	\$ 181,417,614	\$ 2,410,000	\$ 164,823,014	\$ 10,766,705
Total Distributable Loss	(50,899,163)	(489,614)	(59,364,008)	(7,388,326)
Net Assets	\$ 130,518,451	\$ 1,920,386	\$ 105,459,006	\$ 3,378,379
Outstanding Shares of Beneficial Interest (unlimited authorization — no par value)	6,060,002	100,000	3,710,000	153,333
Net Asset Value, Offering and Redemption Price Per Share	\$21.54	\$19.20	\$28.43	\$22.03
*Includes Market Value of Securities on Loan	\$ 387,617	\$ —	\$ 123,885	\$ —

‡ The Outstanding Shares of Beneficial Interest and Net Asset Value, Offering and Redemption Price Per Share were updated to reflect the effect of a 1 for 3 reverse share split on December 19, 2022 (See Note 10 in the Notes to Financial Statements).

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of aSSetS and LiabLiEtiES

November 30, 2022

	Global X Cannabis ETF	Global X Genomics & Biotechnology ETF	Global X China Biotech Innovation ETF	Global X Telemedicine & Digital Health ETF
Assets:				
Cost of Investments	\$ 98,451,980	\$ 254,470,189	\$ 3,496,513	\$ 259,004,464
Cost of Repurchase Agreement	9,834,319	1,506,000	—	3,581,273
Cost of Foreign Currency	(101,397)	2	—	10
Investments, at Value	\$ 62,934,432*	\$ 210,521,056*	\$ 2,610,462	\$ 152,467,339*
Repurchase Agreement, at Value	9,834,319	1,506,000	—	3,581,273
Cash	18,661	—	3,375	311,157
Foreign Currency, at Value	—	2	—	10
Receivable for Capital Shares Sold	1,158,713	—	—	—
Receivable for Investment Securities Sold	179,091	237,384	—	—
Dividend, Interest, and Securities Lending Income Receivable	92,591	17,012	—	44,768
Unrealized Appreciation on Spot Contracts	—	1,563	—	—
Reclaim Receivable	—	12,358	—	10,379
Total Assets	74,217,807	212,295,375	2,613,837	156,414,926
Liabilities:				
Obligation to Return Securities Lending Collateral	16,909,773	2,589,515	—	6,157,875
Payable for Investment Securities Purchased	1,279,247	—	—	—
Overdraft of Foreign Currency	101,397	—	—	—
Payable due to Investment Adviser	22,800	84,074	1,357	84,073
Unrealized Depreciation on Spot Contracts	25	—	—	—
Cash Overdraft	—	279,245	—	—
Custodian Fees Payable	296	1,790	—	356
Due to Broker	—	—	—	97,552
Total Liabilities	18,313,538	2,954,624	1,357	6,339,856
Net Assets	\$ 55,904,269	\$ 209,340,751	\$ 2,612,480	\$ 150,075,070
Net Assets Consist of:				
Paid-in Capital	\$ 310,494,325	\$ 322,862,568	\$ 4,625,600	\$ 319,179,432
Total Distributable Loss	(254,590,056)	(113,521,817)	(2,013,120)	(169,104,362)
Net Assets	\$ 55,904,269	\$ 209,340,751	\$ 2,612,480	\$ 150,075,070
Outstanding Shares of Beneficial Interest (unlimited authorization — no par value)	3,738,357	15,560,000	270,000	12,270,000
Net Asset Value, Offering and Redemption Price Per Share	\$14.95	\$13.45	\$9.68	\$12.23
*Includes Market Value of Securities on Loan	\$ 15,676,704	\$ 2,751,708	\$ —	\$ 6,198,671

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of aSSetS and LiabLiTieS

November 30, 2022

	Global X Aging Population ETF	Global X Health & Wellness ETF	Global X CleanTech ETF	Global X U.S. Infrastructure Development ETF
Assets:				
Cost of Investments	\$ 47,795,435	\$ 30,636,632	\$ 173,753,378	\$ 3,551,037,149
Cost of Repurchase Agreement	—	—	—	477,334
Cost of Foreign Currency	2	(58)	1	—
Investments, at Value	\$ 41,758,862	\$ 22,611,207	\$ 127,805,794	\$ 3,741,275,114*
Repurchase Agreement, at Value	—	—	—	477,334
Cash	—	7,592	51,426	5,315,300
Foreign Currency, at Value	2	1	1	—
Dividend, Interest, and Securities Lending Income Receivable	42,476	29,180	—	3,876,936
Reclaim Receivable	39,028	12,325	18,587	—
Receivable for Capital Shares Sold	—	—	1,620,309	—
Receivable for Investment Securities Sold	—	—	—	10,870,073
Due from Broker	71	—	13,524	—
Total Assets	41,840,439	22,660,305	129,509,641	3,761,814,757
Liabilities:				
Obligation to Return Securities Lending Collateral	—	—	—	820,760
Payable due to Investment Adviser	16,638	8,703	48,945	1,395,555
Payable for Investment Securities Purchased	—	—	1,618,679	—
Payable for Capital Shares Redeemed	—	—	—	10,896,552
Unrealized Depreciation on Spot Contracts	—	—	20	—
Cash Overdraft	7,615	—	—	—
Custodian Fees Payable	99	13	6	—
Due to Broker	15,600	—	—	8,657
Total Liabilities	39,952	8,716	1,667,650	13,121,524
Net Assets	\$ 41,800,487	\$ 22,651,589	\$ 127,841,991	\$ 3,748,693,233
Net Assets Consist of:				
Paid-in Capital	\$ 48,753,224	\$ 32,046,272	\$ 197,580,727	\$ 3,575,064,753
Total Distributable Earnings/(Loss)	(6,952,737)	(9,394,683)	(69,738,736)	173,628,480
Net Assets	\$ 41,800,487	\$ 22,651,589	\$ 127,841,991	\$ 3,748,693,233
Outstanding Shares of Beneficial Interest (unlimited authorization — no par value)	1,580,000	1,060,000	7,890,000	134,170,000
Net Asset Value, Offering and Redemption Price Per Share	\$26.46	\$21.37	\$16.20	\$27.94
*Includes Market Value of Securities on Loan	\$ —	\$ —	\$ —	\$ 825,588

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of aSSetS and LiabLiTies

November 30, 2022

	Global X Thematic Growth ETF	Global X AgTech & Food Innovation ETF	Global X Blockchain ETF [‡]	Global X Clean Water ETF
Assets:				
Cost of Investments	\$ —	\$ 8,124,004	\$ 122,304,944	\$ 8,228,213
Cost of Repurchase Agreement	—	—	7,847,740	—
Cost of Affiliated Investments	85,232,178	—	—	—
Cost of Foreign Currency	—	43	—	275
Investments, at Value	\$ —	\$ 6,609,023	\$ 50,954,161*	\$ 7,565,373
Repurchase Agreement, at Value	—	—	7,847,740	—
Affiliated Investments, at Value	50,933,756	—	—	—
Cash	41,091	6,450	—	—
Foreign Currency, at Value	—	43	—	276
Unrealized Appreciation on Spot Contracts	—	3,209	—	—
Receivable for Investment Securities Sold	—	1,711,461	—	—
Dividend, Interest, and Securities Lending Income Receivable	—	10,003	98,509	20,964
Reclaim Receivable	—	1,835	—	465
Receivable due from Investment Adviser	4,398	—	—	—
Due from Broker	—	—	32,425	—
Total Assets	50,979,245	8,342,024	58,932,835	7,587,078
Liabilities:				
Obligation to Return Securities Lending Collateral	—	—	13,629,894	—
Payable for Investment Securities Purchased	—	1,618,848	—	—
Payable for Capital Shares Redeemed	—	—	32,425	—
Payable due to Investment Adviser	—	2,672	21,173	3,016
Cash Overdraft	—	—	22,197	3,735
Custodian Fees Payable	11	—	229	37
Total Liabilities	11	1,621,520	13,705,918	6,788
Net Assets	\$ 50,979,234	\$ 6,720,504	\$ 45,226,917	\$ 7,580,290
Net Assets Consist of:				
Paid-in Capital	\$ 113,232,167	\$ 9,492,869	\$ 221,078,750	\$ 8,562,051
Total Distributable Loss	(62,252,933)	(2,772,365)	(175,851,833)	(981,761)
Net Assets	\$ 50,979,234	\$ 6,720,504	\$ 45,226,917	\$ 7,580,290
Outstanding Shares of Beneficial Interest (unlimited authorization — no par value)	1,950,000	430,000	2,760,000	530,000
Net Asset Value, Offering and Redemption Price Per Share	\$26.14	\$15.63	\$16.39	\$14.30
*Includes Market Value of Securities on Loan	\$ —	\$ —	\$ 13,329,365	\$ —

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of aSSetS and LiabiLitieS

November 30, 2022

‡ *As ações em circulação de participação beneficiária e valor patrimonial líquido, oferta e preço de resgate por ação foram atualizados para refletir o efeito de um desdobramento de 1 para 4 ações em 19 de dezembro de 2022 (consulte a nota 10 nas notas às demonstrações financeiras).*

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of aSSetS and LiabLiTieS

November 30, 2022

	Global X Hydrogen ETF	Global X Solar ETF	Global X Wind Energy ETF	Global X Green Building ETF
Assets:				
Cost of Investments	\$ 52,384,621	\$ 4,992,301	\$ 4,194,828	\$ 2,434,963
Cost of Foreign Currency	—	27	—	335
Investments, at Value	\$ 37,142,884	\$ 5,945,586	\$ 3,338,692	\$ 2,087,754
Cash	18,935	189,643	82,751	3,707
Foreign Currency, at Value	—	27	—	336
Receivable for Investment Securities Sold	5,243,877	401,778	294,904	—
Dividend, Interest, and Securities Lending Income Receivable	9,869	1,028	1,188	3,571
Reclaim Receivable	156	223	1,141	594
Unrealized Appreciation on Spot Contracts	—	1,299	614	—
Due from Broker	78,920	—	—	—
Total Assets	42,494,641	6,539,584	3,719,290	2,095,962
Liabilities:				
Payable for Investment Securities Purchased	4,351,782	581,693	376,990	—
Payable for Capital Shares Redeemed	78,920	—	—	—
Unrealized Depreciation on Spot Contracts	15,103	—	—	2
Payable due to Investment Adviser	14,237	2,435	1,351	749
Custodian Fees Payable	28	—	24	19
Total Liabilities	4,460,070	584,128	378,365	770
Net Assets	\$ 38,034,571	\$ 5,955,456	\$ 3,340,925	\$ 2,095,192
Net Assets Consist of:				
Paid-in Capital	\$ 62,524,086	\$ 6,493,958	\$ 4,767,391	\$ 2,537,580
Total Distributable Loss	(24,489,515)	(538,502)	(1,426,466)	(442,388)
Net Assets	\$ 38,034,571	\$ 5,955,456	\$ 3,340,925	\$ 2,095,192
Outstanding Shares of Beneficial Interest (unlimited authorization — no par value)	3,100,000	270,000	190,000	100,000
Net Asset Value, Offering and Redemption Price Per Share	\$12.27	\$22.06	\$17.58	\$20.95

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Operations

For the year ended November 30, 2022

	Global X Robotics & Artificial Intelligence ETF	Global X Internet of Things ETF	Global X FinTech ETF	Global X Video Games & Esports ETF
Investment Income:				
Dividend Income	\$ 14,866,804	\$ 4,928,338	\$ 4,578,085	\$ 2,397,258
Interest Income	903	1,265	6,753	143
Security Lending Income	1,846,888	345,442	2,940,544	138,129
Reclaim Income	879,479	—	—	—
Less: Foreign Taxes Withheld	(2,887,558)	(353,866)	(79,276)	(203,984)
Total Investment Income	<u>14,706,516</u>	<u>4,921,179</u>	<u>7,446,106</u>	<u>2,331,546</u>
Supervision and Administration Fees ⁽¹⁾	11,787,620	2,486,894	5,010,499	1,356,129
Custodian Fees ⁽²⁾	117,366	1,790	4,153	2,662
Total Expenses	<u>11,904,986</u>	<u>2,488,684</u>	<u>5,014,652</u>	<u>1,358,791</u>
Net Investment Income	<u>2,801,530</u>	<u>2,432,495</u>	<u>2,431,454</u>	<u>972,755</u>
Net Realized Gain (Loss) on:				
Investments ⁽³⁾	(176,918,247)	22,615,360	(55,390,497)	(68,033,518)
Foreign Currency Transactions	(293,547)	239	81,289	(102,255)
Net Realized Gain (Loss)	<u>(177,211,794)</u>	<u>22,615,599</u>	<u>(55,309,208)</u>	<u>(68,135,773)</u>
Net Change in Unrealized Appreciation (Depreciation) on:				
Investments	(914,192,102)	(124,249,187)	(570,585,644)	(62,801,281)
Foreign Currency Translations	(63,367)	(5,824)	(8,601)	7,844
Net Change in Unrealized Appreciation (Depreciation)	<u>(914,255,469)</u>	<u>(124,255,011)</u>	<u>(570,594,245)</u>	<u>(62,793,437)</u>
Net Realized and Unrealized Gain (Loss)	<u>(1,091,467,263)</u>	<u>(101,639,412)</u>	<u>(625,903,453)</u>	<u>(130,929,210)</u>
Net Decrease in Net Assets Resulting from Operations	<u>\$ (1,088,665,733)</u>	<u>\$ (99,206,917)</u>	<u>\$ (623,471,999)</u>	<u>\$ (129,956,455)</u>

- (1) The Supervision and Administration fees reflect the supervisory and administrative fee, which includes fees paid by the Funds for the investment advisory services provided by the Adviser. (See Note 3 in Notes to Financial Statements.)
- (2) See Note 2 in the Notes to Financial Statements.
- (3) Includes realized gains (losses) as a result of in-kind redemptions. (See Note 4 in Notes to Financial Statements.)

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Operations

For the year ended November 30, 2022

	Global X Autonomous & Electric Vehicles ETF	Global X Cloud Computing ETF	Global X Data Center REITs & Digital Infrastructure ETF	Global X Cybersecurity ETF
Investment Income:				
Dividend Income	\$ 14,521,569	\$ (500,141)	\$ 1,179,198	\$ 4,556,200
Interest Income	5,428	5,783	1,213	225,802
Security Lending Income	2,227,553	15,381	—	—
Less: Foreign Taxes Withheld	(1,407,230)	—	(37,911)	(213,438)
Total Investment Income	15,347,320	(478,977)	1,142,500	4,568,564
Supervision and Administration Fees ⁽¹⁾	7,360,072	5,358,282	381,270	5,615,421
Tax Expense	2,855	—	—	—
Custodian Fees ⁽²⁾	2,310	71	3,216	167,176
Total Expenses	7,365,237	5,358,353	384,486	5,782,597
Net Investment Income (Loss)	7,982,083	(5,837,330)	758,014	(1,214,033)
Net Realized Gain (Loss) on:				
Investments ⁽³⁾	(9,593,816)	(32,728,595)	377,243	(27,104,673)
Foreign Currency Transactions	(201,941)	(68,372)	(5,291)	(214,204)
Net Realized Gain (Loss)	(9,795,757)	(32,796,967)	371,952	(27,318,877)
Net Change in Unrealized Appreciation (Depreciation) on:				
Investments	(338,567,562)	(435,747,578)	(21,885,940)	(350,783,217)
Foreign Currency Translations	(4,275)	(361)	—	(1,165)
Net Change in Unrealized Appreciation (Depreciation)	(338,571,837)	(435,747,939)	(21,885,940)	(350,784,382)
Net Realized and Unrealized Gain (Loss)	(348,367,594)	(468,544,906)	(21,513,988)	(378,103,259)
Net Decrease in Net Assets Resulting from Operations	\$ (340,385,511)	\$ (474,382,236)	\$ (20,755,974)	\$ (379,317,292)

- (1) As taxas de supervisão e administração refletem a taxa de supervisão e administração, que inclui taxas pagas pelos Fundos pelos serviços de consultoria de investimento prestados pelo Consultor. (Ver Nota 3 em Notas às Demonstrações Financeiras.)
Ver Nota 2 nas Notas às Demonstrações Financeiras.
Inclui ganhos (perdas) realizados como resultado de resgates em espécie. (Ver Nota 4 em Notas às Demonstrações Financeiras.) Supervision and Administration fees reflect the supervisory and administrative fee, which includes fees paid by the Funds for the investment advisory services provided by the Adviser. (See Note 3 in Notes to Financial Statements.)

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Operations

For the year/period ended November 30, 2022

	Global X Artificial Intelligence & Technology ETF	Global X Metaverse ETF ⁽¹⁾	Global X Millennial Consumer ETF	Global X Education ETF
Investment Income:				
Dividend Income	\$ 1,741,098	\$ 45,695	\$ 939,729	\$ 38,511
Interest Income	—	8	1,380	26
Security Lending Income	80,446	—	5,418	—
Less: Foreign Taxes Withheld	(99,523)	(779)	—	(1,718)
Total Investment Income	1,722,021	44,924	946,527	36,819
Supervision and Administration Fees ⁽²⁾	1,029,614	6,184	709,470	21,066
Custodian Fees ⁽³⁾	458	22	115	36
Total Expenses	1,030,072	6,206	709,585	21,102
Net Investment Income	691,949	38,718	236,942	15,717
Net Realized Gain (Loss) on:				
Investments ⁽⁴⁾	(2,704,474)	137,407	9,451,209	(2,071,331)
Foreign Currency Transactions	(743)	2,691	—	(1,908)
Net Realized Gain (Loss)	(2,705,217)	140,098	9,451,209	(2,073,239)
Net Change in Unrealized Appreciation (Depreciation) on:				
Investments	(62,315,477)	(630,196)	(76,800,075)	479,769
Foreign Currency Translations	(868)	79	—	209
Net Change in Unrealized Appreciation (Depreciation)	(62,316,345)	(630,117)	(76,800,075)	479,978
Net Realized and Unrealized Gain (Loss)	(65,021,562)	(490,019)	(67,348,866)	(1,593,261)
Net Decrease in Net Assets Resulting from Operations	\$ (64,329,613)	\$ (451,301)	\$ (67,111,924)	\$ (1,577,544)

- (1) The Fund commenced operations on April 26, 2022.
- (2) The Supervision and Administration fees reflect the supervisory and administrative fee, which includes fees paid by the Funds for the investment advisory services provided by the Adviser. (See Note 3 in Notes to Financial Statements.)
- (3) See Note 2 in the Notes to Financial Statements.
- (4) Includes realized gains (losses) as a result of in-kind redemptions. (See Note 4 in Notes to Financial Statements.)

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Operations

For the year ended November 30, 2022

	Global X Cannabis ETF	Global X Genomics & Biotechnology ETF	Global X China Biotech Innovation ETF	Global X Telemedicine & Digital Health ETF
Investment Income:				
Dividend Income	\$ 480,187	\$ 377,727	\$ 24,961	\$ 1,074,734
Interest Income	311	—	—	3,113
Security Lending Income	1,939,535	216,482	—	220,371
Less: Foreign Taxes Withheld	—	(22,180)	(1,805)	(7,115)
Total Investment Income	<u>2,420,033</u>	<u>572,029</u>	<u>23,156</u>	<u>1,291,103</u>
Supervision and Administration Fees ⁽¹⁾	340,248	989,122	19,197	1,401,769
Custodian Fees ⁽²⁾	3,694	1,874	11	366
Total Expenses	<u>343,942</u>	<u>990,996</u>	<u>19,208</u>	<u>1,402,135</u>
Net Investment Income (Loss)	<u>2,076,091</u>	<u>(418,967)</u>	<u>3,948</u>	<u>(111,032)</u>
Net Realized Gain (Loss) on:				
Investments ⁽³⁾	(121,607,134)	(62,420,201)	(776,016)	(71,758,776)
Foreign Currency Transactions	(1,077)	(4,827)	11	(17,399)
Net Realized Gain (Loss)	<u>(121,608,211)</u>	<u>(62,425,028)</u>	<u>(776,005)</u>	<u>(71,776,175)</u>
Net Change in Unrealized Appreciation (Depreciation) on:				
Investments	42,541,936	(16,209,447)	(918,709)	5,693,735
Foreign Currency Translations	(4)	1,137	—	(427)
Net Change in Unrealized Appreciation (Depreciation)	<u>42,541,932</u>	<u>(16,208,310)</u>	<u>(918,709)</u>	<u>5,693,308</u>
Net Realized and Unrealized Gain (Loss)	<u>(79,066,279)</u>	<u>(78,633,338)</u>	<u>(1,694,714)</u>	<u>(66,082,867)</u>
Net Decrease in Net Assets Resulting from Operations	<u>\$ (76,990,188)</u>	<u>\$ (79,052,305)</u>	<u>\$ (1,690,766)</u>	<u>\$ (66,193,899)</u>

- (1) The Supervision and Administration fees reflect the supervisory and administrative fee, which includes fees paid by the Funds for the investment advisory services provided by the Adviser. (See Note 3 in Notes to Financial Statements.)
- (2) See Note 2 in the Notes to Financial Statements.
- (3) Includes realized gains (losses) as a result of in-kind redemptions. (See Note 4 in Notes to Financial Statements.)

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Operations

For the year ended November 30, 2022

	Global X Aging Population ETF	Global X Health & Wellness ETF	Global X CleanTech ETF	Global X U.S. Infrastructure Development ETF
Investment Income:				
Dividend Income	\$ 678,539	\$ 421,603	\$ 838,912	\$ 52,659,385
Interest Income	217	90	—	26,955
Security Lending Income	—	—	—	8,919
Less: Foreign Taxes Withheld	(36,764)	(35,043)	(56,098)	(128,154)
Total Investment Income	<u>641,992</u>	<u>386,650</u>	<u>782,814</u>	<u>52,567,105</u>
Supervision and Administration Fees ⁽¹⁾	254,936	137,614	583,129	20,471,091
Custodian Fees ⁽²⁾	254	125	814	339
Total Expenses	<u>255,190</u>	<u>137,739</u>	<u>583,943</u>	<u>20,471,430</u>
Net Investment Income	<u>386,802</u>	<u>248,911</u>	<u>198,871</u>	<u>32,095,675</u>
Net Realized Gain (Loss) on:				
Investments ⁽³⁾	2,047,036	(1,160,783)	(7,339,665)	228,588,104
Foreign Currency Transactions	(2,745)	(8,437)	10,595	—
Net Realized Gain (Loss)	<u>2,044,291</u>	<u>(1,169,220)</u>	<u>(7,329,070)</u>	<u>228,588,104</u>
Net Change in Unrealized Appreciation (Depreciation) on:				
Investments	(4,446,266)	(7,990,874)	(27,308,554)	(278,686,344)
Foreign Currency Translations	(954)	(159)	(1,697)	—
Net Change in Unrealized Appreciation (Depreciation)	<u>(4,447,220)</u>	<u>(7,991,033)</u>	<u>(27,310,251)</u>	<u>(278,686,344)</u>
Net Realized and Unrealized Gain (Loss)	<u>(2,402,929)</u>	<u>(9,160,253)</u>	<u>(34,639,321)</u>	<u>(50,098,240)</u>
Net Decrease in Net Assets Resulting from Operations	<u>\$ (2,016,127)</u>	<u>\$ (8,911,342)</u>	<u>\$ (34,440,450)</u>	<u>\$ (18,002,565)</u>

- (1) The Supervision and Administration fees reflect the supervisory and administrative fee, which includes fees paid by the Funds for the investment advisory services provided by the Adviser. (See Note 3 in Notes to Financial Statements.)
- (2) See Note 2 in the Notes to Financial Statements.
- (3) Includes realized gains (losses) as a result of in-kind redemptions. (See Note 4 in Notes to Financial Statements.)

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Operations

For the year ended November 30, 2022

	Global X Thematic Growth ETF	Global X AgTech & Food Innovation ETF	Global X Blockchain ETF	Global X Clean Water ETF
Investment Income:				
Dividend Income	\$ —	\$ 75,286	\$ 2,350	\$ 150,481
Dividend Income, from Affiliated Investments	1,250,867	—	—	—
Interest Income	3,613	53	349	—
Security Lending Income	188,808	—	1,340,128	—
Less: Foreign Taxes Withheld	—	(6,152)	(36,124)	(1,926)
Total Investment Income	<u>1,443,288</u>	<u>69,187</u>	<u>1,306,703</u>	<u>148,555</u>
Supervision and Administration Fees ⁽¹⁾	395,494	30,685	394,551	35,687
Custodian Fees ⁽²⁾	232	271	1,272	199
Total Expenses	<u>395,726</u>	<u>30,956</u>	<u>395,823</u>	<u>35,886</u>
Net Investment Income	<u>1,047,562</u>	<u>38,231</u>	<u>910,880</u>	<u>112,669</u>
Net Realized Gain (Loss) on:				
Investments ⁽³⁾	—	(802,324)	(99,273,599)	(317,459)
Affiliated Investments	(31,643,702)	—	—	—
Foreign Currency Transactions	—	1,305	3,006	(2,680)
Capital Gain Distribution from Affiliated Investments	306,532	—	—	—
Payment from Adviser ⁽⁴⁾	508,212	—	—	—
Net Realized Gain (Loss)	<u>(30,828,958)</u>	<u>(801,019)</u>	<u>(99,270,593)</u>	<u>(320,139)</u>
Net Change in Unrealized Appreciation (Depreciation) on:				
Investments	—	(599,897)	(74,900,532)	(784,024)
Affiliated Investments	(20,455,146)	—	—	—
Foreign Currency Translations	—	3,325	—	(19)
Net Change in Unrealized Appreciation (Depreciation)	<u>(20,455,146)</u>	<u>(596,572)</u>	<u>(74,900,532)</u>	<u>(784,043)</u>
Net Realized and Unrealized Gain (Loss)	<u>(51,284,104)</u>	<u>(1,397,591)</u>	<u>(174,171,125)</u>	<u>(1,104,182)</u>
Net Decrease in Net Assets Resulting from Operations	<u>\$ (50,236,542)</u>	<u>\$ (1,359,360)</u>	<u>\$ (173,260,245)</u>	<u>\$ (991,513)</u>

(1) The Supervision and Administration fees reflect the supervisory and administrative fee, which includes fees paid by the Funds for the investment advisory services provided by the Adviser. (See Note 3 in Notes to Financial Statements.)

(2) See Note 2 in the Notes to Financial Statements.

(3) Includes realized gains (losses) as a result of in-kind redemptions. (See Note 4 in Notes to Financial Statements.)

(4) See Note 3 in the Notes to Financial Statements.

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Operations

For the year/period ended November 30, 2022

	Global X Hydrogen ETF	Global X Solar ETF	Global X Wind Energy ETF	Global X Green Building ETF ⁽¹⁾
Investment Income:				
Dividend Income	\$ 88,270	\$ 26,171	\$ 51,677	\$ 60,027
Interest Income	219	17	21	1
Less: Foreign Taxes Withheld	(4,146)	(2,012)	(6,903)	(4,471)
Total Investment Income	84,343	24,176	44,795	55,557
Supervision and Administration Fees ⁽²⁾	159,276	38,438	18,870	6,139
Custodian Fees ⁽³⁾	918	898	155	94
Total Expenses	160,194	39,336	19,025	6,233
Net Investment Income (Loss)	(75,851)	(15,160)	25,770	49,324
Net Realized Gain (Loss) on:				
Investments ⁽⁴⁾	(8,985,646)	(1,866,742)	(530,086)	(127,920)
Foreign Currency Transactions	(3,787)	(8,327)	(855)	(645)
Net Realized Gain (Loss)	(8,989,433)	(1,875,069)	(530,941)	(128,565)
Net Change in Unrealized Appreciation (Depreciation) on:				
Investments	(14,717,990)	926,152	(656,905)	(347,209)
Foreign Currency Translations	(16,803)	1,257	565	9
Net Change in Unrealized Appreciation (Depreciation)	(14,734,793)	927,409	(656,340)	(347,200)
Net Realized and Unrealized Gain (Loss)	(23,724,226)	(947,660)	(1,187,281)	(475,765)
Net Decrease in Net Assets Resulting from Operations	\$ (23,800,077)	\$ (962,820)	\$ (1,161,511)	\$ (426,441)

- (1) The Fund commenced operations on April 11, 2022.
- (2) The Supervision and Administration fees reflect the supervisory and administrative fee, which includes fees paid by the Funds for the investment advisory services provided by the Adviser. (See Note 3 in Notes to Financial Statements.)
- (3) See Note 2 in the Notes to Financial Statements.
- (4) Includes realized gains (losses) as a result of in-kind redemptions. (See Note 4 in Notes to Financial Statements.)

The accompanying notes are an integral part of the financial statements.

Statements of Changes in net aSsets

	Global X Robotics & Artificial Intelligence ETF		Global X Internet of Things ETF	
	Year Ended November 30,	Year Ended November 30,	Year Ended November 30,	Year Ended November 30,
	2022	2021	2022	2021
Operations:				
Net Investment Income	\$ 2,801,530	\$ 1,654,290	\$ 2,432,495	\$ 1,589,942
Net Realized Gain (Loss)	(177,211,794)	105,766,523	22,615,599	6,751,212
Net Change in Unrealized Appreciation (Depreciation)	(914,255,469)	194,707,839	(124,255,011)	80,373,236
Net Increase (Decrease) in Net Assets Resulting from Operations	<u>(1,088,665,733)</u>	<u>302,128,652</u>	<u>(99,206,917)</u>	<u>88,714,390</u>
Distributions	<u>(2,507,983)</u>	<u>(1,369,174)</u>	<u>(2,272,300)</u>	<u>(1,320,266)</u>
Return of Capital	<u>(547,284)</u>	<u>(3,009,240)</u>	<u>—</u>	<u>—</u>
Capital Share Transactions:				
Issued	55,949,780	516,103,043	5,234,626	139,901,773
Redeemed	(325,775,436)	(268,539,477)	(115,349,802)	(6,512,771)
Increase (Decrease) in Net Assets from Capital Share Transactions	<u>(269,825,656)</u>	<u>247,563,566</u>	<u>(110,115,176)</u>	<u>133,389,002</u>
Total Increase (Decrease) in Net Assets	<u>(1,361,546,656)</u>	<u>545,313,804</u>	<u>(211,594,393)</u>	<u>220,783,126</u>
Net Assets:				
Beginning of Year	<u>2,703,488,391</u>	<u>2,158,174,587</u>	<u>517,291,078</u>	<u>296,507,952</u>
End of Year	<u>\$ 1,341,941,735</u>	<u>\$ 2,703,488,391</u>	<u>\$ 305,696,685</u>	<u>\$ 517,291,078</u>
Share Transactions:				
Issued	2,360,000	14,770,000	150,000	4,030,000
Redeemed	(13,320,000)	(8,080,000)	(3,870,000)	(200,000)
Net Increase (Decrease) in Shares Outstanding from Share Transactions	<u>(10,960,000)</u>	<u>6,690,000</u>	<u>(3,720,000)</u>	<u>3,830,000</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Changes in net aSsets

	Global X FinTech ETF		Global X Video Games & Sports ETF	
	Year Ended November 30,	Year Ended November 30,	Year Ended November 30,	Year Ended November 30,
	2022	2021	2022	2021
Operations:				
Net Investment Income (Loss)	\$ 2,431,454	\$ (3,432,189)	\$ 972,755	\$ 546,006
Net Realized Gain (Loss)	(55,309,208)	38,623,458	(68,135,773)	120,634,902
Net Change in Unrealized Appreciation (Depreciation)	(570,594,245)	(300,467)	(62,793,437)	(126,766,464)
Net Increase (Decrease) in Net Assets Resulting from Operations	<u>(623,471,999)</u>	<u>34,890,802</u>	<u>(129,956,455)</u>	<u>(5,585,556)</u>
Distributions of Capital	<u>(61,756,013)</u>	<u>—</u>	<u>(2,992,635)</u>	<u>(4,336,763)</u>
	<u>(1,435,476)</u>	<u>—</u>	<u>(526,728)</u>	<u>—</u>
Capital Share Transactions:				
Issued	92,458,761	457,538,483	35,827,260	502,883,686
Redeemed	(239,338,117)	(77,598,302)	(213,511,657)	(489,067,100)
Increase (Decrease) in Net Assets from Capital Share Transactions	<u>(146,879,356)</u>	<u>379,940,181</u>	<u>(177,684,397)</u>	<u>13,816,586</u>
Total Increase (Decrease) in Net Assets	<u>(833,542,844)</u>	<u>414,830,983</u>	<u>(311,160,215)</u>	<u>3,894,267</u>
Net Assets:				
Beginning of Year	<u>1,289,005,532</u>	<u>874,174,549</u>	<u>485,234,982</u>	<u>481,340,715</u>
End of Year	<u>\$ 455,462,688</u>	<u>\$ 1,289,005,532</u>	<u>\$ 174,074,767</u>	<u>\$ 485,234,982</u>
Share Transactions:				
Issued	2,990,000	9,580,000	1,680,000	15,330,000
Redeemed	(9,030,000)	(1,710,000)	(8,940,000)	(15,740,000)
Net Increase (Decrease) in Shares Outstanding from Share Transactions	<u>(6,040,000)</u>	<u>7,870,000</u>	<u>(7,260,000)</u>	<u>(410,000)</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Changes in Net Assets

	Global X Autonomous & Electric Vehicles ETF		Global X Cloud Computing ETF	
	Year Ended November 30,	Year Ended November 30,	Year Ended November 30,	Year Ended November 30,
	2022	2021	2022	2021
Operations:				
Net Investment Income (Loss)	\$ 7,982,083	\$ 2,906,179	\$ (5,837,330)	\$ (7,571,106)
Net Realized Gain (Loss)	(9,795,757)	80,701,523	(32,796,967)	368,583,149
Net Change in Unrealized Appreciation (Depreciation)	(338,571,837)	75,907,068	(435,747,939)	(231,440,130)
Net Increase (Decrease) in Net Assets Resulting from Operations	<u>(340,385,511)</u>	<u>159,514,770</u>	<u>(474,382,236)</u>	<u>129,571,913</u>
Distributions	<u>(6,444,185)</u>	<u>(2,137,703)</u>	<u>(21,230,047)</u>	<u>—</u>
Capital Share Transactions:				
Issued	351,709,374	1,323,971,188	214,938,579	631,431,054
Redeemed	(444,947,400)	(293,724,764)	(447,785,742)	(848,948,000)
Increase (Decrease) in Net Assets from Capital Share Transactions	<u>(93,238,026)</u>	<u>1,030,246,424</u>	<u>(232,847,163)</u>	<u>(217,516,946)</u>
Total Increase (Decrease) in Net Assets	<u>(440,067,722)</u>	<u>1,187,623,491</u>	<u>(728,459,446)</u>	<u>(87,945,033)</u>
Net Assets:				
Beginning of Year	<u>1,323,546,028</u>	<u>135,922,537</u>	<u>1,317,543,972</u>	<u>1,405,489,005</u>
End of Year	<u>\$ 883,478,306</u>	<u>\$ 1,323,546,028</u>	<u>\$ 589,084,526</u>	<u>\$ 1,317,543,972</u>
Share Transactions:				
Issued	12,430,000	48,040,000	11,620,000	21,430,000
Redeemed	(17,360,000)	(10,770,000)	(22,920,000)	(29,400,000)
Net Increase (Decrease) in Shares Outstanding from Share Transactions	<u>(4,930,000)</u>	<u>37,270,000</u>	<u>(11,300,000)</u>	<u>(7,970,000)</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Changes in net assets

	Global X Data Center REITs & Digital Infrastructure ETF		Global X Cybersecurity ETF	
	Year Ended November 30, 2022	Year Ended November 30, 2021	Year Ended November 30, 2022	Year Ended November 30, 2021
Operations:				
Net Investment Income (Loss)	\$ 758,014	\$ 397,989	\$ (1,214,033)	\$ 2,556,730
Net Realized Gain (Loss)	371,952	2,329,475	(27,318,877)	54,892,114
Net Change in Unrealized Appreciation (Depreciation)	(21,885,940)	4,979,795	(350,784,382)	(5,445,712)
Net Increase (Decrease) in Net Assets Resulting from Operations	<u>(20,755,974)</u>	<u>7,707,259</u>	<u>(379,317,292)</u>	<u>52,003,132</u>
Distributions	<u>(1,090,368)</u>	<u>(239,154)</u>	<u>(7,499,545)</u>	<u>(165,949)</u>
Capital Share Transactions:				
Issued	30,021,389	76,496,797	439,627,711	1,727,556,856
Redeemed	(23,129,344)	(9,602,874)	(216,958,896)	(693,937,307)
Increase in Net Assets from Capital Share Transactions	<u>6,892,045</u>	<u>66,893,923</u>	<u>222,668,815</u>	<u>1,033,619,549</u>
Total Increase (Decrease) in Net Assets	<u>(14,954,297)</u>	<u>74,362,028</u>	<u>(164,148,022)</u>	<u>1,085,456,732</u>
Net Assets:				
Beginning of Year	<u>78,097,585</u>	<u>3,735,557</u>	<u>1,132,090,284</u>	<u>46,633,552</u>
End of Year	<u>\$ 63,143,288</u>	<u>\$ 78,097,585</u>	<u>\$ 967,942,262</u>	<u>\$ 1,132,090,284</u>
Share Transactions:				
Issued	1,900,000	4,690,000	15,260,000	58,280,000
Redeemed	(1,610,000)	(560,000)	(8,560,000)	(24,670,000)
Net Increase in Shares Outstanding from Share Transactions	<u>290,000</u>	<u>4,130,000</u>	<u>6,700,000</u>	<u>33,610,000</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Changes in Net Assets

	Global X Artificial Intelligence & Technology ETF		Global X Metaverse ETF
	Year Ended November 30,	Year Ended November 30,	Period Ended November 30,
	2022	2021	2022 ⁽¹⁾
Operations:			
Net Investment Income	\$ 691,949	\$ 302,809	\$ 38,718
Net Realized Gain (Loss)	(2,705,217)	40,287,434	140,098
Net Change in Unrealized Appreciation (Depreciation)	(62,316,345)	(8,749,293)	(630,117)
Net Increase (Decrease) in Net Assets Resulting from Operations	<u>(64,329,613)</u>	<u>31,840,950</u>	<u>(451,301)</u>
Distributions	<u>(441,670)</u>	<u>(496,492)</u>	<u>(38,313)</u>
Capital Share Transactions:			
Issued	47,368,029	156,875,013	2,410,000
Redeemed	(38,412,762)	(122,053,513)	—
Increase in Net Assets from Capital Share Transactions	<u>8,955,267</u>	<u>34,821,500</u>	<u>2,410,000</u>
Total Increase (Decrease) in Net Assets	<u>(55,816,016)</u>	<u>66,165,958</u>	<u>1,920,386</u>
Net Assets:			
Beginning of Year/Period	<u>186,334,467</u>	<u>120,168,509</u>	<u>—</u>
End of Year/Period	<u>\$ 130,518,451</u>	<u>\$ 186,334,467</u>	<u>\$ 1,920,386</u>
Share Transactions:			
Issued	1,830,000	5,430,000	100,000
Redeemed	(1,670,000)	(4,180,000)	—
Net Increase in Shares Outstanding from Share Transactions	<u>160,000</u>	<u>1,250,000</u>	<u>100,000</u>

(1) The Fund commenced operations on April 26, 2022.

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Changes in net aSSets

	Global X Millennial Consumer ETF		Global X Education ETF [‡]	
	Year Ended November 30, 2022	Year Ended November 30, 2021	Year Ended November 30, 2022	Year Ended November 30, 2021
Operations:				
Net Investment Income	\$ 236,942	\$ 343,605	\$ 15,717	\$ 4,008
Net Realized Gain (Loss)	9,451,209	33,121,119	(2,073,239)	(1,079,335)
Net Change in Unrealized Appreciation (Depreciation)	(76,800,075)	(7,238,875)	479,978	(5,996,495)
Net Increase (Decrease) in Net Assets Resulting from Operations	<u>(67,111,924)</u>	<u>26,225,849</u>	<u>(1,577,544)</u>	<u>(7,071,822)</u>
Distributions	<u>(343,441)</u>	<u>(197,478)</u>	<u>(12,790)</u>	<u>(4,036)</u>
Return of Capital	<u>—</u>	<u>—</u>	<u>—</u>	<u>(6,036)</u>
Capital Share Transactions:				
Issued	14,445,330	155,153,247	—	9,647,103
Redeemed	(68,606,325)	(68,616,926)	(1,518,994)	(2,933,247)
Increase (Decrease) in Net Assets from Capital Share Transactions	<u>(54,160,995)</u>	<u>86,536,321</u>	<u>(1,518,994)</u>	<u>6,713,856</u>
Total Increase (Decrease) in Net Assets	<u>(121,616,360)</u>	<u>112,564,692</u>	<u>(3,109,328)</u>	<u>(368,038)</u>
Net Assets:				
Beginning of Year	<u>227,075,366</u>	<u>114,510,674</u>	<u>6,487,707</u>	<u>6,855,745</u>
End of Year	<u>\$ 105,459,006</u>	<u>\$ 227,075,366</u>	<u>\$ 3,378,379</u>	<u>\$ 6,487,707</u>
Share Transactions:				
Issued	420,000	3,710,000	—	173,333
Redeemed	(2,030,000)	(1,640,000)	(73,334)	(80,000)
Net Increase (Decrease) in Shares Outstanding from Share Transactions	<u>(1,610,000)</u>	<u>2,070,000</u>	<u>(73,334)</u>	<u>93,333</u>

[‡] Share transactions have been adjusted to reflect the effect of a 1 for 3 reverse share split on December 19, 2022 (See Note 10 in the Notes to Financial Statements).

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Changes in net aSsets

	Global X Cannabis ETF [‡]		Global X Genomics & Biotechnology ETF	
	Year Ended November 30, 2022	Year Ended November 30, 2021	Year Ended November 30, 2022	Year Ended November 30, 2021
	Operations:			
Net Investment Income (Loss)	\$ 2,076,091	\$ 2,579,388	\$ (418,967)	\$ (753,596)
Net Realized Gain (Loss)	(121,608,211)	(70,548,608)	(62,425,028)	7,773,338
Net Change in Unrealized Appreciation (Depreciation)	42,541,932	(83,571,989)	(16,208,310)	(41,829,286)
Net Decrease in Net Assets Resulting from Operations	<u>(76,990,188)</u>	<u>(151,541,209)</u>	<u>(79,052,305)</u>	<u>(34,809,544)</u>
Distributions	<u>(3,318,441)</u>	<u>(1,884,853)</u>	<u>(81,403)</u>	<u>(157,150)</u>
Return of Capital	<u>(93,835)</u>	<u>—</u>	<u>—</u>	<u>—</u>
Capital Share Transactions:				
Issued	32,580,931	275,820,914	95,288,092	244,145,634
Redeemed	(1,823,041)	(53,005,874)	(62,385,729)	(35,557,651)
Increase in Net Assets from Capital Share Transactions	<u>30,757,890</u>	<u>222,815,040</u>	<u>32,902,363</u>	<u>208,587,983</u>
Total Increase (Decrease) in Net Assets	<u>(49,644,574)</u>	<u>69,388,978</u>	<u>(46,231,345)</u>	<u>173,621,289</u>
Net Assets:				
Beginning of Year	<u>105,548,843</u>	<u>36,159,865</u>	<u>255,572,096</u>	<u>81,950,807</u>
End of Year	<u>\$ 55,904,269</u>	<u>\$ 105,548,843</u>	<u>\$ 209,340,751</u>	<u>\$ 255,572,096</u>
Share Transactions:				
Issued	1,351,667	2,426,667	7,440,000	10,100,000
Redeemed	(48,310)	(491,667)	(4,280,000)	(1,600,000)
Net Increase in Shares Outstanding from Share Transactions	<u>1,303,357</u>	<u>1,935,000</u>	<u>3,160,000</u>	<u>8,500,000</u>

[‡] Share transactions have been adjusted to reflect the effect of a 1 for 6 reverse share split on June 10, 2022 (See Note 9 in the Notes to Financial Statements).

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Changes in net aSsets

	Global X China Biotech Innovation ETF		Global X Telemedicine & Digital Health ETF	
	Year Ended November 30, 2022	Year Ended November 30, 2021	Year Ended November 30, 2022	Year Ended November 30, 2021
Operations:				
Net Investment Income (Loss)	\$ 3,948	\$ (15,515)	\$ (111,032)	\$ (3,567,502)
Net Realized Gain (Loss)	(776,005)	(200,859)	(71,776,175)	81,381,966
Net Change in Unrealized Appreciation (Depreciation)	(918,709)	90,211	5,693,308	(167,183,859)
Net Decrease in Net Assets Resulting from Operations	<u>(1,690,766)</u>	<u>(126,163)</u>	<u>(66,193,899)</u>	<u>(89,369,395)</u>
Distributions	<u>—</u>	<u>—</u>	<u>—</u>	<u>(193,332)</u>
Return of Capital	<u>(5,370)</u>	<u>—</u>	<u>—</u>	<u>—</u>
Capital Share Transactions:				
Issued	—	3,521,172	9,701,359	416,278,429
Redeemed	—	(1,318,521)	(269,008,305)	(341,814,594)
Increase (Decrease) in Net Assets from Capital Share Transactions	<u>—</u>	<u>2,202,651</u>	<u>(259,306,946)</u>	<u>74,463,835</u>
Total Increase (Decrease) in Net Assets	<u>(1,696,136)</u>	<u>2,076,488</u>	<u>(325,500,845)</u>	<u>(15,098,892)</u>
Net Assets:				
Beginning of Year	<u>4,308,616</u>	<u>2,232,128</u>	<u>475,575,915</u>	<u>490,674,807</u>
End of Year	<u>\$ 2,612,480</u>	<u>\$ 4,308,616</u>	<u>\$ 150,075,070</u>	<u>\$ 475,575,915</u>
Share Transactions:				
Issued	—	200,000	720,000	21,160,000
Redeemed	—	(80,000)	(17,590,000)	(18,670,000)
Net Increase (Decrease) in Shares Outstanding from Share Transactions	<u>—</u>	<u>120,000</u>	<u>(16,870,000)</u>	<u>2,490,000</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Changes in Net Assets

	Global X Aging Population ETF		Global X Health & Wellness ETF	
	Year Ended November 30, 2022	Year Ended November 30, 2021	Year Ended November 30, 2022	Year Ended November 30, 2021
Operations:				
Net Investment Income	\$ 386,802	\$ 227,700	\$ 248,911	\$ 233,954
Net Realized Gain (Loss)	2,044,291	7,440,686	(1,169,220)	4,528,210
Net Change in Unrealized Appreciation (Depreciation)	(4,447,220)	(8,326,852)	(7,991,033)	(1,454,915)
Net Increase (Decrease) in Net Assets Resulting from Operations	<u>(2,016,127)</u>	<u>(658,466)</u>	<u>(8,911,342)</u>	<u>3,307,249</u>
Distributions	<u>(543,653)</u>	<u>(168,728)</u>	<u>(287,193)</u>	<u>(137,684)</u>
Return of Capital	<u>(47,506)</u>	<u>—</u>	<u>—</u>	<u>—</u>
Capital Share Transactions:				
Issued	2,011,132	37,949,132	—	34,773,877
Redeemed	(17,359,342)	(20,272,786)	(8,241,206)	(18,348,025)
Increase (Decrease) in Net Assets from Capital Share Transactions	<u>(15,348,210)</u>	<u>17,676,346</u>	<u>(8,241,206)</u>	<u>16,425,852</u>
Total Increase (Decrease) in Net Assets	<u>(17,955,496)</u>	<u>16,849,152</u>	<u>(17,439,741)</u>	<u>19,595,417</u>
Net Assets:				
Beginning of Year	<u>59,755,983</u>	<u>42,906,831</u>	<u>40,091,330</u>	<u>20,495,913</u>
End of Year	<u>\$ 41,800,487</u>	<u>\$ 59,755,983</u>	<u>\$ 22,651,589</u>	<u>\$ 40,091,330</u>
Share Transactions:				
Issued	70,000	1,290,000	—	1,220,000
Redeemed	(670,000)	(710,000)	(370,000)	(640,000)
Net Increase (Decrease) in Shares Outstanding from Share Transactions	<u>(600,000)</u>	<u>580,000</u>	<u>(370,000)</u>	<u>580,000</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Changes in net aSsets

	Global X CleanTech ETF		Global X U.S. Infrastructure Development ETF	
	Year Ended November 30,	Year Ended November 30,	Year Ended November 30,	Year Ended November 30,
	2022	2021	2022	2021
Operations:				
Net Investment Income	\$ 198,871	\$ 140,148	\$ 32,095,675	\$ 19,790,933
Net Realized Gain (Loss)	(7,329,070)	(14,025,855)	228,588,104	104,623,377
Net Change in Unrealized Appreciation (Depreciation)	(27,310,251)	(21,087,144)	(278,686,344)	401,755,516
Net Increase (Decrease) in Net Assets Resulting from Operations	<u>(34,440,450)</u>	<u>(34,972,851)</u>	<u>(18,002,565)</u>	<u>526,169,826</u>
Distributions	<u>(499,449)</u>	<u>(85,349)</u>	<u>(31,995,449)</u>	<u>(7,771,784)</u>
Capital Share Transactions:				
Issued	31,320,380	206,263,932	324,468,536	4,363,784,152
Redeemed	(43,996,875)	(24,270,816)	(1,712,274,023)	(349,320,945)
Increase (Decrease) in Net Assets from Capital Share Transactions	<u>(12,676,495)</u>	<u>181,993,116</u>	<u>(1,387,805,487)</u>	<u>4,014,463,207</u>
Total Increase (Decrease) in Net Assets	<u>(47,616,394)</u>	<u>146,934,916</u>	<u>(1,437,803,501)</u>	<u>4,532,861,249</u>
Net Assets:				
Beginning of Year	<u>175,458,385</u>	<u>28,523,469</u>	<u>5,186,496,734</u>	<u>653,635,485</u>
End of Year	<u>\$ 127,841,991</u>	<u>\$ 175,458,385</u>	<u>\$ 3,748,693,233</u>	<u>\$ 5,186,496,734</u>
Share Transactions:				
Issued	1,910,000	8,430,000	11,680,000	172,070,000
Redeemed	(2,610,000)	(1,340,000)	(68,280,000)	(13,600,000)
Net Increase (Decrease) in Shares Outstanding from Share Transactions	<u>(700,000)</u>	<u>7,090,000</u>	<u>(56,600,000)</u>	<u>158,470,000</u>

The accompanying notes are an integral part of the financial statements.

GLOBAL X

by Mirae Asset

Statements of Changes in net aSsets

	Global X Thematic Growth ETF		Global X AgTech & Food Innovation ETF	
	Year Ended November 30, 2022	Year Ended November 30, 2021	Year Ended November 30, 2022	Period Ended November 30, 2021 ⁽¹⁾
Operations:				
Net Investment Income	\$ 1,047,562	\$ 726,486	\$ 38,231	\$ 8,140
Net Realized Gain (Loss)	(30,828,958)	14,518,969	(801,019)	(62,971)
Net Change in Unrealized Appreciation (Depreciation)	(20,455,146)	(18,755,820)	(596,572)	(915,209)
Net Decrease in Net Assets Resulting from Operations	<u>(50,236,542)</u>	<u>(3,510,365)</u>	<u>(1,359,360)</u>	<u>(970,040)</u>
Distributions	<u>(1,542,588)</u>	<u>(391,721)</u>	<u>(61,689)</u>	<u>—</u>
Capital Share Transactions:				
Issued	22,705,538	152,944,973	4,114,321	6,503,520
Redeemed	(30,028,614)	(75,042,293)	(1,506,248)	—
Increase (Decrease) in Net Assets from Capital Share Transactions	<u>(7,323,076)</u>	<u>77,902,680</u>	<u>2,608,073</u>	<u>6,503,520</u>
Total Increase (Decrease) in Net Assets	<u>(59,102,206)</u>	<u>74,000,594</u>	<u>1,187,024</u>	<u>5,533,480</u>
Net Assets:				
Beginning of Year/Period	<u>110,081,440</u>	<u>36,080,846</u>	<u>5,533,480</u>	<u>—</u>
End of Year/Period	<u>\$ 50,979,234</u>	<u>\$ 110,081,440</u>	<u>\$ 6,720,504</u>	<u>\$ 5,533,480</u>
Share Transactions:				
Issued	600,000	2,910,000	230,000	280,000
Redeemed	(960,000)	(1,450,000)	(80,000)	—
Net Increase (Decrease) in Shares Outstanding from Share Transactions	<u>(360,000)</u>	<u>1,460,000</u>	<u>150,000</u>	<u>280,000</u>

(1) The Fund commenced operations on July 12, 2021.

The accompanying notes are an integral part of the financial statements.

Statements of Changes in net assets

	Global X Blockchain ETF [‡]		Global X Clean Water ETF	
	Year Ended November 30,	Period Ended November 30,	Year Ended November 30,	Period Ended November 30,
	2022	2021 ⁽¹⁾	2022	2021 ⁽²⁾
Operations:				
Net Investment Income	\$ 910,880	\$ 101,534	\$ 112,669	\$ 85,214
Net Realized Gain (Loss)	(99,270,593)	5,704,456	(320,139)	26,417
Net Change in Unrealized Appreciation				
(Depreciation)	(74,900,532)	3,549,749	(784,043)	121,153
Net Increase (Decrease) in Net Assets Resulting from Operations	<u>(173,260,245)</u>	<u>9,355,739</u>	<u>(991,513)</u>	<u>232,784</u>
Distributions	<u>(4,767,818)</u>	<u>—</u>	<u>(123,205)</u>	<u>(8,160)</u>
Return of Capital	<u>(90,192)</u>	<u>—</u>	<u>—</u>	<u>—</u>
Capital Share Transactions:				
Issued	106,151,308	129,901,496	1,075,120	8,645,836
Redeemed	(10,526,348)	(11,537,023)	(1,079,551)	(171,021)
Increase (Decrease) in Net Assets from Capital Share Transactions	<u>95,624,960</u>	<u>118,364,473</u>	<u>(4,431)</u>	<u>8,474,815</u>
Total Increase (Decrease) in Net Assets	<u>(82,493,295)</u>	<u>127,720,212</u>	<u>(1,119,149)</u>	<u>8,699,439</u>
Net Assets:				
Beginning of Year/Period	<u>127,720,212</u>	<u>—</u>	<u>8,699,439</u>	<u>—</u>
End of Year/Period	<u>\$ 45,226,917</u>	<u>\$ 127,720,212</u>	<u>\$ 7,580,290</u>	<u>\$ 8,699,439</u>
Share Transactions:				
Issued	2,045,000	1,062,500	80,000	530,000
Redeemed	(272,500)	(75,000)	(70,000)	(10,000)
Net Increase in Shares Outstanding from Share Transactions	<u>1,772,500</u>	<u>987,500</u>	<u>10,000</u>	<u>520,000</u>

[‡] Share transactions have been adjusted to reflect the effect of a 1 for 4 reverse share split on December 19, 2022 (See Note 10 in the Notes to Financial Statements).

- (1) The Fund commenced operations on July 12, 2021.
(2) The Fund commenced operations on April 8, 2021.

Statements of Changes in net aSSets

	Global X Hydrogen ETF		Global X Solar ETF	
	Year Ended November 30, 2022	Period Ended November 30, 2021 ⁽¹⁾	Year Ended November 30, 2022	Period Ended November 30, 2021 ⁽²⁾
Operations:				
Net Investment Loss	\$ (75,851)	\$ (16,660)	\$ (15,160)	\$ (1,628)
Net Realized Gain (Loss)	(8,989,433)	(126,061)	(1,875,069)	(15,189)
Net Change in Unrealized Appreciation (Depreciation)	(14,734,793)	(522,051)	927,409	27,171
Net Increase (Decrease) in Net Assets Resulting from Operations	<u>(23,800,077)</u>	<u>(664,772)</u>	<u>(962,820)</u>	<u>10,354</u>
Distributions	<u>(15,749)</u>	<u>—</u>	<u>(748)</u>	<u>—</u>
Return of Capital	<u>—</u>	<u>—</u>	<u>(1,369)</u>	<u>—</u>
Capital Share Transactions:				
Issued	32,016,528	33,092,140	14,360,783	8,984,259
Redeemed	(2,593,499)	—	(16,435,003)	—
Increase (Decrease) in Net Assets from Capital Share Transactions	<u>29,423,029</u>	<u>33,092,140</u>	<u>(2,074,220)</u>	<u>8,984,259</u>
Total Increase (Decrease) in Net Assets	<u>5,607,203</u>	<u>32,427,368</u>	<u>(3,039,157)</u>	<u>8,994,613</u>
Net Assets:				
Beginning of Year/Period	<u>32,427,368</u>	<u>—</u>	<u>8,994,613</u>	<u>—</u>
End of Year/Period	<u>\$ 38,034,571</u>	<u>\$ 32,427,368</u>	<u>\$ 5,955,456</u>	<u>\$ 8,994,613</u>
Share Transactions:				
Issued	1,960,000	1,330,000	740,000	350,000
Redeemed	(190,000)	—	(820,000)	—
Net Increase (Decrease) in Shares Outstanding from Share Transactions	<u>1,770,000</u>	<u>1,330,000</u>	<u>(80,000)</u>	<u>350,000</u>

(1) The Fund commenced operations on July 12, 2021.

(2) The Fund commenced operations on September 8, 2021.

GLOBAL X

by Mirae Asset

Statements of Changes in net aSsets

	Global X Wind Energy ETF		Global X Green Building ETF
	Year Ended	Period Ended	Period Ended
	November 30,	November 30,	November 30,
	2022	2021 ⁽¹⁾	2022 ⁽²⁾
Operations:			
Net Investment Income (Loss)	\$ 25,770	\$ (689)	\$ 49,324
Net Realized Gain (Loss)	(530,941)	(53,558)	(128,565)
Net Change in Unrealized Appreciation (Depreciation)	(656,340)	(199,234)	(347,200)
Net Decrease in Net Assets Resulting from Operations	<u>(1,161,511)</u>	<u>(253,481)</u>	<u>(426,441)</u>
Distributions	<u>(11,474)</u>	<u>—</u>	<u>(15,947)</u>
Capital Share Transactions:			
Issued	—	4,767,391	2,537,580
Increase in Net Assets from Capital Share Transactions	<u>—</u>	<u>4,767,391</u>	<u>2,537,580</u>
Total Increase (Decrease) in Net Assets	<u>(1,172,985)</u>	<u>4,513,910</u>	<u>2,095,192</u>
Net Assets:			
Beginning of Year/Period	<u>4,513,910</u>	<u>—</u>	<u>—</u>
End of Year/Period	<u>\$ 3,340,925</u>	<u>\$ 4,513,910</u>	<u>\$ 2,095,192</u>
Share Transactions:			
Issued	—	190,000	100,000
Net Increase in Shares Outstanding from Share Transactions	<u>—</u>	<u>190,000</u>	<u>100,000</u>

(1) The Fund commenced operations on September 8, 2021.

(2) The Fund commenced operations on April 11, 2022.

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Selected Per Share Data & Ratios For a Share Outstanding Throughout the Period

	Net Asset Value, Beginning of Period (\$)	Net Investment Income (Loss) (\$)*	Net Realized and Unrealized Gain (Loss) on Investments (\$)	Total from Operations (\$)	Distribution from Net Investment Income (\$)	Distribution from Capital Gains (\$)	Return of Capital (\$)
Global X Robotics & Artificial Intelligence ETF							
2022	36.24	0.04	(15.14)	(15.10)	(0.04)	—	(0.01)
2021	31.78	0.02	4.50	4.52	(0.02)	—	(0.04)
2020	21.43	0.05	10.39	10.44	(0.08)	—	(0.01)
2019	19.70	0.19	1.93	2.12	(0.39)	—	—
2018	23.96	0.19	(4.45)	(4.26)	—***	—***	—
Global X Internet of Things ETF							
2022	37.68	0.21	(7.17)	(6.96)	(0.13)	(0.05)	—
2021	29.95	0.13	7.72	7.85	(0.12)	—	—
2020	22.89	0.17	7.08	7.25	(0.19)	—	—
2019	18.04	0.20	4.93	5.13	(0.28)	—	—
2018	20.12	0.17	(2.03)	(1.86)	(0.11)	(0.11)	—
Global X FinTech ETF							
2022	45.52	0.09	(22.96)	(22.87)	(2.16)	—	(0.05)
2021	42.75	(0.13)	2.90	2.77	—	—	—
2020	30.49	(0.11)	12.37	12.26	—	—	—
2019	24.55	(0.08)	6.06	5.98	—	—	(0.04)
2018	21.79	(0.08)	2.86	2.78	—	(0.02)	—

* Per share data calculated using average shares method.

** Total Return is for the period indicated and has not been annualized. The return shown does not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares.

*** Amount is less than \$0.005.

†† Portfolio turnover rate is for the period indicated and periods of less than one year have not been annualized. Excludes effect of in-kind transfers.

Amounts designated as “—” are either \$0 or have been rounded to \$0.

Financial Highlights

Total from Distributions (\$)	Net Asset Value, End of Period (\$)	Total Return (%)**	Net Assets End of Period (\$)(000)	Ratio of Expenses to Average Net Assets (%)	Ratio of Net Investment Income (Loss) to Average Net Assets (%)	Portfolio Turnover (%)††
(0.05)	21.09	(41.67)	1,341,942	0.69	0.16	29.86
(0.06)	36.24	14.23	2,703,488	0.68	0.06	22.66
(0.09)	31.78	48.90	2,158,175	0.68	0.21	22.27
(0.39)	21.43	11.16	1,479,984	0.68	0.98	10.97
—**	19.70	(17.77)	1,726,274	0.70	0.83	28.50
(0.18)	30.54	(18.52)	305,697	0.68	0.67	8.40
(0.12)	37.68	26.24	517,291	0.68	0.37	9.25
(0.19)	29.95	31.88	296,508	0.68	0.71	14.28
(0.28)	22.89	29.01	131,627	0.68	1.04	11.71
(0.22)	18.04	(9.33)	82,983	0.69	0.88	16.69
(2.21)	20.44	(52.58)	455,463	0.68	0.33	38.15
—	45.52	6.48	1,289,006	0.68	(0.28)	29.60
—	42.75	40.21	874,175	0.68	(0.33)	15.75
(0.04)	30.49	24.42	413,152	0.68	(0.29)	16.40
(0.02)	24.55	12.79	327,734	0.68	(0.29)	20.58

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Selected Per Share Data & Ratios For a Share Outstanding Throughout the Period

	Net Asset Value, Beginning of Period (\$)	Net Investment Income (Loss) (\$)*	Net Realized and Unrealized Gain (Loss) on Investments (\$)	Total from Operations (\$)	Distribution from Net Investment Income (\$)	Distribution from Capital Gains (\$)	Return of Capital (\$)
Global X Video Games & Esports ETF							
2022	29.52	0.08	(10.39)	(10.31)	(0.14)	(0.07)	(0.04)
2021	28.57	0.04	1.14	1.18	(0.23)	—***	—
2020	15.73	0.02	12.86	12.88	(0.04)	—	—
2019 ⁽¹⁾	14.99	—	0.74	0.74	—	—	—
Global X Autonomous & Electric Vehicles ETF							
2022	30.41	0.19	(7.56)	(7.37)	(0.13)	(0.02)	—
2021	21.75	0.09	8.65	8.74	(0.08)	—	—
2020	14.15	0.11	7.61	7.72	(0.12)	—	—
2019	13.26	0.22	1.11	1.33	(0.44)	—	—
2018 ⁽²⁾	15.00	0.11	(1.85)	(1.74)	—	—	—
Global X Cloud Computing ETF							
2022	28.38	(0.15)	(10.99)	(11.14)	—	(0.47)	—
2021	25.84	(0.15)	2.69	2.54	—	—	—
2020	15.99	(0.11)	9.97	9.86	—	(0.01)	—
2019 ⁽³⁾	15.06	(0.04)	0.97	0.93	—	—	—

* Per share data calculated using average shares method.

** Total Return is for the period indicated and has not been annualized. The return shown does not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares.

*** Amount is less than \$0.005.

† Annualized.

†† Portfolio turnover rate is for the period indicated and periods of less than one year have not been annualized. Excludes effect of in-kind transfers.

(1) The Fund commenced operations on October 25, 2019.

(2) The Fund commenced operations on April 13, 2018.

(3) The Fund commenced operations on April 12, 2019.

Amounts designated as “—” are either \$0 or have been rounded to \$0.

Financial Highlights

Total from Distributions (\$)	Net Asset Value, End of Period (\$)	Total Return (%)**	Net Assets End of Period \$(000)	Ratio of Expenses to Average Net Assets (%)	Ratio of Net Investment Income (Loss) to Average Net Assets (%)	Portfolio Turnover (%)††
(0.25)	18.96	(35.19)	174,075	0.50	0.36	55.72
(0.23)	29.52	4.09	485,235	0.50	0.09	23.45
(0.04)	28.57	82.04	481,341	0.50	0.04	12.02
—	15.73	4.94	1,573	0.50†	(0.45)†	0.27
(0.15)	22.89	(24.25)	883,478	0.68	0.74	34.76
(0.08)	30.41	40.22	1,323,546	0.68	0.33	18.17
(0.12)	21.75	54.98	135,923	0.68	0.67	13.76
(0.44)	14.15	10.61	14,855	0.68	1.67	31.26
—	13.26	(11.60)	15,248	0.68†	1.21†	23.57
(0.47)	16.77	(39.88)	589,085	0.68	(0.74)	31.21
—	28.38	9.83	1,317,544	0.68	(0.53)	23.77
(0.01)	25.84	61.68	1,405,489	0.68	(0.53)	23.03
—	15.99	6.18	472,386	0.68†	(0.44)†	12.52

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Selected Per Share Data & Ratios For a Share Outstanding Throughout the Period

	Net Asset Value, Beginning of Period (\$)	Net Investment Income (Loss) (\$)*	Net Realized and Unrealized Gain (Loss) on Investments (\$)	Total from Operations (\$)	Distribution from Net Investment Income (\$)	Distribution from Capital Gains (\$)	Return of Capital (\$)
Global X Data Center REITs & Digital Infrastructure ETF							
2022	17.83	0.15	(4.22)	(4.07)	(0.16)	(0.08)	—
2021	14.94	0.16	2.84	3.00	(0.11)	—	—
2020 ⁽¹⁾	14.97	—	(0.03)	(0.03)	—	—	—
Global X Cybersecurity ETF							
2022	31.75	(0.03)	(8.66)	(8.69)	(0.09)	(0.12)	—
2021	22.75	0.12	8.90	9.02	(0.01)	(0.01)	—
2020	17.14	0.09	5.67	5.76	(0.13)	(0.02)	—
2019 ⁽²⁾	15.27	—	1.87	1.87	—	—	—
Global X Artificial Intelligence & Technology ETF							
2022	31.58	0.11	(10.08)	(9.97)	(0.07)	—	—
2021	25.84	0.05	5.78	5.83	(0.09)	—	—
2020	17.35	0.17	8.44	8.61	(0.12)	—	—
2019	14.24	0.10	3.13	3.23	(0.12)	—	—
2018 ⁽³⁾	15.00	0.05	(0.81)	(0.76)	—	—	—

* Per share data calculated using average shares method.

** Total Return is for the period indicated and has not been annualized. The return shown does not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares.

† Annualized.

†† Portfolio turnover rate is for the period indicated and periods of less than one year have not been annualized. Excludes effect of in-kind transfers.

^ Effective April 1, 2021, the Fund's management fees were permanently lowered to 0.50%. Prior to April 1, 2021, the ratio of Expenses to Average Net Assets included the effect of a waiver. If these offsets were excluded, the ratio would have been 0.52%, 0.60% and 0.60% for the years ended November 30, 2021, 2020 and 2019, respectively.

(1) The Fund commenced operations on October 27, 2020.

(2) The Fund commenced operations on October 25, 2019.

(3) The Fund commenced operations on May 11, 2018.

Amounts designated as "—" are either \$0 or have been rounded to \$0.

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Total from Distributions (\$)	Net Asset Value, End of Period (\$)	Total Return (%)**	Net Assets End of Period \$(000)	Ratio of Expenses to Average Net Assets (%)	Ratio of Net Investment Income (Loss) to Average Net Assets (%)	Portfolio Turnover (%)††
(0.24)	13.52	(23.11)	63,143	0.50	0.99	36.96
(0.11)	17.83	20.17	78,098	0.50	0.93	15.80
—	14.94	(0.20)	3,736	0.50†	0.26†	—
(0.21)	22.85	(27.56)	967,942	0.51	(0.11)	57.81
(0.02)	31.75	39.68	1,132,090	0.50^	0.41	26.34
(0.15)	22.75	33.78	46,634	0.50^	0.43	21.29
—	17.14	12.25	1,714	0.50^†	(0.16)†	3.57
(0.07)	21.54	(31.58)	130,518	0.68	0.46	21.28
(0.09)	31.58	22.60	186,334	0.68	0.17	26.37
(0.12)	25.84	49.84	120,169	0.68	0.79	19.45
(0.12)	17.35	22.87	44,245	0.68	0.61	16.34
—	14.24	(5.07)	42,001	0.68†	0.54†	7.93

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Selected Per Share Data & Ratios For a Share Outstanding Throughout the Period

	Net Asset Value, Beginning of Period (\$)	Net Investment Income (Loss) (\$)*	Net Realized and Unrealized Gain (Loss) on Investments (\$)	Total from Operations (\$)	Distribution from Net Investment Income (\$)	Distribution from Capital Gains (\$)	Return of Capital (\$)
Global X Metaverse ETF							
2022 ⁽¹⁾	24.10	0.39	(4.91)	(4.52)	(0.38)	—	—
Global X Millennial Consumer ETF							
2022	42.68	0.05	(14.23)	(14.18)	(0.07)	—	—
2021	35.23	0.08	7.43	7.51	(0.06)	—	—
2020	25.55	0.05	9.74	9.79	(0.10)	(0.01)	—
2019	21.57	0.10	3.99	4.09	(0.10)	(0.01)	—
2018	19.11	0.09	2.54	2.63	(0.05)	(0.12)	—
Global X Education ETF							
2022 ⁽²⁾	28.62	0.08	(6.61)	(6.53)	(0.06)	—	—
2021 ⁽²⁾	51.42	0.03	(22.80)	(22.77)	—***	—	(0.03)
2020 ⁽²⁾⁽³⁾	45.60	(0.03)	5.85	5.82	—	—	—

* Per share data calculated using average shares method.

** Total Return is for the period indicated and has not been annualized. The return shown does not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares.

*** Amount is less than \$0.005.

† Annualized.

†† Portfolio turnover rate is for the period indicated and periods of less than one year have not been annualized. Excludes effect of in-kind transfers.

^^ Effective April 1, 2020, the Fund's fees were permanently lowered to 0.50%. Prior to April 1, 2020, the ratio of Expenses to Average Net Assets included the effect of a waiver. If these offsets were excluded, the ratio would have been 0.56%, 0.68% and 0.68%, for the years ended November 30, 2020, 2019 and 2018, respectively.

(1) The Fund commenced operations on April 26, 2022.

(2) Per share amounts have been adjusted for a 1 for 3 reverse share split on December 19, 2022 (See Note 10 in the Notes to Financial Statements.)

(3) The Fund commenced operations on July 10, 2020.

Amounts designated as “—” are either \$0 or have been rounded to \$0.

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Total from Distributions (\$)	Net Asset Value, End of Period (\$)	Total Return (%)**	Net Assets End of Period \$(000)	Ratio of Expenses to Average Net Assets (%)	Ratio of Net Investment Income (Loss) to Average Net Assets (%)	Portfolio Turnover (%)††
(0.38)	19.20	(18.87)	1,920	0.50†	3.13†	30.52
(0.07)	28.43	(33.29)	105,459	0.50	0.17	14.75
(0.06)	42.68	21.33	227,075	0.50	0.18	11.59
(0.11)	35.23	38.47	114,511	0.50^^	0.19	7.11
(0.11)	25.55	19.07	75,383	0.50^^	0.42	10.44
(0.17)	21.57	13.87	31,279	0.50^^	0.40	10.94
(0.06)	22.03	(22.82)	3,378	0.50	0.37	26.33
(0.03)	28.62	(44.30)	6,488	0.50	0.04	35.89
—	51.42	12.76	6,856	0.51†	(0.23)†	10.62

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Selected Per Share Data & Ratios For a Share Outstanding Throughout the Period

	Net Asset Value, Beginning of Period (\$)	Net Investment Income (Loss) (\$)*	Net Realized and Unrealized Gain (Loss) on Investments (\$)	Total from Operations (\$)	Distribution from Net Investment Income (\$)	Distribution from Capital Gains (\$)	Return of Capital (\$)
Global X Cannabis ETF							
2022 ⁽¹⁾	43.32	0.69	(27.82)	(27.13)	(1.21)	—	(0.03)
2021 ⁽¹⁾	72.30	1.32	(28.86)	(27.54)	(1.44)	—	—
2020 ⁽¹⁾	91.86	4.86	(20.76)	(15.90)	(3.66)	—	—
2019 ⁽¹⁾⁽²⁾	146.46	1.32	(55.92)	(54.60)	—	—	—
Global X Genomics & Biotechnology ETF							
2022	20.61	(0.03)	(7.12)	(7.15)	(0.01)	—	—
2021	21.01	(0.08)	(0.29)	(0.37)	—	(0.03)	—
2020	15.61	(0.07)	5.47	5.40	—	—	—
2019 ⁽³⁾	15.28	(0.05)	0.38	0.33	—	—	—
Global X China Biotech Innovation ETF							
2022	15.96	0.01	(6.27)	(6.26)	—	—	(0.02)
2021	14.88	(0.05)	1.13	1.08	—	—	—
2020 ⁽⁴⁾	15.09	(0.02)	(0.19)	(0.21)	—	—	—

* Per share data calculated using average shares method.

** Total Return is for the period indicated and has not been annualized. The return shown does not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares.

† Annualized.

†† Portfolio turnover rate is for the period indicated and periods of less than one year have not been annualized. Excludes effect of in-kind transfers.

‡ Effective June 15 2020, the Fund's fees were permanently lowered to 0.50%.

(1) Per share amounts have been adjusted for a 1 for 6 reverse share split on June 10, 2022 (See Note 9 in the Notes to Financial Statements.)

(2) The Fund commenced operations on September 17, 2019.

(3) The Fund commenced operations on April 5, 2019.

(4) The Fund commenced operations on September 22, 2020.

Amounts designated as “—” are either \$0 or have been rounded to \$0.

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Total from Distributions (\$)	Net Asset Value, End of Period (\$)	Total Return (%)**	Net Assets End of Period \$(000)	Ratio of Expenses to Average Net Assets (%)	Ratio of Net Investment Income (Loss) to Average Net Assets (%)	Portfolio Turnover (%)††
(1.24)	14.95	(63.88)	55,904	0.51	3.05	65.14
(1.44)	43.32	(38.79)	105,549	0.50	1.76	113.26
(3.66)	72.30	(17.03)	36,160	0.51	8.11	59.79
—	91.86	(37.28)	4,594	0.50†	6.19†	11.40
(0.01)	13.45	(34.72)	209,341	0.50	(0.21)	39.39
(0.03)	20.61	(1.77)	255,572	0.50	(0.35)	29.25
—	21.01	34.59	81,951	0.56‡	(0.40)	29.76
—	15.61	2.16	18,734	0.68†	(0.59)†	23.12
(0.02)	9.68	(39.24)	2,612	0.65	0.13	41.26
—	15.96	7.26	4,309	0.65	(0.31)	50.08
—	14.88	(1.39)	2,232	0.67†	(0.65)†	10.48

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Selected Per Share Data & Ratios For a Share Outstanding Throughout the Period

	Net Asset Value, Beginning of Period (\$)	Net Investment Income (Loss) (\$)*	Net Realized and Unrealized Gain (Loss) on Investments (\$)	Total from Operations (\$)	Distribution from Net Investment Income (\$)	Distribution from Capital Gains (\$)	Return of Capital (\$)
Global X Telemedicine & Digital Health ETF							
2022	16.32	(0.01)	(4.08)	(4.09)	—	—	—
2021	18.41	(0.10)	(1.98)	(2.08)	(0.01)	—	—
2020 ⁽¹⁾	15.23	0.01	3.17	3.18	—	—	—
Global X Aging Population ETF							
2022	27.41	0.20	(0.87)	(0.67)	(0.26)	—	(0.02)
2021	26.82	0.13	0.55	0.68	(0.09)	—	—
2020	23.55	0.10	3.35	3.45	(0.13)	(0.05)	—
2019	20.67	0.13	2.99	3.12	(0.18)	(0.06)	—
2018	19.60	0.13	1.14	1.27	(0.09)	(0.11)	—
Global X Health & Wellness ETF							
2022	28.04	0.21	(6.66)	(6.45)	(0.22)	—	—
2021	24.11	0.20	3.87	4.07	(0.14)	—	—
2020	21.17	0.10	2.92	3.02	(0.08)	—	—
2019	18.59	0.14	2.60	2.74	(0.16)	—	—
2018	16.75	0.14	2.18	2.32	(0.15)	(0.33)	—

* Per share data calculated using average shares method.

** Total Return is for the period indicated and has not been annualized. The return shown does not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares.

† Annualized.

†† Portfolio turnover rate is for the period indicated and periods of less than one year have not been annualized. Excludes effect of in-kind transfers.

^ Effective April 1, 2020, the Fund's fees were permanently lowered to 0.50%. Prior to April 1, 2020, the ratio of Expenses to Average Net Assets included the effect of a waiver. If these offsets were excluded, the ratio would have been 0.55%, 0.68% and 0.68%, for the years ended November 30, 2020, 2019 and 2018, respectively.

^^ Effective April 1, 2020, the Fund's fees were permanently lowered to 0.50%. Prior to April 1, 2020, the ratio of Expenses to Average Net Assets included the effect of a waiver. If these offsets were excluded, the ratio would have been 0.57%, 0.68% and 0.68%, for the years ended November 30, 2020, 2019 and 2018, respectively.

(1) The Fund commenced operations on July 29, 2020.

Amounts designated as "—" are either \$0 or have been rounded to \$0.

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Total from Distributions (\$)	Net Asset Value, End of Period (\$)	Total Return (%)**	Net Assets End of Period \$(000)	Ratio of Expenses to Average Net Assets (%)	Ratio of Net Investment Income (Loss) to Average Net Assets (%)	Portfolio Turnover (%)††
—	12.23	(25.06)	150,075	0.68	(0.05)	43.26
(0.01)	16.32	(11.32)	475,576	0.68	(0.52)	42.39
—	18.41	20.88	490,675	0.68†	0.18†	9.67
(0.28)	26.46	(2.47)	41,800	0.50	0.76	13.50
(0.09)	27.41	2.51	59,756	0.50	0.43	19.57
(0.18)	26.82	14.79	42,907	0.50^	0.43	9.10
(0.24)	23.55	15.38	23,548	0.50^	0.62	14.18
(0.20)	20.67	6.55	15,503	0.50^	0.63	14.39
(0.22)	21.37	(23.11)	22,652	0.50	0.90	13.49
(0.14)	28.04	16.90	40,091	0.50	0.71	14.90
(0.08)	24.11	14.34	20,496	0.50^^	0.48	20.54
(0.16)	21.17	14.89	20,115	0.50^^	0.74	18.05
(0.48)	18.59	14.16	10,222	0.50^^	0.77	20.93

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Selected Per Share Data & Ratios For a Share Outstanding Throughout the Period

	Net Asset Value, Beginning of Period (\$)	Net Investment Income (\$)*	Net Realized and Unrealized Gain (Loss) on Investments (\$)	Total from Operations (\$)	Distribution from Net Investment Income (\$)	Distribution from Capital Gains (\$)	Return of Capital (\$)
Global X CleanTech ETF							
2022	20.43	0.03	(4.19)	(4.16)	(0.07)	—	—
2021	19.02	0.02	1.40	1.42	(0.01)	—	—
2020 ⁽¹⁾	15.07	0.02	3.93	3.95	—	—	—
Global X U.S. Infrastructure Development ETF							
2022	27.19	0.19	0.74	0.93	(0.17)	(0.01)	—
2021	20.24	0.17	6.87	7.04	(0.09)	—***	—
2020	17.43	0.16	2.74	2.90	(0.09)	—	—
2019	15.57	0.13	1.90	2.03	(0.17)	—	—
2018	16.16	0.14	(0.68)	(0.54)	(0.05)	—	—
Global X Thematic Growth ETF							
2022	47.65	0.44	(21.33)	(20.89)	(0.62)	—	—
2021	42.45	0.39	5.10	5.49	(0.29)	—	—
2020	26.50	0.10	15.96	16.06	(0.11)	—	—
2019 ⁽²⁾	25.23	—	1.27	1.27	—	—	—

* Per share data calculated using average shares method.

** Total Return is for the period indicated and has not been annualized. The return shown does not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares.

*** Amount is less than \$0.005.

† Annualized.

†† Portfolio turnover rate is for the period indicated and periods of less than one year have not been annualized. Excludes effect of in-kind transfers.

‡ Effective for the fiscal year ended November 30, 2022, the Fund began presenting acquired fund fees borne by the Adviser as part of its unitary fee agreement (See Note 3 in Notes to Financial Statements) as a realized gain on the Statement of Operations as compared to a contra-expense as in prior fiscal years. If such amounts had been presented as a realized gain in years prior to 2022, the ratio of Expenses to Average Net Assets would have been 0.50% each year.

^ Effective April 1, 2019, the Fund's fees were permanently lowered to 0.47%. Prior to April 1, 2019, the ratio of Expenses to Average Net Assets included the effect of a waiver. If these offsets were excluded, the ratio would have been 0.50% and 0.58% for the years ended November 30, 2019 and 2018, respectively.

Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

(1) The Fund commenced operations on October 27, 2020.

(2) The Fund commenced operations on October 25, 2019.

Amounts designated as “—” are either \$0 or have been rounded to \$0.

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Total from Distributions (\$)	Net Asset Value, End of Period (\$)	Total Return (%)**	Net Assets End of Period \$(000)	Ratio of Expenses to Average Net Assets (%)	Ratio of Net Investment Income to Average Net Assets (%)	Portfolio Turnover (%)††
(0.07)	16.20	(20.38)	127,842	0.50	0.17	15.72
(0.01)	20.43	7.48	175,458	0.50	0.09	35.53
—	19.02	26.21	28,523	0.50†	1.18†	—
(0.18)	27.94	3.48	3,748,693	0.47	0.74	9.78
(0.09)	27.19	34.90	5,186,497	0.47	0.64	10.07
(0.09)	20.24	16.77	653,635	0.47	0.96	9.08
(0.17)	17.43	13.28	183,065	0.47^	0.81	9.18
(0.05)	15.57	(3.36)	140,914	0.47^	0.77	6.76
(0.62)	26.14	(44.36)	50,979	0.50#	1.32	55.00
(0.29)	47.65	12.95	110,081	(0.13)‡#	0.77	32.16
(0.11)	42.45	60.81	36,081	(0.12)‡#	0.29	103.23
—	26.50	5.03	2,650	(0.15)†‡#	0.15†	—

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Selected Per Share Data & Ratios For a Share Outstanding Throughout the Period

	Net Asset Value, Beginning of Period (\$)	Net Investment Income (\$)*	Net Realized and Unrealized Gain (Loss) on Investments (\$)	Total from Operations (\$)	Distribution from Net Investment Income (\$)	Distribution from Capital Gains (\$)	Return of Capital (\$)
Global X AgTech & Food Innovation ETF							
2022	19.76	0.11	(4.04)	(3.93)	(0.10)	(0.10)	—
2021 ⁽¹⁾	25.34	0.05	(5.63)	(5.58)	—	—	—
Global X Blockchain ETF							
2022 ⁽²⁾	129.32	0.46	(109.52)	(109.06)	(3.80)	—	(0.07)
2021 ⁽¹⁾⁽²⁾	100.04	0.24	29.04	29.28	—	—	—
Global X Clean Water ETF							
2022	16.73	0.23	(2.41)	(2.18)	(0.25)	—***	—
2021 ⁽³⁾	15.04	0.26	1.47	1.73	(0.04)	—	—

* Per share data calculated using average shares method.

** Total Return is for the period indicated and has not been annualized. The return shown does not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares.

*** Amount is less than \$0.005.

† Annualized.

†† Portfolio turnover rate is for the period indicated and periods of less than one year have not been annualized. Excludes effect of in-kind transfers.

(1) The Fund commenced operations on July 12, 2021.

(2) Per share amounts have been adjusted for a 1 for 4 reverse share split on December 19, 2022 (See Note 10 in the Notes to Financial Statements).

(3) The Fund commenced operations on April 8, 2021.

Amounts designated as “—” are either \$0 or have been rounded to \$0.

Financial Highlights

Total from Distributions (\$)	Net Asset Value, End of Period (\$)	Total Return (%)**	Net Assets End of Period \$(000)	Ratio of Expenses to Average Net Assets (%)	Ratio of Net Investment Income to Average Net Assets (%)	Portfolio Turnover (%)††
(0.20)	15.63	(20.06)	6,721	0.50	0.62	55.85
—	19.76	(22.02)	5,533	0.51†	0.58†	32.72
(3.87)	16.39	(86.70)	45,227	0.50	1.15	36.47
—	129.32	29.27	127,720	0.50†	0.52†	19.49
(0.25)	14.30	(13.18)	7,580	0.50	1.58	28.19
(0.04)	16.73	11.52	8,699	0.50†	2.44†	4.84

The accompanying notes are an integral part of the financial statements.

Financial Highlights

Selected Per Share Data & Ratios For a Share Outstanding Throughout the Period

	Net Asset Value, Beginning of Period (\$)	Net Investment Income (Loss) (\$)*	Net Realized and Unrealized Gain (Loss) on Investments (\$)	Total from Operations (\$)	Distribution from Net Investment Income (\$)	Distribution from Capital Gains (\$)	Return of Capital (\$)
Global X Hydrogen ETF							
2022	24.38	(0.03)	(12.07)	(12.10)	—	(0.01)	—
2021 ⁽¹⁾	25.04	(0.03)	(0.63)	(0.66)	—	—	—
Global X Solar ETF							
2022	25.70	(0.04)	(3.60)	(3.64)	—	—***	—***
2021 ⁽²⁾	24.19	(0.01)	1.52	1.51	—	—	—
Global X Wind Energy ETF							
2022	23.76	0.14	(6.26)	(6.12)	(0.06)	—	—
2021 ⁽²⁾	24.82	(0.01)	(1.05)	(1.06)	—	—	—
Global X Green Building ETF							
2022 ⁽³⁾	25.37	0.50	(4.76)	(4.26)	(0.16)	—	—

* Per share data calculated using average shares method.

** Total Return is for the period indicated and has not been annualized. The return shown does not reflect the deduction of taxes that a shareholder would pay on Fund distributions or the redemption of Fund shares.

*** Amount is less than \$0.005.

† Annualized.

†† Portfolio turnover rate is for the period indicated and periods of less than one year have not been annualized. Excludes effect of in-kind transfers.

(1) The Fund commenced operations on July 12, 2021.

(2) The Fund commenced operations on September 8, 2021.

(3) The Fund commenced operations on April 11, 2022.

Amounts designated as “—” are either \$0 or have been rounded to \$0.

Financial Highlights

Total from Distributions (\$)	Net Asset Value, End of Period (\$)	Total Return (%)**	Net Assets End of Period \$(000)	Ratio of Expenses to Average Net Assets (%)	Ratio of Net Investment Income (Loss) to Average Net Assets (%)	Portfolio Turnover (%)††
(0.01)	12.27	(49.64)	38,035	0.50	(0.24)	36.44
—	24.38	(2.64)	32,427	0.51†	(0.33)†	40.38
—***	22.06	(14.14)	5,955	0.51	(0.20)	128.22
—	25.70	6.24	8,995	0.50†	(0.22)†	9.85
(0.06)	17.58	(25.79)	3,341	0.50	0.68	34.53
—	23.76	(4.27)	4,514	0.50†	(0.10)†	23.01
(0.16)	20.95	(16.82)	2,095	0.45†	3.68†	30.18

The accompanying notes are an integral part of the financial statements.

1. ORGANIZAÇÃO

O Global X Funds (o "Trust") é um fundo estatutário de Delaware formado em 6 de março de 2008. O Trust está registrado sob a Lei das Sociedades de Investimento de 1940, conforme alterada (a "Lei de 1940") como uma administração aberta companhia de investimentos. Em 30 de novembro de 2022, o Trust tinha cento e doze carteiras, das quais cem estavam operacionais. As demonstrações financeiras aqui contidas e as notas relacionadas pertencem ao Global X Robotics & Artificial Intelligence ETF, Global X Internet of Things ETF, Global X FinTech ETF, Global X Video Games & Esports ETF, Global X Autonomous & Electric Vehicles ETF, Global X Cloud Computing ETF, Global X Data Center REITs e ETF de infraestrutura digital, Global X Cybersecurity ETF, Global X Artificial Intelligence & Technology ETF, Global X Metaverse ETF, Global X Millennial Consumer ETF, Global X Education ETF, Global X Cannabis ETF, Global X Genomics & Biotechnology ETF, Global X China Biotech Innovation ETF, Global X Telemedicine & Digital Health ETF, Global X Aging Population ETF, Global X Health & Wellness ETF, Global X CleanTech ETF, Global X U.S. Infrastructure Development ETF, Global X Thematic Growth ETF, Global X AgTech & Food Innovation ETF, Global X Blockchain ETF, Global X Clean Water ETF, Global X Hydrogen ETF, Global X Solar ETF, Global X Wind Energy ETF e Global X Green Building ETF (cada um "Fundo" e coletivamente, os "Fundos"). Cada Fundo, com exceção do Global X Millennial Consumer ETF, Global X Aging Population ETF, Global X Health & Wellness ETF e Global X U.S. Infrastructure Development ETF, elegeu status não diversificado sob a Lei de 1940

2. PRINCIPAIS POLÍTICAS CONTÁBEIS

Segue-se um resumo das principais políticas contábeis seguidas pelos Fundos:

USO DE ESTIMATIVAS — Os Fundos são empresas de investimento que aplicam as orientações contábeis e de relatórios emitidas no Tópico 946 pelo Conselho de Normas de Contabilidade Financeira dos EUA. A preparação das demonstrações financeiras em conformidade com os princípios contábeis geralmente aceitos nos Estados Unidos ("US GAAP") exige que a administração faça estimativas e suposições que afetem os valores relatados de ativos e passivos e a divulgação de ativos e passivos contingentes na data das demonstrações financeiras e os valores relatados de aumentos e reduções nos ativos líquidos das operações durante o período de relatório. Os resultados reais podem diferir materialmente dessas estimativas.

RETURN OF CAPITAL ESTIMATES – Distributions received by the Funds from underlying master limited partnership ("MLP") and real estate investment trust ("REIT") investments generally are comprised of income and return of capital. The Funds record investment income and return of capital based on estimates made at the time such distributions are received. Such estimates are based on historical information available from the MLPs, REITs and other industry sources. These estimates may subsequently be

3. 2. PRINCIPAIS POLÍTICAS CONTÁBEIS (continued)

revisado com base nas informações recebidas dos MLPs e REITs após o encerramento dos períodos de relatórios fiscais.

AVALIAÇÃO DE TÍTULOS — Títulos listados em bolsa de valores, mercado ou sistema automatizado de cotação para os quais as cotações estão prontamente disponíveis (exceto para títulos negociados na NASDAQ Stock Market ("NASDAQ")), incluindo títulos negociados em balcão, são avaliados no último preço de venda cotado na bolsa ou mercado principal (estrangeiro ou doméstico) em que são negociados (ou aproximadamente às 16h00, horário padrão do leste, se a bolsa principal de um título estiver normalmente aberta nesse horário) ou, se não houver venda relatada, na média mais recente entre os preços de compra e venda cotados, que se aproxima do valor justo (na ausência de preços de compra e venda nessa bolsa, o preço de oferta pode ser usado).

Para títulos negociados na NASDAQ, será utilizado o preço de fechamento oficial da NASDAQ. Se disponíveis, os títulos de dívida são precificados com base em avaliações fornecidas por agentes independentes de preços terceirizados. Esses valores geralmente refletem o último preço de venda relatado se o título for negociado ativamente. Os agentes de precificação terceirizados também podem avaliar títulos de dívida a um preço de oferta avaliado, empregando metodologias que utilizam transações de mercado reais, avaliações fornecidas por corretores ou outras metodologias projetadas para identificar o valor de mercado de tais títulos. As obrigações de dívida com vencimento remanescente igual ou inferior a sessenta dias podem ser avaliadas pelo seu custo amortizado, que se aproxima do valor de mercado. Os preços de títulos estrangeiros são informados em moeda local e convertidos para dólares norte-americanos usando as taxas de câmbio da data do relatório. As taxas de câmbio usadas pelo Trust para avaliação são capturadas no fechamento de Nova York ou Londres todos os dias. Os preços da maioria dos títulos detidos pelos Fundos são fornecidos diariamente por agentes de preços independentes reconhecidos. Se o preço de um título não puder ser obtido de um agente de precificação terceirizado e independente, os Fundos buscam obter um preço de oferta de pelo menos um corretor independente.

Os títulos para os quais os preços de mercado não estão "prontamente disponíveis" são avaliados de acordo com os procedimentos de valor justo (os "Procedimentos de Valor Justo") estabelecidos pela Global X Management Company LLC, o consultor de investimentos dos Fundos (o "Consultor") e aprovados pelo o quadro. De acordo com a Regra 2a-5 da Lei de 1940, o Conselho designou o Consultor como o "representante da avaliação" para determinar o valor justo de títulos e outros instrumentos para os quais não há cotações de mercado prontamente disponíveis. Os Procedimentos de Valor Justo são implementados através de um comitê de valor justo do Trust (o "Comitê") do Consultor. Algumas das razões mais comuns que podem exigir que um título seja avaliado usando os Procedimentos de Valor Justo incluem: a negociação do título foi interrompida ou suspensa; o valor mobiliário foi retirado de sua bolsa de negociação principal; o mercado primário de negociação do título está temporariamente fechado no momento em que, em condições



by Mirae Asset

Notes to FiNaNcial StateMeNts (CoNtiNued)

November 30, 2022

normais, estaria aberto; o valor mobiliário não foi negociado por um longo período de tempo; a fonte primária de preço do título não é capaz ou não deseja fornecer um preço; ou a negociação do título está sujeita a restrições impostas pelo governo local. Além disso, cada Fundo pode avaliar o valor justo

2. PRINCIPAIS POLÍTICAS CONTÁBEIS (continuação)

um título se um evento que pode afetar materialmente o valor do título de um Fundo negociado fora dos Estados Unidos (um “Evento Significativo”) ocorreu entre o momento do último fechamento do título e o momento em que cada Fundo calcula seu valor patrimonial líquido (“NAV”). Um Evento Significativo pode estar relacionado a um único emissor ou a todo um setor de mercado. Eventos que podem ser Eventos Significativos incluem: ações governamentais, desastres naturais, conflitos armados, atos de terrorismo e flutuações significativas do mercado. Se o Consultor tomar conhecimento de um Evento Significativo ocorrido em relação a um valor mobiliário ou grupo de valores mobiliários após o fechamento da bolsa ou mercado no qual o valor mobiliário ou valores mobiliários são negociados principalmente, mas antes do momento em que os Fundos calculam seus NAVs, poderá solicitar a convocação de uma reunião do Comitê. Quando um valor mobiliário é avaliado de acordo com os Procedimentos de Valor Justo, o Comitê determinará o valor após levar em consideração todas as informações relevantes razoavelmente disponíveis para o Comitê.

De acordo com a orientação oficial sobre mensurações de valor justo e divulgação de acordo com o US GAAP, os Fundos divulgam o valor justo de seus investimentos em uma hierarquia que prioriza as entradas para técnicas de avaliação usadas para mensurar o valor justo. O objetivo de uma mensuração do valor justo é determinar o preço que seria recebido pela venda de um ativo ou pago pela transferência de um passivo em uma transação ordenada entre participantes do mercado na data da mensuração (um preço de saída). Assim, a hierarquia do valor justo dá a maior prioridade aos preços cotados (não ajustados) em mercados ativos para ativos ou passivos idênticos (Nível 1) e a menor prioridade aos dados não observáveis (Nível 3). Os três níveis da hierarquia do valor justo são descritos abaixo:

Nível 1 – Preços cotados não ajustados em mercados ativos para ativos ou passivos idênticos e irrestritos que os Fundos possam acessar na data de mensuração;

Nível 2 – Outros dados observáveis significativos (incluindo preços cotados em mercados não ativos, preços cotados para investimentos semelhantes, valor justo de investimentos para os quais os Fundos têm a capacidade de resgatar integralmente as tranches ao NAV na data de mensuração ou no curto prazo, e investimentos de curto prazo avaliados ao custo amortizado); e

Nível 3 - Informações significativas não observáveis (incluindo as próprias premissas dos Fundos na determinação do valor justo de investimentos e valor justo de investimentos para os quais os Fundos não têm a capacidade de resgatar integralmente as tranches no NAV na data de mensuração ou no curto prazo).

Os investimentos são classificados no nível do menor input significativo considerado na

determinação do valor justo. Os investimentos classificados no Nível 3 cuja mensuração do valor justo considera diversas entradas podem incluir entradas de Nível 1 ou Nível 2 como componentes da mensuração geral do valor justo. Para obter detalhes sobre a classificação do investimento, consulte o Cronograma de Investimentos.

2. PRINCIPAIS POLÍTICAS CONTÁBEIS (continuação)

Os dados não observáveis usados para determinar o valor justo dos ativos de Nível 3 podem ter impactos semelhantes ou divergentes na avaliação. Aumentos e reduções significativas nessas entradas isoladamente e inter-relações entre essas entradas podem resultar em uma mensuração de valor justo significativamente maior ou menor.

DEVIDO A/DE CORRETORES — Devido a/de corretores inclui caixa e saldos de garantia com os corretores de compensação dos Fundos ou contrapartes em 30 de novembro de 2022. Os Fundos monitoram continuamente a posição de crédito de cada corretor ou contraparte com quem realizam negócios. Caso um corretor ou contraparte seja incapaz de cumprir as suas obrigações, os Fundos estarão sujeitos ao risco de crédito da contraparte.

ACORDOS DE COMPRA — Títulos dados como garantia para acordos de recompra pelo BNP Paribas são detidos pela Brown Brothers Harriman & Co. (“BBH”), custodiante dos Fundos (“Custodiante”), e são designados como mantidos em nome de cada Fundo pelo Custodiante em sistema escritural. Cada Fundo monitora diariamente a adequação da garantia e pode exigir que o vendedor forneça garantia adicional caso o valor de mercado dos títulos dados em garantia caia abaixo do valor contábil do acordo de recompra, incluindo juros acumulados.

É política dos Fundos apenas celebrar acordos de recompra com bancos e outras instituições financeiras que o Consultor considere idôneos. Os Fundos assumem o risco de perda caso a contraparte de um acordo de recompra não cumpra as suas obrigações, e os Fundos sejam impedidos de exercer os seus direitos de alienação dos valores mobiliários subjacentes recebidos em garantia e o risco de uma possível desvalorização dos títulos subjacentes durante o período. Para efeitos das demonstrações financeiras, os Fundos registam no activo as garantias de empréstimo de títulos (incluídas em acordos de recompra, a valor ou numerário restrito) e a obrigação de devolução de garantias de empréstimo de títulos em passivo nas Demonstrações de Activos e Passivos. Os acordos de recompra são celebrados pelos Fundos ao abrigo de Acordos de Recompra (“MRA”) que permitem aos Fundos, em determinadas circunstâncias, incluindo um caso de incumprimento (tal como falência ou insolvência), compensar dívidas e/ou contas a receber ao abrigo de um MRA com garantia detida e/ou enviada à contraparte e criar um único pagamento líquido devido ou proveniente dos Fundos.

Notes to FiNaNcial StAtemeNts (CoNtiNued)

November 30, 2022

2. PRINCIPAIS POLÍTICAS CONTÁBEIS (continuação)

Em 30 de novembro de 2022, os acordos de recompra em aberto pela contraparte que estão sujeitos a um MRA com base no pagamento líquido são os seguintes:

	Repurchase Agreements*	Fair Value of Non-cash Collateral Received ⁽¹⁾	Cash Collateral Received	Net Amount ⁽²⁾
Global X Robotics & Artificial Intelligence ETF				
BNP Paribas	\$ 26,668,406	\$ 26,668,406	\$ —	\$ —
Global X Internet of Things ETF				
BNP Paribas	\$ 4,621,562	\$ 4,621,562	\$ —	\$ —
Global X FinTech ETF				
BNP Paribas	\$ 20,186,125	\$ 20,186,125	\$ —	\$ —
Global X Video Games & Esports ETF				
BNP Paribas	\$ 9,983,920	\$ 9,983,920	\$ —	\$ —
Global X Autonomous & Electric Vehicles ETF				
BNP Paribas	\$ 29,898,894	\$ 29,898,894	\$ —	\$ —
Global X Cloud Computing ETF				
BNP Paribas	\$ 576,880	\$ 576,880	\$ —	\$ —
Global X Artificial Intelligence & Technology ETF				
BNP Paribas	\$ 218,443	\$ 218,443	\$ —	\$ —
Global X Millennial Consumer ETF				
BNP Paribas	\$ 70,223	\$ 70,223	\$ —	\$ —
Global X Cannabis ETF				
BNP Paribas	\$ 9,834,319	\$ 9,834,319	\$ —	\$ —
Global X Genomics & Biotechnology ETF				
BNP Paribas	\$ 1,506,000	\$ 1,506,000	\$ —	\$ —
Global X Telemedicine & Digital Health ETF				
BNP Paribas	\$ 3,581,273	\$ 3,581,273	\$ —	\$ —
Global X U.S. Infrastructure Development ETF				
BNP Paribas	\$ 477,334	\$ 477,334	\$ —	\$ —
Global X Blockchain ETF				
BNP Paribas	\$ 7,847,740	\$ 7,847,740	\$ —	\$ —

* Repurchase agreements with an overnight and continuous maturity.

⁽¹⁾ Excess collateral received is not presented in the table above. Please refer to the Schedules of Investments for the market value of the collateral received for each Fund.

⁽²⁾ Net Amount represents the net amount receivable due from the counterparty in the event of default.

IMPOSTO DE RENDA FEDERAL — É intenção de cada Fundo se qualificar, ou continuar a se qualificar, como uma empresa de investimento regulamentada para fins de imposto de renda federal, cumprindo as disposições apropriadas do Subcapítulo M do Internal Revenue Code de 1986, conforme alterado. Consequentemente, nenhuma provisão para imposto de renda federal foi feita nas demonstrações financeiras, exceto conforme descrito abaixo.

Os Fundos avaliam as posições fiscais assumidas ou esperadas durante a preparação das declarações fiscais dos Fundos para determinar se é "mais provável do que não" (ou seja, superior a 50%) que cada posição fiscal será mantida mediante exame pela autoridade fiscal com base no mérito técnico do cargo. As posições fiscais que não atendem ao limite mais provável do que não são registradas como um benefício ou despesa fiscal no ano corrente.

Os fundos**2. PRINCIPAIS POLÍTICAS CONTÁBEIS (continuação)**

não registrou nenhuma posição fiscal no período atual, no entanto, as conclusões da administração sobre as posições fiscais podem estar sujeitas a revisão e ajuste em uma data posterior com base em fatores, incluindo, mas não limitado a, exame pelas autoridades fiscais (ou seja, os últimos três anos fiscais termina, conforme aplicável), e análise contínua e alterações nas leis tributárias, regulamentos e interpretações dos mesmos.

Se um Fundo tiver registros de impostos estrangeiros que não foram feitos, os anos fiscais que permanecem sujeitos a exame podem ser anteriores ao início do Fundo.

A partir e durante o período de relatório encerrado em 30 de novembro de 2022, os Fundos não tinham responsabilidade por quaisquer benefícios fiscais não reconhecidos. Os Fundos reconhecem juros e multas, se houver, relacionados a benefícios fiscais não reconhecidos como despesa de imposto de renda nas Demonstrações de Operações. Durante o período coberto pelo relatório, os Fundos não incorreram em juros ou multas. Os Fundos também não têm conhecimento de quaisquer posições fiscais para as quais seja razoavelmente possível que os montantes totais de benefícios fiscais não reconhecidos se alterem significativamente nos próximos 12 meses.

Os Fundos arquivam reclamações de imposto retido na fonte em certas jurisdições para recuperar uma parte dos valores retidos anteriormente. Os Fundos podem registrar uma reclamação a receber com base na capacidade de cobrança, que inclui fatores como as leis aplicáveis da jurisdição, histórico de pagamentos e convenções de mercado. As Demonstrações de Operações incluem reclamações fiscais registradas, bem como honorários profissionais e outros, se houver, associados à recuperação de impostos retidos na fonte no exterior.

TRANSAÇÕES DE TÍTULOS E RENDA DE INVESTIMENTO — As transações de títulos são contabilizadas na data da negociação para fins de relatórios financeiros. Os custos utilizados na determinação de ganhos e perdas realizados na venda de títulos de investimento são baseados em identificação específica. A receita de dividendos é registrada na data ex-dividendo. A receita de juros é reconhecida pelo regime de competência a partir da data de liquidação. A amortização de prêmios e o acréscimo de descontos são incluídos na receita de juros.

DIVIDENDOS E DISTRIBUIÇÕES AOS ACIONISTAS — Os Fundos distribuem sua renda líquida de investimento em uma base pro rata. Qualquer receita líquida de investimentos e ganhos de capital líquidos realizados são distribuídos pelo menos anualmente. Todas as distribuições são registradas na data ex-dividendo.

INVESTIMENTOS EM REITs – Relativamente aos Fundos, o rendimento de dividendos é registrado com base no rendimento incluído nas distribuições recebidas de investimentos REIT utilizando reclassificações REIT publicadas, incluindo algumas estimativas de gestão quando os montantes reais não estão disponíveis. As distribuições recebidas que excedam estes montantes

GLOBAL X

by Mirae Asset

Notes to Financial Statements (Continued)

November 30, 2022

estimados são registadas como redução do custo dos investimentos ou reclassificadas para mais-valias. Os valores reais de receita, retorno de capital e ganhos de capital são determinados apenas por cada REIT após o final do ano fiscal e podem diferir dos valores estimados.

2. PRINCIPAIS POLÍTICAS CONTÁBEIS (continuação)

A receita de dividendos do Global X Cloud Computing ETF inclui reclassificações da receita de dividendos do ano anterior e do ano atual para ganho realizado para alinhar esses valores de receita ao caráter dessas distribuições. Essas reclassificações excederam a receita de dividendos do ano atual, resultando em uma receita de dividendos negativa para o ano fiscal atual.

ENCARGOS DE CHEGADO DE CAIXA – Conforme os termos de um contrato com o BBH, se um Fundo tiver um cheque especial em um determinado dia, será cobrada uma taxa de cheque especial de LIBOR mais 2,00%. Encargos de cheque especial em dinheiro estão incluídos nas taxas de custódia nas Demonstrações de Operações.

TRANSAÇÕES E TRADUÇÕES DE MOEDA ESTRANGEIRA — Os livros e

os registros dos Fundos são mantidos em dólares americanos. Títulos de investimento e outros ativos e passivos denominados em moeda estrangeira são convertidos para dólares norte-americanos na data da avaliação. As compras e vendas de títulos de investimento, receitas e despesas são convertidas em dólares norte-americanos pelas taxas de câmbio vigentes nas respectivas datas de tais transações. Os Fundos não isolam a parcela dos ganhos e perdas realizados ou não realizados resultantes de variações na taxa de câmbio das flutuações decorrentes de variações nos preços de mercado dos títulos. Esses ganhos e perdas estão incluídos nos ganhos e perdas líquidos realizados e não realizados em investimentos nas Demonstrações de Operações. Ganhos e perdas líquidos realizados e não realizados em transações e conversões em moeda estrangeira representam ganhos ou perdas cambiais líquidos de contratos à vista em moeda estrangeira, alienação de moedas estrangeiras, ganhos ou perdas cambiais realizados entre as datas de negociação e liquidação em transações de títulos e a diferença entre o valor dos rendimentos de investimentos e impostos retidos na fonte estrangeiros registrados nos livros dos Fundos e o

Valores equivalentes em dólares americanos efetivamente recebidos ou pagos.

UNIDADES DE CRIAÇÃO — Os Fundos emitem e resgatam suas cotas (“Ações”) de forma contínua no NAV e apenas em grandes blocos de 10.000 Ações, denominadas “Unidades de Criação”. Os compradores de Unidades de Criação (“Participantes Autorizados”) no NAV devem pagar uma taxa de transação de criação padrão por transação. A taxa é uma cobrança única e será a mesma independentemente do número de Unidades de Criação adquiridas por um Participante Autorizado no mesmo dia. Um Participante Autorizado que possua Unidades de Criação e deseje resgatar no NAV também pagaria uma taxa de resgate padrão por transação para BBH, na data de tal resgate, independentemente do número de Unidades de Criação resgatadas naquele dia.

Notes to FiNaNcial sTatemeNts (CoNtiNued)

November 30, 2022

2. PRINCIPAIS POLÍTICAS CONTÁBEIS (continuação)

Se uma Unidade de Criação for comprada ou resgatada em dinheiro, uma taxa variável adicional poderá ser cobrada. A tabela a seguir revela a divisão da Unidade de Criação:

	Creation Unit Shares		Creation Fee		Value at November 30, 2022		Redemption Fee
Global X Robotics & Artificial Intelligence ETF	10,000	\$	600	\$	210,900	\$	600
Global X Internet of Things ETF	10,000		600		305,400		600
Global X FinTech ETF	10,000		400		204,400		400
Global X Video Games & Esports ETF	10,000		600		189,600		600
Global X Autonomous & Electric Vehicles ETF	10,000		700		228,900		700
Global X Cloud Computing ETF	10,000		250		167,700		250
Global X Data Center REITs & Digital Infrastructure ETF	10,000		300		135,200		300
Global X Cybersecurity ETF	10,000		250		228,500		250
Global X Artificial Intelligence & Technology ETF	10,000		600		215,400		600
Global X Metaverse ETF	10,000		400		192,000		400
Global X Millennial Consumer ETF	10,000		300		284,300		300
Global X Education ETF	10,000		500		220,300		500
Global X Cannabis ETF	10,000		250		149,500		250
Global X Genomics & Biotechnology ETF	10,000		250		134,500		250
Global X China Biotech Innovation ETF	10,000		600		96,800		600
Global X Telemedicine & Digital Health ETF	10,000		250		122,300		250
Global X Aging Population ETF	10,000		800		264,600		800
Global X Health & Wellness ETF	10,000		800		213,700		800
Global X CleanTech ETF	10,000		600		162,000		600
Global X U.S. Infrastructure Development ETF	10,000		400		279,400		400
Global X Thematic Growth ETF	10,000		250		261,400		250
Global X AgTech & Food Innovation ETF	10,000		300		156,300		300
Global X Blockchain ETF	10,000		250		163,900		250
Global X Clean Water ETF	10,000		500		143,000		500
Global X Hydrogen ETF	10,000		300		122,700		300
Global X Solar ETF	10,000		900		220,600		900
Global X Wind Energy ETF	10,000		600		175,800		600
Global X Green Building ETF	10,000		1,000		209,500		1,000

3. TRANSAÇÕES DE PARTES RELACIONADAS E TRANSAÇÕES DE PRESTADORES DE SERVIÇOS

Em 02 de julho de 2018, o Consultor consumou uma operação pela qual se tornou uma subsidiária indireta e integral da Mirae Asset Global Investments Co., Ltd. (“Mirae”). Desta forma, o Consultor é controlado pela Mirae, que é uma empresa líder em serviços financeiros na Coreia e é a sede do Mirae Asset Global Investments Group.

O Consultor atua como consultor de investimentos e administrador dos Fundos. Sujeito à supervisão do Conselho, o Consultor é responsável por gerenciar as atividades de investimento dos Fundos e os negócios dos Fundos e outros assuntos administrativos e fornece, ou faz com que sejam fornecidos, todos os serviços de supervisão, administrativos e outros razoavelmente necessários para o operação dos Fundos, incluindo certos serviços de distribuição (fornecidos de acordo com um contrato de serviços de distribuição separado), certos serviços relacionados a acionistas e distribuição (fornecidos de acordo com um plano separado da Regra 12b-1 e acordos relacionados) e serviços de consultoria de investimento (fornecidos de acordo com um Contrato de Consultoria de Investimento separado), sob o que é essencialmente uma estrutura de taxas "all-in". Pelos serviços do Consultor aos respectivos Fundos, sob um contrato de supervisão e administração (o “Contrato de Supervisão e Administração”), cada Fundo paga uma taxa mensal ao Consultor à taxa anual abaixo (expressa como uma porcentagem dos ativos líquidos médios diários do respectivo Fundo). Além disso, os Fundos arcam com outras despesas, diretas e indiretas, que não são cobertas pelo Contrato de Supervisão e Administração, que podem variar e afetar os índices de despesas totais dos Fundos, tais como impostos, corretagem, comissões, custodiantes, taxas adquiridas e despesas de fundos (exceto para Global X Thematic Growth ETF com relação ao investimento em empresas de investimento afiliadas) e outras despesas de transação, despesas de juros e despesas extraordinárias (como despesas de litígio e indenização).

O Contrato de Supervisão e Administração do ETF Global X Thematic Growth prevê que o Consultor também arque com os custos das taxas de fundos adquiridos e despesas geradas por investimentos do Fundo em empresas de investimento afiliadas. Para o ano encerrado em 30 de novembro de 2022, o Consultor pagou taxas e despesas de fundos adquiridos de \$ 508.212 e fez esses pagamentos de reembolso ao Global X Thematic Growth ETF mensalmente.

3. TRANSAÇÕES COM PARTES RELACIONADAS E PRESTADOR DE SERVIÇOS TRANSAÇÕES (continuação)

A tabela a seguir divulga as taxas de supervisão e administração devidas de acordo com o Contrato de Supervisão e Administração:

	<u>Supervision and Administration Fee</u>
Global X Robotics & Artificial Intelligence ETF	0.68%
Global X Internet of Things ETF	0.68%
Global X FinTech ETF	0.68%
Global X Video Games & Esports ETF	0.50%
Global X Autonomous & Electric Vehicles ETF	0.68%
Global X Cloud Computing ETF	0.68%
Global X Data Center REITs & Digital Infrastructure ETF	0.50%
Global X Cybersecurity ETF ***	0.50%
Global X Artificial Intelligence & Technology ETF	0.68%
Global X Metaverse ETF	0.50%
Global X Millennial Consumer ETF *	0.50%
Global X Education ETF	0.50%
Global X Cannabis ETF	0.50%
Global X Genomics & Biotechnology ETF	0.50%
Global X China Biotech Innovation ETF	0.65%
Global X Telemedicine & Digital Health ETF	0.68%
Global X Aging Population ETF *	0.50%
Global X Health & Wellness ETF *	0.50%
Global X CleanTech ETF	0.50%
Global X U.S. Infrastructure Development ETF **	0.47%
Global X Thematic Growth ETF	0.50%
Global X AgTech & Food Innovation ETF	0.50%
Global X Blockchain ETF	0.50%
Global X Clean Water ETF	0.50%
Global X Hydrogen ETF	0.50%
Global X Solar ETF	0.50%
Global X Wind Energy ETF	0.50%
Global X Green Building ETF	0.45%

*Pursuant to expense limitation agreements, prior to April 1, 2020, the Adviser contractually agreed to waive or reimburse fees and/or limit annual fund expenses to the extent necessary to assure that

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

3. TRANSAÇÕES COM PARTES RELACIONADAS E PRESTADOR DE SERVIÇOS

TRANSAÇÕES (continuação)

as despesas operacionais do Global X Millennial Consumer ETF, do Global X Aging Population ETF e do Global X Health & Wellness ETF (os "Fundos") (excluindo impostos, taxas de corretagem, comissões e outras despesas de transação, juros e despesas extraordinárias despesas (como despesas de litígio e indenização)) não excederem 0,50% dos ativos líquidos diários médios dos Fundos por ano até 1º de abril de 2020. Cada Fundo (em uma data posterior) pode reembolsar o Consultor pelas taxas e despesas às quais renunciou ou reembolsado e/ou limitado de acordo com o contrato de limitação de despesas durante qualquer um dos três anos fiscais anteriores a 1º de abril de 2020, desde que, entre outras coisas, qualquer reembolso feito ao Consultor não faça com que as Despesas Operacionais Totais do Fundo Anual excedam o taxa máxima permitida durante o período em que é pago e o Conselho aprovou tal reembolso ao Consultor. Embora o Conselho tenha votado para reduzir permanentemente as taxas de administração de cada Fundo para 0,50% e encerrar os acordos de limitação de despesas a partir de 1º de abril de 2020, as taxas anteriores dispensadas ou reembolsadas ainda estavam sujeitas a recuperação. Em 30 de novembro de 2022, o período de recuperação expirou e não houve reembolso de taxas anteriormente renunciadas e reembolsadas para o período anual encerrado em 30 de novembro de 2022.

** De acordo com um acordo de limitação de despesas entre o Global X U.S. Infrastructure Development ETF (o "Fundo") e o Consultor antes de 1º de abril de 2019, o Consultor concordou contratualmente em reembolsar ou renunciar a taxas e/ou limitar as despesas anuais do fundo ao medida necessária para assegurar que as despesas operacionais do Fundo (excluindo impostos, taxas de corretagem, comissões e outras despesas de transação, juros e despesas extraordinárias (como despesas com litígios e indenizações)) ("Total das Despesas Operacionais do Fundo Anual") não exceda 0,47% dos ativos líquidos médios diários do Fundo até 1º de abril de 2019. De acordo com o contrato de limitação de despesas, o Fundo (em uma data posterior) pode reembolsar o Consultor pelas taxas reembolsadas ou dispensadas e/ou limitadas de acordo com o acordo de limitação de despesas durante qualquer um dos três anos fiscais anteriores, desde que, entre outras coisas, o reembolso a ser feito ao Consultor não faça com que as Despesas operacionais totais do Fundo Anual do Fundo aumentem exceder 0,47% durante o ano em que é pago e o Conselho aprovou tal reembolso ao Conselheiro. Embora o Conselho tenha votado para reduzir permanentemente as taxas do Fundo para 0,47% e encerrar o acordo de limitação de despesas a partir de 1º de abril de 2019, as taxas anteriormente renunciadas ou reembolsadas ainda estavam sujeitas a recuperação. Em 30 de novembro de 2022, o período de recuperação expirou e não houve reembolso de taxas anteriormente renunciadas e reembolsadas para o período anual encerrado em 30 de novembro de 2022.

*** De acordo com um acordo de limitação de despesas entre o Global X Cybersecurity ETF (o "Fundo") e o Consultor antes de 1º de abril de 2021, o Consultor concordou contratualmente em renunciar ou reembolsar taxas e/ou limitar as despesas anuais do fundo na medida em que necessárias para garantir que as despesas operacionais do Fundo (excluindo impostos, taxas de corretagem, comissões e outras despesas de transação, juros e despesas extraordinárias (como despesas com litígios e indenizações)) não excedam 0,50% da média diária líquida do Fundo ativos até 1º de abril de 2021. O Conselho votou por reduzir permanentemente as taxas do Fundo para 0,50% e encerrar o contrato de limitação de despesas em 1º de abril de 2021. As taxas anteriores dispensadas ou reembolsadas de acordo com o contrato anterior de limitação de despesas não estão sujeitas a reembolso.

A SEI Investments Global Funds Services ("SEIGFS") atua como subadministradora dos Fundos. Como

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

subadministrador, o SEIGFS fornece aos Fundos os serviços administrativos gerais necessários, incluindo, entre outros: espaço de escritório, equipamento e pessoal; serviços administrativos administrativos e gerais; escrituração, contabilidade interna e serviços de secretariado; a

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Ao Conselho de Curadores da Global X Funds e aos Acionistas de cada um dos vinte e oito fundos listados na tabela abaixo

Pareceres sobre as Demonstrações Financeiras

Examinamos as demonstrações anexas de ativos e passivos, incluindo os cronogramas de investimentos, de cada um dos fundos listados na tabela abaixo (vinte e oito dos fundos que constituem o Global X Funds, doravante referidos coletivamente como "Fundos") como de 30 de novembro de 2022, as respectivas demonstrações de operações e de mudanças nos ativos líquidos para cada um dos períodos indicados na tabela abaixo, incluindo as respectivas notas, e os destaques financeiros para cada um dos períodos indicados (coletivamente referidos como o "declarações financeiras"). Em nossa opinião, as demonstrações financeiras apresentam adequadamente, em todos os aspectos relevantes, a posição financeira de cada um dos Fundos em 30 de novembro de 2022, os resultados de cada uma de suas operações e as mudanças em cada um de seus ativos líquidos nos períodos indicados na tabela abaixo, e cada um dos destaques financeiros de cada um dos períodos ali indicados, de acordo com os princípios contábeis geralmente aceitos nos Estados Unidos da América..

Global X Aging Population ETF (1)	Global X Video Games & Esports ETF (1)
Global X Artificial Intelligence & Technology ETF (1)	Global X Education ETF (1)
Global X Autonomous & Electric Vehicles ETF (1)	Global X Telemedicine & Digital Health ETF (1)
Global X Cannabis ETF (1)	Global X China Biotech Innovation ETF (1)
Global X Cloud Computing ETF (1)	Global X CleanTech ETF (1)
Global X Cybersecurity ETF (1)	Global X Data Center REITs & Digital Infrastructure ETF (1)
Global X FinTech ETF (1)	Global X Clean Water ETF (2)
Global X Genomics & Biotechnology ETF (1)	Global X AgTech & Food Innovation ETF (3)
Global X Health & Wellness ETF (1)	Global X Blockchain ETF (3)
Global X Internet of Things ETF (1)	Global X Hydrogen ETF (3)
Global X Millennial Consumer ETF (1)	Global X Solar ETF (4)
Global X Robotics & Artificial Intelligence ETF (1)	Global X Wind Energy ETF (4)
Global X Thematic Growth ETF (1)	Global X Green Building ETF (5)

REPORT OF INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Global X U.S. Infrastructure Development ETF (1)

Global X Metaverse ETF (6)

1. Demonstrações de operações para o ano encerrado em 30 de novembro de 2022 e demonstrações de mudanças nos ativos líquidos para cada um dos dois anos no período encerrado em 30 de novembro de 2022.
2. Demonstração das operações para o ano encerrado em 30 de novembro de 2022 e demonstrações das mutações dos ativos líquidos para o ano encerrado em 30 de novembro de 2022 e o período de 8 de abril de 2021 (início das operações) até 30 de novembro de 2021.
3. Demonstrações de operações para o ano encerrado em 30 de novembro de 2022 e demonstrações de mudanças nos ativos líquidos para o ano encerrado em 30 de novembro de 2022 e o período de 12 de julho de 2021 (início das operações) até 30 de novembro de 2021.
4. Demonstrações de operações para o ano encerrado em 30 de novembro de 2022 e demonstrações de mudanças nos ativos líquidos para o ano encerrado em 30 de novembro de 2022 e o período de 8 de setembro de 2021 (início das operações) até 30 de novembro de 2021.
5. Demonstração das operações e demonstração das mutações do patrimônio líquido

Base para pareceres

Essas demonstrações financeiras são de responsabilidade da administração dos Fundos. Nossa responsabilidade é a de expressar uma opinião sobre as demonstrações financeiras dos Fundos com base em nossas auditorias. Somos uma empresa de contabilidade pública registrada no Public Company Accounting Oversight Board (Estados Unidos) (PCAOB) e somos obrigados a ser independentes em relação aos Fundos de acordo com as leis federais de valores mobiliários dos EUA e as regras e regulamentos aplicáveis dos Valores Mobiliários e Comissão de Câmbio e PCAOB.

Conduzimos nossos exames dessas demonstrações financeiras de acordo com as normas do PCAOB. Essas normas exigem que planejemos e executemos a auditoria para obter segurança razoável sobre se as demonstrações financeiras estão livres de distorção relevante, seja devido a erro ou fraude.

Nossas auditorias incluíram a execução de procedimentos para avaliar os riscos de distorção relevante nas demonstrações financeiras, seja devido a erro ou fraude, e a execução de procedimentos que respondam a esses riscos. Tais procedimentos incluíram o exame, com base em testes, das evidências a respeito dos valores e divulgações das demonstrações financeiras. Nossos exames também incluíram a avaliação dos princípios contábeis utilizados e das estimativas significativas feitas pela administração, bem como a avaliação da apresentação geral das demonstrações financeiras. Nossos procedimentos incluíram a confirmação dos valores mobiliários possuídos em 30 de novembro de 2022, por correspondência com o custodiante, agente de transferência e corretoras; quando as respostas não foram recebidas de

corretoras, realizamos outros procedimentos de auditoria. Acreditamos que nossas auditorias fornecem uma base razoável para nossas opiniões.

/s/PricewaterhouseCoopers LLP Filadélfia, Pensilvânia 26 de janeiro de 2023

Atuamos como auditor de uma ou mais empresas de investimento na Global X Funds desde 2016.

DISCLOSURE OF FUND EXPENSES (UNAUDITED)

Todos os fundos negociados em bolsa (“ETFs”) têm despesas operacionais. Como acionista de um ETF, seu investimento é afetado por esses custos contínuos, que incluem (entre outros) custos de gerenciamento de ETF, serviços administrativos, comissões e relatórios de acionistas como este. É importante que você entenda o impacto desses custos nos retornos de seus investimentos. Além disso, o cotista é responsável pelas taxas de corretagem decorrentes de seu investimento no Fundo.

Despesas operacionais como essas são deduzidas da receita bruta de um ETF e reduzem diretamente o retorno final do investimento. Essas despesas são expressas como uma porcentagem dos ativos líquidos médios do ETF; essa porcentagem é conhecida como índice de despesas do ETF.

Os exemplos a seguir usam o índice de despesas e destinam-se a ajudá-lo a entender os custos contínuos (em dólares) de investimento em seu Fundo e a comparar esses custos com os de outros fundos. Os exemplos são baseados em um investimento de \$ 1.000 feito no início do período mostrado e mantido durante todo o período (1º de junho de 2022 a 30 de novembro de 2022).

A tabela na página seguinte ilustra os custos do seu Fundo de duas formas:

Retorno real do fundo. Esta seção ajuda-o a estimar as despesas reais incorridas pelo seu Fundo durante o período. A coluna “Despesas pagas durante o período” mostra o custo real da despesa em dólares incorrido por um investimento de \$ 1.000 no Fundo, e o número “Valor final da conta” é derivado da dedução desse custo de despesa do retorno bruto do investimento do Fundo.

Você pode usar essas informações, juntamente com o valor real que investiu nos Fundos, para estimar as despesas que pagou durante esse período. Simplesmente divida o valor real da sua conta por \$ 1.000 para chegar a uma proporção (por exemplo, um valor de conta de \$ 8.600 dividido por \$ 1.000 = 8,6) e multiplique essa proporção pelo número mostrado para seus fundos em “Despesas pagas durante o período.”

Retorno hipotético de 5%. Esta seção ajuda você a comparar os custos do seu Fundo com os de outros fundos. Ele assume que os Fundos tiveram um retorno anual de 5% antes das despesas durante o ano, mas que o índice de despesas (Coluna 3) para o período permanece inalterado. Este exemplo é útil para fazer comparações porque a Securities and Exchange Commission exige que todos os fundos façam esse cálculo de 5%. Você pode avaliar o custo comparativo do seu Fundo comparando o resultado hipotético do seu Fundo na coluna “Despesas pagas durante o período” com aqueles que aparecem nos mesmos gráficos nos relatórios dos acionistas para outros fundos.

OBSERVAÇÃO: como o retorno é definido em 5% para fins de comparação - NÃO o retorno real do seu fundo - os valores da conta mostrados podem não se aplicar ao seu investimento específico.

GLOBAL X

by Mirae Asset

DISCLOSURE OF FUND EXPENSES (UNAUDITED) (CONTINUED)

	Beginning Account Value 6/1/2022	Ending Account Value 11/30/2022	Annualized Expense Ratios	Expenses Paid During Period ⁽¹⁾
<i>Global X Robotics & Artificial Intelligence ETF</i>				
Actual Fund Return	\$1,000.00	\$885.50	0.69%	\$3.26
Hypothetical 5% Return	1,000.00	1,021.61	0.69	3.50
<i>Global X Internet of Things ETF</i>				
Actual Fund Return	\$1,000.00	\$1,038.70	0.68%	\$3.48
Hypothetical 5% Return	1,000.00	1,021.66	0.68	3.45
<i>Global X FinTech ETF</i>				
Actual Fund Return	\$1,000.00	\$809.20	0.68%	\$3.08
Hypothetical 5% Return	1,000.00	1,021.66	0.68	3.45
<i>Global X Video Games & Esports ETF</i>				
Actual Fund Return	\$1,000.00	\$817.60	0.50%	\$2.28
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Autonomous & Electric Vehicles ETF</i>				
Actual Fund Return	\$1,000.00	\$922.40	0.68%	\$3.28
Hypothetical 5% Return	1,000.00	1,021.66	0.68	3.45
<i>Global X Cloud Computing ETF</i>				
Actual Fund Return	\$1,000.00	\$940.00	0.68%	\$3.31
Hypothetical 5% Return	1,000.00	1,021.66	0.68	3.45
<i>Global X Data Center REITs & Digital Infrastructure ETF</i>				
Actual Fund Return	\$1,000.00	\$864.30	0.51%	\$2.38
Hypothetical 5% Return	1,000.00	1,022.51	0.51	2.59
<i>Global X Cybersecurity ETF</i>				
Actual Fund Return	\$1,000.00	\$866.80	0.53%	\$2.48
Hypothetical 5% Return	1,000.00	1,022.41	0.53	2.69
<i>Global X Artificial Intelligence & Technology ETF</i>				
Actual Fund Return	\$1,000.00	\$948.90	0.68%	\$3.32
Hypothetical 5% Return	1,000.00	1,021.66	0.68	3.45

GLOBAL X

by Mirae Asset

DISCLOSURE OF FUND EXPENSES (UNAUDITED) (CONTINUED)

	Beginning Account Value 6/1/2022	Ending Account Value 11/30/2022	Annualized Expense Ratios	Expenses Paid During Period ⁽¹⁾
<i>Global X Metaverse ETF</i>				
Actual Fund Return	\$1,000.00	\$830.60	0.50%	\$2.29
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Millennial Consumer ETF</i>				
Actual Fund Return	\$1,000.00	\$963.70	0.50%	\$2.46
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Education ETF</i>				
Actual Fund Return	\$1,000.00	\$1,115.40	0.50%	\$2.65
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Cannabis ETF</i>				
Actual Fund Return	\$1,000.00	\$745.40	0.50%	\$2.19
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Genomics & Biotechnology ETF</i>				
Actual Fund Return	\$1,000.00	\$1,122.70	0.50%	\$2.66
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X China Biotech Innovation ETF</i>				
Actual Fund Return	\$1,000.00	\$989.50	0.65%	\$3.24
Hypothetical 5% Return	1,000.00	1,021.81	0.65	3.29
<i>Global X Telemedicine & Digital Health ETF</i>				
Actual Fund Return	\$1,000.00	\$1,025.10	0.68%	\$3.45
Hypothetical 5% Return	1,000.00	1,021.66	0.68	3.45
<i>Global X Aging Population ETF</i>				
Actual Fund Return	\$1,000.00	\$1,017.30	0.50%	\$2.53
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Health & Wellness ETF</i>				
Actual Fund Return	\$1,000.00	\$996.40	0.50%	\$2.50
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54

GLOBAL X

by Mirae Asset

DISCLOSURE OF FUND EXPENSES (UNAUDITED) (CONTINUED)

	Beginning Account Value 6/1/2022	Ending Account Value 11/30/2022	Annualized Expense Ratios	Expenses Paid During Period ⁽¹⁾
<i>Global X CleanTech ETF</i>				
Actual Fund Return	\$1,000.00	\$1,095.50	0.50%	\$2.63
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X U.S. Infrastructure Development ETF</i>				
Actual Fund Return	\$1,000.00	\$1,086.40	0.47%	\$2.46
Hypothetical 5% Return	1,000.00	1,022.71	0.47	2.38
<i>Global X Thematic Growth ETF</i>				
Actual Fund Return	\$1,000.00	\$831.10	0.50%	\$2.28
Hypothetical 5% Return	1,000.00	1,024.44	0.50	2.52
<i>Global X AgTech & Food Innovation ETF</i>				
Actual Fund Return	\$1,000.00	\$871.10	0.51%	\$2.39
Hypothetical 5% Return	1,000.00	1,022.51	0.51	2.59
<i>Global X Blockchain ETF</i>				
Actual Fund Return	\$1,000.00	\$487.80	0.50%	\$1.86
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Clean Water ETF</i>				
Actual Fund Return	\$1,000.00	\$1,027.60	0.50%	\$2.54
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Hydrogen ETF</i>				
Actual Fund Return	\$1,000.00	\$856.20	0.50%	\$2.33
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Solar ETF</i>				
Actual Fund Return	\$1,000.00	\$1,095.90	0.50%	\$2.63
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Wind Energy ETF</i>				
Actual Fund Return	\$1,000.00	\$886.90	0.50%	\$2.37
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54

GLOBAL X

by Mirae Asset

DISCLOSURE OF FUND EXPENSES (UNAUDITED) (CONCLUDED)

	Beginning Account Value 6/1/2022	Ending Account Value 11/30/2022	Annualized Expense Ratios	Expenses Paid During Period⁽¹⁾
<i>Global X Green Building ETF</i>				
Actual Fund Return	\$1,000.00	\$884.50	0.45%	\$2.13
Hypothetical 5% Return	1,000.00	1,022.81	0.45	2.28

(1) As despesas são iguais ao índice de despesas anualizado do Fundo multiplicado pelo valor médio da conta durante o período, multiplicado por 183/365 (para refletir o período de meio ano).

APPROVAL OF INVESTMENT ADVISORY AGREEMENT (UNAUDITED)

A Seção 15(c) da Lei das Sociedades de Investimento de 1940, conforme alterada (“Lei de 1940”), exige que o conselho de administração de um fundo negociado em bolsa (“ETF”), incluindo a maioria dos administradores que não sejam “pessoas interessadas” do ETF, conforme definido na Lei de 1940 (“Fiduciários Independentes”), considerar inicialmente e posteriormente periodicamente (conforme exigido pela Lei de 1940), em reunião presencial convocada para esse fim, os termos de cada contrato de consultoria de investimento do ETF e se deve aprovar a celebração ou renovação de cada contrato.

Em reunião do Conselho do Trust realizada em 11 de novembro de 2022, convocada para esse fim, o Conselho (incluindo os Curadores Independentes do Trust, votando separadamente) considerou e aprovou por unanimidade a continuação (i) do Contrato de Consultoria de Investimento (“Renewal Investment Advisory Acordo”) para cada Fundo incluído neste Relatório Anual (cada um, um “Fundo de Renovação”); e (ii) o Acordo de Supervisão e Administração entre o Trust (“Contrato de Supervisão e Administração de Renovação”), em nome de cada Fundo de Renovação, e a Global X Management. O Contrato de Consultoria de Investimento de Renovação e o Contrato de Supervisão e Administração de Renovação são referidos neste documento como “Contratos de Renovação”.

Antes da reunião do Conselho, o Conselho (incluindo os Administradores Independentes do Fundo) e o consultor jurídico independente dos Administradores Independentes solicitaram (por escrito) informações detalhadas da Global X Management em conexão com a consideração do Conselho dos Contratos de Renovação, e receberam e revisaram respostas por escrito da Global X Management, bem como materiais de apoio relacionados a essas solicitações de informações. Durante a consideração dos Contratos de Renovação, os Administradores Independentes do Fundo foram aconselhados por seus consultores jurídicos independentes e, além das reuniões com a administração da Global X Management, os Administradores Independentes se reuniram separadamente em sessões executivas com seus advogados.

ACORDOS DE RENOVAÇÃO

Ao determinar a aprovação da continuação dos Contratos de Renovação para os Fundos de Renovação, o Conselho considerou uma variedade de fatores, incluindo os fatores discutidos em mais detalhes abaixo.

Natureza, Extensão e Qualidade dos Serviços

Com relação a esse fator, o Conselho considerou:

APPROVAL OF INVESTMENT ADVISORY AGREEMENT (UNAUDITED) (CONTINUED)

- os termos dos Contratos de Renovação e a gama de serviços que continuariam a ser prestados a cada Fundo de Renovação de acordo com os Contratos de Renovação;
- O pessoal-chave da Global X Management e os gerentes de portfólio que continuariam a fornecer consultoria de investimento, supervisão e serviços administrativos para cada Fundo de Renovação;
- As responsabilidades da Global X Management sob os Contratos de Renovação, entre outras coisas, para: (i) gerenciar as operações de investimento dos Fundos de Renovação e a composição dos ativos dos Fundos de Renovação, incluindo a compra, retenção e alienação de suas participações, (ii) fornecer relatórios trimestrais aos diretores do Fundo e ao Conselho e outros relatórios que o Conselho considere necessário ou apropriado, (iii) votar procurações, exercer consentimentos e exercer todos os outros direitos relacionados a valores mobiliários e ativos detidos pelos Fundos de Renovação, (iv) selecionar corretoras para executar transações de carteira para os Fundos de Renovação quando necessário, (v) auxiliar na preparação e arquivamento de relatórios e declarações de procuração (se houver) aos cotistas dos Fundos de Renovação e na atualização periódica da declaração de registro, prospectos, declarações de informações adicionais e outros relatórios e documentos para os Fundos de Renovação que devem ser arquivados pelo Fundo junto à SEC e outros regulamentos e órgãos governamentais, e (vi) acompanhar as compras e resgates antecipados de cotas (incluindo Unidades de Criação) dos Fundos de Renovação por cotistas e novos investidores;
- a natureza, extensão e qualidade de todos os serviços (incluindo serviços de consultoria, administrativos e de conformidade) que foram fornecidos pela Global X Management ou disponibilizados aos Fundos de Renovação; e
- a qualidade dos recursos e pessoal da Global X Management que continuariam a ser disponibilizados para os Fundos de Renovação, incluindo a experiência da Global X Management e as qualificações profissionais do pessoal-chave da Global X Management.

Com base nessas considerações, o Conselho concluiu que estava satisfeito com a natureza, extensão e qualidade dos serviços prestados aos Fundos de Renovação pela Global X Management.

Desempenho

O Conselho considerou o desempenho de cada Fundo de Renovação. Eles examinaram o desempenho dos Fundos de Renovação para os períodos de um ano, três anos, cinco anos e desde o início, conforme aplicável. Além disso, o Conselho considerou o retorno total e o desempenho dos investimentos dos Fundos de Renovação em relação a (i) o desempenho de ETFs comparáveis não afiliados e/ou outros fundos registrados, cujas informações de desempenho estão disponíveis publicamente a partir desses fundos registrados, bem como outras fontes; e (ii) o desempenho dos índices pertinentes. O Conselho considerou casos de baixo desempenho e superdesempenho em relação aos fundos concorrentes. O Conselho também considerou o rastreamento dos Fundos de Renovação em relação aos seus índices subjacentes em termos absolutos.

APPROVAL OF INVESTMENT ADVISORY AGREEMENT (UNAUDITED) (CONTINUED)

Com base nessas considerações e comparações, o Conselho concluiu que o desempenho do investimento dos Fundos de Renovação não afetou adversamente a aprovação do Conselho da continuidade dos Contratos de Renovação.

Custo dos Serviços e Rentabilidade

O Conselho considerou o custo da Global X Management para fornecer gerenciamento de investimentos, supervisão e serviços administrativos e relacionados aos Fundos de Renovação. A esse respeito, o Conselho considerou a taxa de administração (“Taxa de Administração”) que foi ou deverá ser suportada pelos Fundos de Renovação de acordo com os Contratos de Renovação para os vários serviços de consultoria, supervisão e administração de investimentos que os Fundos de Renovação exigem de acordo com uma estrutura de taxa unitária (incluindo os tipos de taxas e despesas que não estão incluídas na taxa unitária e seriam arcadas pelos Fundos de Renovação).

Além disso, o Conselho considerou a lucratividade esperada para a Global X Management, conforme aplicável, de todos os serviços prestados ou esperados para os Fundos de Renovação e todos os aspectos do relacionamento da Global X Management com os Fundos de Renovação. Em conexão com essas considerações, a Global X Management forneceu ao Conselho informações financeiras sobre suas operações e os serviços prestados aos Fundos de Renovação e discutiu com o Conselho sua lucratividade atual e esperada, conforme aplicável, com relação aos Fundos de Renovação.

Com base nessas considerações, o Conselho concluiu que a taxa de Taxa de Administração paga pelos Fundos de Renovação à Global X Management, à luz da natureza, extensão e qualidade dos serviços prestados, era razoável e no melhor interesse dos acionistas dos Fundos de Renovação.

Comparação de taxas e serviços

Com relação a esse fator, o Conselho considerou:

- informações comparativas com relação à Taxa de Administração paga à Global X Management pelos Fundos de Renovação. Em conexão com esta consideração, a Global X Management forneceu ao Conselho dados comparativos de despesas para os Fundos de Renovação, incluindo taxas e despesas pagas por ETFs especializados e/ou focados semelhantes não afiliados e/ou outros fundos registrados comparáveis. O Conselho considerou a explicação detalhada da Global X Management sobre as estruturas de taxas de qualquer Fundo de Renovação que estivesse acima da média ou mediana para seu grupo de pares;
- a estrutura da Taxa de Administração unitária (que inclui como um componente a taxa de consultoria de investimento para os Fundos de Renovação) e os índices de despesas totais atuais para os Fundos de Renovação. Nesse sentido, o Conselho levou em consideração que o objetivo de adotar uma estrutura unitária de Taxa de **Administração para os Fundos** de Renovação era criar uma taxa simples e abrangente que forneceria um nível de previsibilidade com relação ao índice geral de despesas (ou seja, as taxas totais) dos Fundos de Renovação e

que as Taxas de Administração propostas para os Fundos de Renovação foram fixadas em níveis competitivos para viabilizar os Fundos de Renovação no mercado; e

- que, sob a estrutura unificada da Taxa de Administração, a Global X Management é responsável pela

APPROVAL OF INVESTMENT ADVISORY AGREEMENT (UNAUDITED) (CONTINUED)

maioria das despesas ordinárias dos Fundos de Renovação, incluindo os custos de vários serviços de terceiros exigidos pelos Fundos de Renovação, incluindo consultoria de investimento, administração, auditoria, custódia certa, contabilidade da carteira, jurídico, agência de transferência e custos de impressão, mas que os Fundos de Renovação arcariam com outras despesas não cobertas pela Taxa de Administração com tudo incluído proposta, como impostos, taxas de corretagem, comissões e outras despesas de transação, despesas com juros e custos extraordinários despesas.

Com base nessas considerações, o Conselho concluiu que os serviços recebidos e as taxas cobradas nos Contratos de Renovação eram razoáveis em uma base comparativa.

Economias de escala

Com relação a esse fator, o Conselho considerou:

- até que ponto as economias de escala seriam realizadas à medida que os Fundos de Renovação crescessem e se a Taxa de Administração unitária para os Fundos de Renovação refletisse essas economias de escala;
- o investimento significativo de tempo, pessoal e outros recursos que a Global X Management fez e pretende continuar a fazer nos Fundos de Renovação, a fim de garantir que os Fundos de Renovação sejam atraentes para os investidores; e
- que a Taxa de Administração unitária forneceria um alto nível de certeza quanto ao nível total de despesas para os Fundos de Renovação e seus acionistas

Com base nessas considerações, o Conselho concluiu que a Taxa de Administração unitária para os Fundos de Renovação abordou adequadamente as economias de escala.

Outros benefícios

Ao considerar os Contratos de Renovação, além dos fatores acima, o Conselho considerou quaisquer outros benefícios obtidos pela Global X Management como resultado de suas relações com os Fundos de Renovação e concluiu que, no exercício do julgamento comercial do Conselho, todas as informações que o Conselho considerou a aprovação apoiada da continuação dos Contratos de Renovação.

Conclusão

Após consideração completa dos fatores acima, bem como outros fatores que foram instrutivos em sua consideração, o Conselho, incluindo todos os Administradores Independentes do Fundo votando separadamente, concluiu, no exercício de seu julgamento comercial, que os Contratos de Renovação eram justos e razoável e no melhor interesse de cada Fundo de Renovação.

APPROVAL OF INVESTMENT ADVISORY AGREEMENT (UNAUDITED) (CONCLUDED)

Ao chegar a essa decisão, o Conselho não atribuiu pesos relativos aos fatores acima, nem considerou nenhum fator ou grupo deles como controlador em si. Cada membro do Conselho pode ter atribuído pesos diferentes aos vários fatores.

NAV é o preço por Ação ao qual um Fundo emite e resgata Ações. É calculado de acordo com a fórmula padrão de avaliação de cotas de fundos mútuos. O “Preço de Mercado” de um Fundo geralmente é determinado usando o ponto médio entre a oferta mais alta e a oferta mais baixa na bolsa de valores em que as Ações do Fundo estão listadas para negociação, a partir do momento em que o NAV do Fundo é calculado. O Preço de Mercado do Fundo pode estar acima ou abaixo do seu NAV. O NAV de um Fundo flutuará com as mudanças no valor de mercado das participações do Fundo. O Preço de Mercado de um Fundo flutuará de acordo com as mudanças em seu NAV, bem como a oferta e demanda do mercado.

Os prêmios ou descontos são as diferenças (expressas em percentagem) entre o NAV e o Preço de Mercado de um Fundo num determinado dia, geralmente no momento em que o NAV é calculado. Um prêmio é o valor que um Fundo está negociando acima do NAV relatado, expresso como uma percentagem do NAV. Um desconto é o valor que um Fundo está negociando abaixo do NAV relatado, expresso como uma percentagem do NAV.

Mais informações sobre prêmios e descontos estão disponíveis no site dos Fundos em www.globalxetfs.com.

TRUSTEES AND OFFICERS OF THE TRUST (UNAUDITED)

Abaixo estão os nomes, endereços, anos de nascimento, cargos no Trust, mandato e tempo de serviço, as principais ocupações nos últimos cinco anos, número de Fundos no Trust supervisionados por cada Trustee e outros diretorias fora do complexo do fundo de cada uma das pessoas que atualmente atuam como Fiduciários e Diretores do Fundo. A Declaração de Informações Adicionais ("SAI") do Fundo inclui informações adicionais sobre os Administradores e Diretores. O SAI pode ser obtido gratuitamente pelo telefone 1-888-493-8631.

Name, Address (Year of Birth)	Position(s) Held with Trust	Principal Occupation(s) During the Past 5 Years	Number of Funds in Trust Overseen by Trustee	Other Directorships Held by Trustees
Independent Trustees¹				
Charles A. Baker 605 Third Avenue, 43rd Floor New York, NY 10158 (1953)	Trustee (since 07/2018)	Chief Executive Officer of Investment Innovations LLC (investment consulting) (since 2013); Managing Director of NYSE Euronext (2003 to 2012).	112 ²	None.
Susan M. Ciccarone 605 Third Avenue, 43rd Floor New York, NY 10158 (1973)	Trustee (since 09/2019)	Partner, Further Global Capital Management (private equity) (since 2017); formerly Chief Operating Officer (2014-2016) and Chief Financial Officer (2012-2016), Emerging Global Advisors, LLC (ETF issuer).	112 ²	Director of E78 Partners (since 2022); Director of ProSight Global, Inc. (since 2021); Director of Casa Holdco LP, parent of Celink (since 2018); Chairman, Payment Alliance International, Inc. (2019-2021).
Clifford J. Weber 605 Third Avenue, 43rd Floor New York, NY 10158 (1963)	Trustee (since 07/2018)	Owner, Financial Products Consulting Group LLC (consulting services to financial institutions) (since 2015); formerly, Executive Vice President of Global Index and Exchange-Traded Products, NYSE Market, Inc., a subsidiary of Intercontinental Exchange (ETF/ETP listing exchange) (2013-2015).	112 ²	Chairman (since 2017) and Trustee (since 2015) of Clough Funds Trust; Chairman and Trustee of Clayton Street Trust (since 2016); Chairman and Trustee of Janus Detroit Street Trust (since 2016); Chairman and Trustee of Elevation ETF Trust (2016-2018); Trustee of Clough Global Equity Fund (since 2017); Trustee of Clough Global Dividend and Income Fund (since 2017); and Trustee of Clough Global Opportunities Fund (since 2017).

TRUSTEES AND OFFICERS OF THE TRUST (UNAUDITED)

Name, Address (Year of Birth)	Position(s) Held with Trust	Principal Occupation(s) During the Past 5 Years	Number of Funds in Trust Overseen by Trustee	Other Directorships Held by Trustees
Interested Trustee/Officers¹				
Luis Berruga 605 Third Avenue, 43rd Floor New York, NY 10158 (1977)	Trustee (since 07/2018); President (since 2018)	Chief Executive Officer, GXMC (since 07/2018), Chief Financial Officer (since 2/2014) and Chief Operating Officer (9/2015 - 7/2018); Investment Banker, Jefferies (2012-2014).	112 ²	None.
John Belanger 605 Third Avenue, 43rd Floor New York, NY 10158 (1982)	Chief Operating Officer and Chief Financial Officer (since 12/2020)	Chief Operating Officer and Head of Portfolio Management & Portfolio Administration, GXMC (since 12/2020); Portfolio Manager (12/2020-4/2022); Secretary of the Trust (3/2020-9/2020); Head of Product Management, GXMC (since 1/2020); Consultant to GXMC (9/2018-12/2019); Chief Operating Officer, Rex Shares, LLC (2014-2018).	N/A	N/A
Susan Lively 605 Third Avenue, 43rd Floor New York, NY 10158 (1981)	Secretary (since 09/2020)	General Counsel, GXMC (since 9/2020); Senior Corporate Counsel at Franklin Templeton (previously, Managing Director and Associate General Counsel at Legg Mason & Co., LLC) (2014-2020).	N/A	N/A
Eric Griffith One Freedom Valley Drive Oaks, PA 19456 (1969)	Assistant Secretary (since 02/2020)	Counsel, SEI Investments (since 10/2019); Vice President and Assistant General Counsel, JPMorgan Chase & Co. (2012-2018).	N/A	N/A
Joe Costello 605 Third Avenue, 43rd Floor New York, NY 10158 (1974)	Chief Compliance Officer (since 09/2016)	Chief Compliance Officer, FlexShares Funds (2011-2015); Vice President, Northern Trust Investments (2003 - 2015).	N/A	N/A
Ronnie Riven 605 Third Avenue, 43rd Floor New York, NY 10158 (1984)	Treasurer and Principal Accounting Officer (since 12/2020)	Director of Finance, GXMC (since 2018); Director of Accounting and Finance at Barclays Center (2016-2018); Manager of External Reporting at National Grid (2013-2015).	N/A	N/A

GLOBAL X

by Mirae Asset

TRUSTEES AND OFFICERS OF THE TRUST (UNAUDITED)

Name, Address (Year of Birth)	Position(s) Held with Trust	Principal Occupation(s) During the Past 5 Years	Number of Funds in Trust Overseen by Trustee	Other Directorships Held by Trustees
Interested Trustee/Officers¹				
Eric Olsen ³ One Freedom Valley Drive Oaks, PA 19456 (1970)	Assistant Treasurer (since 05/2021)	Director of Accounting, SEI Investment Manager Services (March 2021 to present); formerly, Deputy Head of Fund Operations, Traditional Assets, Aberdeen Standard Investments (2013-2021).	N/A	N/A

¹ Cada Fiduciário serve até que seu sucessor seja devidamente eleito ou nomeado e qualificado.

² Em 30 de novembro de 2022, o Trust tinha cento e doze carteiras de investimento, das quais cem estavam operacionais.

³ Este diretor do Trust também atua como diretor de um ou mais fundos mútuos para os quais a SEI Investments Company ou uma afiliada atua como gerente de investimentos, administrador ou distribuidor.

NOTICE TO SHAREHOLDERS (UNAUDITED)

Para os acionistas que não têm o encerramento do ano fiscal de 30 de novembro de 2022, este aviso é apenas para fins informativos. Para acionistas com encerramento do exercício fiscal em 30 de novembro de 2022, consulte seu consultor tributário sobre a pertinência deste aviso. Para o ano fiscal encerrado em 30 de novembro de 2022, os Fundos designaram os seguintes itens com relação às distribuições pagas durante o ano.

	Return of Capital	Long-Term Capital Gain Distributions	Ordinary Income Distributions	Total Distributions	Qualifying for Corporate Dividends Received Deduction ⁽¹⁾
Global X Robotics & Artificial Intelligence ETF					
	12.57%	0.00%	87.43%	100.00%	7.03%
Global X Internet of Things ETF	0.00%	28.03%	71.97%	100.00%	82.32%
Global X FinTech ETF	2.69%	0.00%	97.31%	100.00%	3.41%
Global X Video Games & Esports ETF	17.60%	33.66%	48.74%	100.00%	16.91%
Global X Autonomous & Electric Vehicles ETF	0.00%	8.49%	91.51%	100.00%	75.25%
Global X Cloud Computing ETF	0.00%	100.00%	0.00%	100.00%	0.00%
Global X Data Center REITs & Digital Infrastructure ETF	0.00%	9.34%	90.66%	100.00%	7.46%
Global X Cybersecurity ETF	0.00%	13.83%	86.17%	100.00%	79.38%
Global X Artificial Intelligence & Technology ETF	0.00%	0.00%	100.00%	100.00%	100.00%
Global X Metaverse ETF	0.00%	0.00%	100.00%	100.00%	0.80%
Global X Millennial Consumer ETF	0.00%	0.00%	100.00%	100.00%	100.00%
Global X Education ETF	0.00%	0.00%	100.00%	100.00%	12.02%
Global X Cannabis ETF	2.83%	0.00%	97.17%	100.00%	2.65%
Global X Genomics & Biotechnology ETF	0.00%	0.00%	100.00%	100.00%	100.00%
Global X China Biotech Innovation ETF	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Telemedicine & Digital Health ETF	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Aging Population ETF	8.74%	0.00%	91.26%	100.00%	73.74%
Global X Health & Wellness ETF	0.00%	0.00%	100.00%	100.00%	51.81%
Global X CleanTech ETF	0.00%	0.00%	100.00%	100.00%	0.00%
Global X U.S. Infrastructure Development ETF	0.00%	0.00%	100.00%	100.00%	100.00%
Global X Thematic Growth ETF	0.00%	0.00%	100.00%	100.00%	0.00%
Global X AgTech & Food Innovation ETF	0.00%	0.00%	100.00%	100.00%	33.31%
Global X Blockchain ETF	1.89%	0.00%	98.11%	100.00%	0.05%
Global X Clean Water ETF	0.00%	0.00%	100.00%	100.00%	40.59%
Global X Hydrogen ETF	0.00%	0.00%	100.00%	100.00%	35.68%
Global X Solar ETF	64.66%	0.00%	35.34%	100.00%	0.00%
Global X Wind Energy ETF	0.00%	0.00%	100.00%	100.00%	0.00%
Global X Green Building ETF	0.00%	0.00%	100.00%	100.00%	1.97%

GLOBAL X

by Mirae Asset

NOTICE TO SHAREHOLDERS (UNAUDITED)

⁽¹⁾ Dividendos qualificados representam dividendos que se qualificam para a dedução de dividendos corporativos recebidos e são refletidos como uma porcentagem das distribuições de renda ordinária (o total de ganhos de capital de curto prazo e distribuições líquidas de renda de investimento).

NOTICE TO SHAREHOLDERS (UNAUDITED)

Qualifying Dividend Income ⁽²⁾	U.S. Government Interest ⁽³⁾	Interest Related Dividends ⁽⁴⁾	Short Term Capital Gain Dividends ⁽⁵⁾	Qualifying Business Income ⁽⁶⁾	Foreign Tax Credit
Global X Robotics & Artificial Intelligence ETF					
100.00%	0.00%	0.01%	0.00%	0.00%	37.68%
Global X Internet of Things ETF					
100.00%	0.00%	0.02%	0.00%	0.00%	0.00%
Global X FinTech ETF					
5.06%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Video Games & Esports ETF					
100.000%	0.00%	0.01%	0.00%	0.00%	0.00%
Global X Autonomous & Electric Vehicles ETF					
100.00%	0.00%	0.03%	100.00%	0.00%	0.00%
Global X Cloud Computing ETF					
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Data Center REITS & Digital Infrastructure ETF					
20.66%	0.00%	0.04%	100.00%	28.74%	0.00%
Global X Cybersecurity ETF					
86.63%	0.00%	0.42%	100.00%	0.00%	0.00%
Global X Artificial Intelligence & Technology ETF					
100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Metaverse ETF					
2.54%	0.02%	0.00%	0.00%	0.00%	0.00%
Global X Millennial Consumer ETF					
100.00%	0.00%	0.06%	0.00%	0.00%	0.00%
Global X Education ETF					
61.92%	0.00%	0.04%	0.00%	0.00%	0.00%
Global X Cannabis ETF					
2.65%	0.00%	0.01%	0.00%	0.00%	0.00%
Global X Genomics & Biotechnology ETF					
100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X China Biotech Innovation ETF					
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Telemedicine & Digital Health ETF					
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Aging Population ETF					
100.00%	0.00%	0.16%	0.00%	0.00%	0.00%
Global X Health & Wellness ETF					
100.00%	0.00%	0.02%	0.00%	0.00%	9.55%
Global X CleanTech ETF					
74.09%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X U.S. Infrastructure Development ETF					
100.00%	0.00%	0.03%	100.00%	0.00%	0.00%
Global X Thematic Growth ETF					
3.45%	0.00%	0.19%	0.00%	0.00%	0.00%
Global X AgTech & Food Innovation ETF					
64.71%	0.04%	0.03%	100.00%	0.00%	0.00%
Global X Blockchain ETF					
0.05%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Clean Water ETF					
100.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Global X Hydrogen ETF					
50.90%	0.00%	0.00%	100.00%	0.00%	0.00%
Global X Solar ETF					
0.04%	0.00%	0.00%	100.00%	0.00%	0.00%
Global X Wind Energy ETF					
100.00%	0.00%	0.04%	0.00%	0.00%	37.45%
Global X Green Building ETF					
46.00%	0.00%	0.00%	0.00%	0.00%	21.90%

- (1) A porcentagem nesta coluna representa a quantidade de "Receita de Dividendo Qualificada" conforme criada pela Lei de Reconciliação de Alívio de Emprego e Crescimento de 2003 e é refletida como uma porcentagem de distribuições de renda ordinária (o total de ganho de capital de curto prazo e lucro líquido distribuições de renda de investimento). É intenção de cada um dos referidos Fundos designar o valor máximo permitido por lei.
- (2) "Juros do governo dos EUA" representa o valor dos juros derivados de obrigações do governo dos EUA e distribuídos durante o ano fiscal. Geralmente, os juros de obrigações diretas do governo dos EUA são isentos de imposto de renda estadual. No entanto, para acionistas residentes na Califórnia, Connecticut e Nova York, os requisitos estatutários de limite não foram satisfeitos para permitir a isenção desses valores da receita estadual.

NOTICE TO SHAREHOLDERS (UNAUDITED)

(3) A porcentagem nesta coluna representa o valor de "Dividendos Relacionados a Juros" conforme criado pela Lei Americana de Criação de Empregos de 2004 e é uma porcentagem da receita líquida de investimentos isenta de imposto retido na fonte dos EUA quando paga a investidores estrangeiros.

(4) A porcentagem desta coluna representa o valor do "Dividendo de Ganho de Capital de Curto Prazo" e é refletida como uma porcentagem da distribuição de ganho de capital de curto prazo isenta de imposto retido na fonte dos EUA quando paga a investidores estrangeiros.

(5) A porcentagem desta coluna representa o valor da receita de dividendos ordinários que se qualificou para 20% de Dedução da Renda Comercial.

Os Fundos pretendem repassar crédito fiscal estrangeiro aos cotistas. Para o ano fiscal encerrado em 30 de novembro de 2022, o valor total da receita de fonte estrangeira e o crédito fiscal estrangeiro são os seguintes:

Fund Name	Foreign Source Income	Foreign Tax Credit Pass Through
Global X Robotics & Artificial Intelligence ETF	\$ 3,781,993	\$ 1,847,180
Global X Health & Wellness ETF	191,028	30,325
Global X Wind Energy ETF	31,899	6,871
Global X Green Building ETF	86,092	4,471

As informações relatadas neste documento podem diferir das informações e distribuições tributáveis aos acionistas para o ano civil encerrado em 31 de dezembro de 2022. As informações completas serão computadas e relatadas em conjunto com seu Formulário 1099-DIV de 2022.

3. TRANSAÇÕES COM PARTES RELACIONADAS E PRESTADOR DE SERVIÇOS

TRANSAÇÕES (continuação)

cálculo do NAV; e assistência na preparação e arquivamento de relatórios, declarações de registro, declarações de procuração e outros materiais que devem ser arquivados ou fornecidos pelos Fundos de acordo com as leis federais e estaduais de valores mobiliários. Como compensação por esses serviços, o SEIGFS recebe certos custos diretos, taxas de transação e taxas baseadas em ativos que são acumuladas diariamente e pagas mensalmente pelo Consultor. A SEI Investments Distribution Co. (“SIDCO”) atua como subscriitora dos Fundos e distribuidora das Unidades de Criação de acordo com um contrato de distribuição. A SIDCO não tem obrigação de vender qualquer quantidade específica de Ações. A SIDCO arca com os seguintes custos e despesas relativos à distribuição de Ações: (1) os custos de processamento e manutenção de registros de criações de Unidades de Criação; (2) todos os custos de manutenção dos registros exigidos de um corretor/negociante registrado; (3) as despesas de manutenção de seu registro ou qualificação como revendedor ou corretor de acordo com as leis federais ou estaduais; (4) taxas de depósito; e (5) todas as outras despesas incorridas em conexão com os serviços de distribuição contemplados no contrato de distribuição. A SIDCO não recebe comissão dos Fundos pelos seus serviços de distribuição ao abrigo do acordo de distribuição; em vez disso, o Consultor compensa a SIDCO por certas despesas, custos diretos e taxas de transação.

A BBH atua como Custodiante e agente de transferência dos ativos dos Fundos. Como Custodiante, BBH concordou em (1) fazer recebimentos e desembolsos de dinheiro em nome dos Fundos; (2) arrecadar e receber todos os rendimentos e outros pagamentos e distribuições por conta dos investimentos da carteira dos Fundos; (3) responder às correspondências de acionistas, corretoras de valores e outras relacionadas às suas atribuições; e (4) fazer relatórios periódicos aos Fundos sobre as operações dos Fundos. A BBH não exerce nenhuma função de supervisão sobre a compra e venda de valores mobiliários. Como compensação por esses serviços, o BBH recebe certos custos desembolsados, taxas de transação e taxas baseadas em ativos que são acumuladas diariamente e pagas mensalmente pelo Consultor a partir de seus honorários. Como agente de transferência, BBH concordou em (1) emitir e resgatar Ações de cada Fundo; (2) fazer dividendos e outras distribuições aos acionistas de cada Fundo; (3) responder à correspondência de acionistas e outras relativa às suas funções; (4) manter contas de acionistas; e (5) apresentar relatórios periódicos aos Fundos. Como compensação por esses serviços, o BBH recebe certos custos desembolsados, taxas de transação e taxas baseadas em ativos que são acumuladas diariamente e pagas mensalmente pelo Consultor a partir de seus honorários.

NOTICE TO SHAREHOLDERS (UNAUDITED)

4. TRANSAÇÕES DE INVESTIMENTO

Para o exercício encerrado em 30 de novembro de 2022, as compras e vendas de investimentos em títulos excluindo transações em espécie, governo dos EUA de longo prazo e títulos de curto prazo foram:

	Purchases	Sales and Maturities
Global X Robotics & Artificial Intelligence ETF	\$ 525,767,014	\$ 528,560,910
Global X Internet of Things ETF	31,152,732	42,027,127
Global X FinTech ETF	288,289,967	351,416,420
Global X Video Games & Esports ETF	154,399,330	181,432,225
Global X Autonomous & Electric Vehicles ETF	387,855,684	381,568,064
Global X Cloud Computing ETF	252,383,810	279,171,326
Global X Data Center REITs & Digital Infrastructure ETF	29,311,056	28,032,288
Global X Cybersecurity ETF	647,776,478	658,904,439
Global X Artificial Intelligence & Technology ETF	35,142,032	32,375,980
Global X Metaverse ETF	1,006,530	632,163
Global X Millennial Consumer ETF	21,257,660	21,263,091
Global X Education ETF	1,130,117	1,168,091
Global X Cannabis ETF	45,063,772	46,037,150
Global X Genomics & Biotechnology ETF	79,479,068	78,965,814
Global X China Biotech Innovation ETF	1,235,919	1,232,900
Global X Telemedicine & Digital Health ETF	93,334,575	91,943,597
Global X Aging Population ETF	6,855,708	7,155,265
Global X Health & Wellness ETF	3,745,198	4,523,912
Global X CleanTech ETF	21,148,991	18,911,282
Global X U.S. Infrastructure Development ETF	424,982,203	427,950,626
Global X Thematic Growth ETF	44,542,976	44,099,654
Global X AgTech & Food Innovation ETF	3,656,741	3,444,680
Global X Blockchain ETF	34,002,081	29,661,174
Global X Clean Water ETF	2,035,020	2,029,332
Global X Hydrogen ETF	12,627,020	11,778,939
Global X Solar ETF	10,467,424	10,415,538
Global X Wind Energy ETF	1,340,241	1,312,872
Global X Green Building ETF	988,133	643,719

4. TRANSAÇÕES DE INVESTIMENTO (continuação)

5. TAX INFORMATION (continued)

Para cada ano encerrado em 30 de novembro de 2022, as transações em espécie associadas a criações e resgates foram:

2022	Purchases	Sales	Realized Gain/(Loss)
Global X Robotics & Artificial Intelligence ETF	\$ 55,656,981	\$ 324,847,375	\$ 41,261,448
Global X Internet of Things ETF	4,273,506	102,810,205	30,371,948
Global X FinTech ETF	89,304,313	233,604,775	20,432,281
Global X Video Games & Esports ETF	29,461,261	182,364,610	(34,631,478)
Global X Autonomous & Electric Vehicles ETF	339,858,344	437,404,908	65,063,505
Global X Cloud Computing ETF	215,988,794	447,418,381	39,771,960
Global X Data Center REITs & Digital Infrastructure ETF	27,319,789	21,685,380	362,687
Global X Cybersecurity ETF	435,369,493	214,369,110	24,053,912
Global X Artificial Intelligence & Technology ETF	42,274,082	35,927,581	598,771
Global X Metaverse ETF	2,029,877	–	–
Global X Millennial Consumer ETF	14,433,725	68,519,868	12,349,335
Global X Education ETF	–	1,474,011	(677,495)
Global X Cannabis ETF	32,152,603	1,691,536	(55,560)
Global X Genomics & Biotechnology ETF	94,341,257	62,460,122	1,607,781
Global X China Biotech Innovation ETF	–	–	–
Global X Telemedicine & Digital Health ETF	8,887,316	268,913,849	(12,577,200)
Global X Aging Population ETF	1,957,955	17,127,968	2,081,283
Global X Health & Wellness ETF	–	7,476,454	(175,573)
Global X CleanTech ETF	23,848,438	39,039,713	2,442,464
Global X U.S. Infrastructure Development ETF	323,938,544	1,710,792,602	255,818,103
Global X Thematic Growth ETF	22,752,191	30,097,142	(5,590,800)
Global X AgTech & Food Innovation ETF	3,706,973	1,430,849	387,467
Global X Blockchain ETF	99,376,986	10,512,069	492,063
Global X Clean Water ETF	953,450	981,125	59,117
Global X Hydrogen ETF	30,352,214	2,468,021	17,144
Global X Solar ETF	6,324,652	8,470,008	(281,346)
Global X Wind Energy ETF	–	–	–
Global X Green Building ETF	2,220,556	–	–

Para o ano encerrado em 30 de novembro de 2022, não houve compras ou vendas de títulos de longo prazo dos EUA.

Títulos públicos pelos Fundos.

5. INFORMAÇÕES FISCAIS

O valor e o caráter das distribuições de renda e ganho de capital a serem pagos, se houver, são determinados de acordo com os regulamentos do imposto de renda federal, que podem diferir dos US GAAP. Como resultado, a receita (perda) líquida de investimentos e o ganho (perda) líquido realizado em transações de investimento para um período de relatório podem diferir significativamente das distribuições durante esse período. Essas diferenças contábeis/fiscais podem ser temporárias ou permanentes. Na medida em que essas diferenças são de natureza permanente, elas são cobradas ou creditadas em receita (perda) líquida não distribuída de investimentos, ganho (perda) líquido acumulado ou capital integralizado, conforme apropriado, no período em que as diferenças surgem.

GLOBAL X

by Mirae Asset

Notes to Financial Statements (Continued)

November 30, 2022

5. TAX INFORMATION (continued)

As diferenças permanentes consistem principalmente em moeda estrangeira, ajustes de REIT, reclassificação de distribuições, parcerias, utilização de ganhos e lucros em resgates de acionistas e vendas de empresas de investimento estrangeiras passivas. As diferenças permanentes que são creditadas ou cobradas no Capital Integralizado e lucros distribuíveis estão principalmente relacionadas a resgates em espécie e perdas operacionais líquidas e foram reclassificadas para/das seguintes contas durante o exercício fiscal encerrado em 30 de novembro de 2022:

Global X Funds	Paid-in Capital	Distributable Earnings (Loss)
Global X Robotics & Artificial Intelligence ETF	\$34,777,266	\$(34,777,266)
Global X Internet of Things ETF	30,191,485	(30,191,485)
Global X FinTech ETF	(7,335,953)	7,335,953
Global X Video Games & Esports ETF	(36,975,380)	36,975,380
Global X Autonomous & Electric Vehicles ETF	62,833,043	(62,833,043)
Global X Cloud Computing ETF	20,881,484	(20,881,484)
Global X Data Center REITs & Digital Infrastructure ETF	505,936	(505,936)
Global X Cybersecurity ETF	23,513,514	(23,513,514)
Global X Artificial Intelligence & Technology ETF	289,423	(289,423)
Global X Millennial Consumer ETF	12,147,670	(12,147,670)
Global X Education ETF	(710,501)	710,501
Global X Cannabis ETF	(495,903)	495,903
Global X Genomics & Biotechnology ETF	(1,003,682)	1,003,682
Global X China Biotech Innovation ETF	(10,536)	10,536
Global X Telemedicine & Digital Health ETF	(19,916,235)	19,916,235
Global X Aging Population ETF	1,977,383	(1,977,383)
Global X Health & Wellness ETF	(315,343)	315,343
Global X CleanTech ETF	1,700,148	(1,700,148)
Global X U.S. Infrastructure Development ETF	241,850,067	(241,850,067)
Global X Thematic Growth ETF	(6,274,748)	6,274,748
Global X AgTech & Food Innovation ETF	381,276	(381,276)
Global X Blockchain ETF	(120,837)	120,837
Global X Clean Water ETF	59,117	(59,117)
Global X Hydrogen ETF	8,917	(8,917)
Global X Solar ETF	(414,712)	414,712

These reclassifications have no impact on net assets or NAV per share.

The tax character of dividends and distributions declared during the years or periods ended November 30, 2022 and November 30, 2021 were as follows:

Global X Funds	Ordinary Income	Long-Term Capital Gain	Return of Capital	Totals
Global X Robotics & Artificial Intelligence ETF				
2022	\$ 2,507,983	\$ –	\$ 547,284	\$ 3,055,267
2021	1,369,174	–	3,009,240	4,378,414

GLOBAL X

by Mirae Asset

Notes to Financial Statements (Continued)

November 30, 2022

5. TAX INFORMATION (continued)

Global X Funds	Ordinary Income	Long-Term Capital Gain	Return of Capital	Totals
Global X Internet of Things ETF				
2022	\$ 1,635,436	\$ 636,864	\$ -	\$ 2,272,300
2021	1,320,266	-	-	1,320,266
Global X FinTech ETF				
2022	\$ 61,756,013	\$ -	\$ 1,435,476	\$ 63,191,489
2021	-	-	-	-
Global X Video Games & Esports ETF				
2022	\$ 1,985,253	\$ 1,007,382	\$ 526,728	\$ 3,519,363
2021	4,336,763	-	-	4,336,763
Global X Autonomous & Electric Vehicles ETF				
2022	\$ 5,897,108	\$ 547,077	\$ -	\$ 6,444,185
2021	2,137,703	-	-	2,137,703
Global X Cloud Computing ETF				
2022	\$ -	\$ 21,230,047	\$ -	\$ 21,230,047
2021	-	-	-	-
Global X Data Center REITs & Digital Infrastructure ETF				
2022	\$ 1,014,681	\$ 75,687	\$ -	\$ 1,090,368
2021	239,154	-	-	239,154
Global X Cybersecurity ETF				
2022	\$ 7,417,970	\$ 81,575	\$ -	\$ 7,499,545
2021	163,450	2,499	-	165,949
Global X Artificial Intelligence & Technology ETF				
2022	\$ 441,670	\$ -	\$ -	\$ 441,670
2021	496,492	-	-	496,492
Global X Metaverse ETF				
2022	\$ 38,313	\$ -	\$ -	\$ 38,313
Global X Millennial Consumer ETF				
2022	\$ 343,441	\$ -	\$ -	\$ 343,441
2021	197,478	-	-	197,478
Global X Education ETF				
2022	\$ 12,790	\$ -	\$ -	\$ 12,790
2021	4,036	-	6,036	10,072
Global X Cannabis ETF				
2022	\$ 3,318,441	\$ -	\$ 93,835	\$ 3,412,276
2021	1,884,853	-	-	1,884,853
Global X Genomics & Biotechnology ETF				
2022	\$ 81,403	\$ -	\$ -	\$ 81,403
2021	157,150	-	-	157,150
Global X China Biotech Innovation ETF				
2022	\$ -	\$ -	\$ 5,370	\$ 5,370
2021	-	-	-	-
Global X Telemedicine & Digital Health ETF				
2022	\$ -	\$ -	\$ -	\$ -
2021	193,332	-	-	193,332

GLOBAL X

by Mirae Asset

Notes to Financial Statements (Continued)

November 30, 2022

5. TAX INFORMATION (continued)

Global X Funds	Ordinary Income	Long-Term Capital Gain	Return of Capital	Totals
Global X Aging Population ETF				
2022	\$ 543,653	\$ -	\$ 47,506	\$ 591,159
2021	168,728	-	-	168,728
Global X Health & Wellness ETF				
2022	\$ 287,193	\$ -	\$ -	\$ 287,193
2021	137,684	-	-	137,684
Global X CleanTech ETF				
2022	\$ 499,449	\$ -	\$ -	\$ 499,449
2021	85,349	-	-	85,349
Global X U.S. Infrastructure Development ETF				
2022	\$ 31,995,449	\$ -	\$ -	\$ 31,995,449
2021	7,771,784	-	-	7,771,784
Global X Thematic Growth ETF				
2022	\$ 1,542,588	\$ -	\$ -	\$ 1,542,588
2021	391,721	-	-	391,721
Global X AgTech & Food Innovation ETF				
2022	\$ 61,689	\$ -	\$ -	\$ 61,689
2021	-	-	-	-
Global X Blockchain ETF				
2022	\$ 4,767,818	\$ -	\$ 90,192	\$ 4,858,010
2021	-	-	-	-
Global X Clean Water ETF				
2022	\$ 123,205	\$ -	\$ -	\$ 123,205
2021	8,160	-	-	8,160
Global X Hydrogen ETF				
2022	\$ 15,749	\$ -	\$ -	\$ 15,749
2021	-	-	-	-
Global X Solar ETF				
2022	\$ 748	\$ -	\$ 1,369	\$ 2,117
2021	-	-	-	-
Global X Wind Energy ETF				
2022	\$ 11,474	\$ -	\$ -	\$ 11,474
2021	-	-	-	-
Global X Green Building ETF				
2022	\$ 15,947	\$ -	\$ -	\$ 15,947

GLOBAL X

by Mirae Asset

Notes to Financial Statements (Continued)

November 30, 2022

5. TAX INFORMATION (continued)

As of November 30, 2022, the components of tax basis distributable earnings (accumulated losses) were as follows:

	Global X Funds		
	Global X Robotics & Artificial Intelligence ETF	Global X Internet of Things ETF	Global X FinTech ETF
Undistributed Ordinary Income	\$ -	\$ 1,631,924	\$ -
Capital Loss Carryforwards	(345,703,616)	(7,758,954)	(124,682,179)
Unrealized Appreciation (Depreciation) on Investments and Foreign Currency	(301,694,027)	16,080,840	(305,891,232)
Other Temporary Differences	(1)	(6)	-
Total Distributable Earnings (Accumulated Losses)	\$ (647,397,644)	\$ 9,953,804	\$ (430,573,411)

	Global X Funds		
	Global X Video Games & Esports ETF	Global X Autonomous & Electric Vehicles ETF	Global X Cloud Computing ETF
Undistributed Ordinary Income	\$ -	\$ 2,987,328	\$ -
Capital Loss Carryforwards	(29,329,978)	(64,931,450)	(60,150,502)
Unrealized Depreciation on Investments and Foreign Currency	(127,457,124)	(256,699,333)	(441,228,668)
Late Year Loss Deferral	-	-	(3,656,460)
Other Temporary Differences	-	(1)	5
Total Accumulated Losses	\$ (156,787,102)	\$ (318,643,456)	\$ (505,035,625)

	Global X Funds		
	Global X Data Center REITs & Digital Infrastructure ETF	Global X Cybersecurity ETF	Global X Artificial Intelligence & Technology ETF
Undistributed Ordinary Income	\$ 877,392	\$ -	\$ 326,534
Undistributed Long-Term Capital Gain	9,862	11,443,020	-
Post October Losses	-	(47,882,785)	-
Capital Loss Carryforwards	-	-	(2,822,691)
Unrealized Depreciation on Investments and Foreign Currency	(17,793,668)	(378,530,305)	(48,403,001)
Late Year Loss Deferral	-	(3,048)	-
Other Temporary Differences	1	3	(5)
Total Accumulated Losses	\$ (16,906,413)	\$ (414,973,115)	\$ (50,899,163)

GLOBAL X

by Mirae Asset

Notes to Financial Statements (Continued)

November 30, 2022

5. TAX INFORMATION (continued)

	Global X Funds		
	Global X	Global X	Global X
	<u>Metaverse ETF</u>	<u>Millennial Consumer ETF</u>	<u>Education ETF</u>
Undistributed Ordinary Income	\$ 154,006	\$ 182,590	\$ 37,708
Capital Loss Carryforwards	–	(2,874,858)	(2,291,773)
Unrealized Depreciation on Investments and Foreign Currency	(643,620)	(56,671,739)	(5,134,261)
Other Temporary Differences	–	(1)	–
Total Accumulated Losses	<u>\$ (489,614)</u>	<u>\$ (59,364,008)</u>	<u>\$ (7,388,326)</u>

	Global X Funds		
	Global X	Global X	Global X
	<u>Cannabis ETF</u>	<u>Genomics & Biotechnology ETF</u>	<u>China Biotech Innovation ETF</u>
Capital Loss Carryforwards	\$ (191,024,830)	\$ (50,548,703)	\$ (1,097,904)
Unrealized Depreciation on Investments and Foreign Currency	(63,565,223)	(62,690,398)	(915,215)
Late Year Loss Deferral	–	(282,711)	–
Other Temporary Differences	(3)	(5)	(1)
Total Accumulated Losses	<u>\$ (254,590,056)</u>	<u>\$ (113,521,817)</u>	<u>\$ (2,013,120)</u>

	Global X Funds		
	Global X	Global X	Global X
	<u>Telemedicine & Digital Health ETF</u>	<u>Aging Population ETF</u>	<u>Health & Wellness ETF</u>
Undistributed Ordinary Income	\$ –	\$ –	\$ 120,274
Capital Loss Carryforwards	(58,431,391)	(636,347)	(1,253,392)
Unrealized Depreciation on Investments and Foreign Currency	(110,659,002)	(6,316,391)	(8,261,566)
Late Year Loss Deferral	(13,967)	–	–
Other Temporary Differences	(2)	1	1
Total Accumulated Losses	<u>\$ (169,104,362)</u>	<u>\$ (6,952,737)</u>	<u>\$ (9,394,683)</u>

	Global X Funds		
	Global X	Global X U.S.	Global X
	<u>CleanTech ETF</u>	<u>Infrastructure Development ETF</u>	<u>Thematic Growth ETF</u>
Undistributed Ordinary Income	\$ 109,799	\$ 15,655,722	\$ 364,544
Capital Loss Carryforwards	(17,011,098)	(21,613,989)	(25,938,285)
Unrealized Appreciation (Depreciation) on Investments and Foreign Currency	(52,837,433)	179,586,745	(36,679,191)
Other Temporary Differences	(4)	2	(1)
Total Distributable Earnings (Accumulated Losses)	<u>\$ (69,738,736)</u>	<u>\$ 173,628,480</u>	<u>\$ (62,252,933)</u>

GLOBAL X

by Mirae Asset

Notes to Financial Statements (Continued)

November 30, 2022

5. TAX INFORMATION (continued)

	Global X Funds		
	Global X AgTech & Food Innovation ETF	Global X Blockchain ETF	Global X Clean Water ETF
Undistributed Ordinary Income	\$ 14,788	\$ -	\$ 63,060
Capital Loss Carryforwards	(987,238)	(86,951,459)	(261,280)
Unrealized Depreciation on Investments and Foreign Currency	(1,799,916)	(88,898,288)	(783,540)
Other Temporary Differences	1	(2,086)	(1)
Total Accumulated Losses	<u>\$ (2,772,365)</u>	<u>\$ (175,851,833)</u>	<u>\$ (981,761)</u>

	Global X Funds		
	Global X Hydrogen ETF	Global X Solar ETF	Global X Wind Energy ETF
Undistributed Ordinary Income	\$ -	\$ -	\$ 12,394
Capital Loss Carryforwards	(5,184,154)	(309,544)	(489,317)
Unrealized Depreciation on Investments and Foreign Currency	(19,233,948)	(218,720)	(949,545)
Late Year Loss Deferral	(71,414)	(10,237)	-
Other Temporary Differences	1	(1)	2
Total Accumulated Losses	<u>\$ (24,489,515)</u>	<u>\$ (538,502)</u>	<u>\$ (1,426,466)</u>

	Global X Funds Global X Green Building ETF
Undistributed Ordinary Income	\$ 36,746
Capital Loss Carryforwards	(128,863)
Unrealized Depreciation on Investments and Foreign Currency	(350,280)
Other Temporary Differences	9
Total Accumulated Losses	<u>\$ (442,388)</u>

Ordinário do final do ano qualificado (incluindo moeda e itens de ganho/perda especificados) e perdas de capital pós-outubro representam perdas realizadas de 1º de janeiro de 2022 a 30 de novembro de 2022 e 1º de novembro de 2022 a 30 de novembro de 2022, respectivamente, que de acordo com regulamentos federais de imposto de renda, os Fundos optaram por diferir e tratar como surgidos no exercício fiscal seguinte.

Para os anos tributáveis iniciados após 22 de dezembro de 2010, uma Empresa de Investimento Registrada, de acordo com o significado da Lei de 1940 ("RIC"), pode transportar perdas líquidas de capital para compensar ganhos de capital realizados em anos posteriores, e as perdas transportadas retêm :

	Short-Term Loss	Long-Term Loss	Total
Global X Robotics & Artificial Intelligence ETF	\$ 231,689,142	\$ 114,014,474	\$ 345,703,616
Global X Internet of Things ETF	5,996,348	1,762,606	7,758,954
Global X FinTech ETF	83,809,570	40,872,609	124,682,179
Global X Video Games & Esports ETF	12,543,406	16,786,572	29,329,978
Global X Autonomous & Electric Vehicles ETF	52,121,601	12,809,849	64,931,450

GLOBAL X

by Mirae Asset

Notes to Financial Statements (Continued)

November 30, 2022

Global X Cloud Computing ETF	33,947,414	26,203,088	60,150,502
5. TAX INFORMATION (continued)			
Global X Artificial Intelligence & Technology ETF	1,786,484	1,036,207	2,822,691
Global X Millennial Consumer ETF	2,764,525	110,333	2,874,858
Global X Education ETF	1,260,777	1,030,996	2,291,773
Global X Cannabis ETF	94,614,486	96,410,344	191,024,830
Global X Genomics & Biotechnology ETF	15,652,258	34,896,445	50,548,703
Global X China Biotech Innovation ETF	487,049	610,855	1,097,904
Global X Telemedicine & Digital Health ETF	16,647,294	41,784,097	58,431,391
Global X Aging Population ETF	377,949	258,398	636,347
Global X Health & Wellness ETF	967,227	286,165	1,253,392
Global X CleanTech ETF	14,125,231	2,885,867	17,011,098
Global X U.S. Infrastructure Development ETF	21,613,989	–	21,613,989
Global X Thematic Growth ETF	11,409,490	14,528,795	25,938,285
Global X AgTech & Food Innovation ETF	97,366	889,872	987,238
Global X Blockchain ETF	68,401,307	18,550,152	86,951,459
Global X Clean Water ETF	136,292	124,988	261,280
Global X Hydrogen ETF	4,979,054	205,100	5,184,154
Global X Solar ETF	216,031	93,513	309,544
Global X Wind Energy ETF	309,736	179,581	489,317
Global X Green Building ETF	128,863	–	128,863

During the year ended November 30, 2022, the following Funds utilized capital loss carryforwards to offset capital gains amounting to:

	Short-Term Loss	Long-Term Loss	Total
Global X Aging Population ETF	\$ 3,956	\$ –	\$ 3,956

5. INFORMAÇÕES FISCAIS (continuação)

O custo do imposto federal e a valorização e depreciação não realizadas brutas agregadas sobre os investimentos mantidos pelos Fundos em 30 de novembro de 2022 foram os seguintes:

<u>Global X Funds</u>	<u>Federal Tax Cost</u>	<u>Aggregated</u>	<u>Aggregated</u>	<u>Net</u>
		<u>Gross Unrealized Appreciation</u>	<u>Gross Unrealized Depreciation</u>	<u>Unrealized Appreciation (Depreciation)</u>
Global X Robotics & Artificial Intelligence ETF	\$1,682,943,543	\$204,452,958	\$(506,146,985)	\$(301,694,027)
Global X Internet of Things ETF	297,082,453	55,076,210	(38,995,370)	16,080,840
Global X FinTech ETF	795,057,224	30,956,654	(336,847,886)	(305,891,232)
Global X Video Games & Esports ETF	318,532,078	1,224,958	(128,682,082)	(127,457,124)
Global X Autonomous & Electric Vehicles ETF	1,189,866,752	51,654,089	(308,353,422)	(256,699,333)
Global X Cloud Computing ETF	1,030,868,464	24,305,365	(465,534,033)	(441,228,668)
Global X Data Center REITs & Digital Infrastructure ETF	85,838,576	2,022,037	(19,815,705)	(17,793,668)
Global X Cybersecurity ETF	1,341,180,131	25,565,610	(404,095,915)	(378,530,305)
Global X Artificial Intelligence & Technology ETF	179,095,537	4,501,153	(52,904,154)	(48,403,001)
Global X Metaverse ETF	2,561,260	34,997	(678,617)	(643,620)
Global X Millennial Consumer ETF	162,092,507	3,553,061	(60,224,800)	(56,671,739)
Global X Education ETF	8,812,624	243,174	(5,377,435)	(5,134,261)
Global X Cannabis ETF	136,333,970	1,502,649	(65,067,872)	(63,565,223)
Global X Genomics & Biotechnology ETF	274,718,591	19,623,079	(82,313,477)	(62,690,398)
Global X China Biotech Innovation ETF	3,525,677	110,253	(1,025,468)	(915,215)
Global X Telemedicine & Digital Health ETF	266,706,190	6,605,887	(117,264,889)	(110,659,002)
Global X Aging Population ETF	48,073,556	3,872,725	(10,189,116)	(6,316,391)
Global X Health & Wellness ETF	30,871,969	1,461,171	(9,722,737)	(8,261,566)
Global X CleanTech ETF	180,640,422	9,224,036	(62,061,469)	(52,837,433)
Global X U.S. Infrastructure Development ETF	3,562,165,703	391,992,995	(212,406,250)	179,586,745
Global X Thematic Growth ETF	87,612,947	–	(36,679,191)	(36,679,191)
Global X AgTech & Food Innovation ETF	8,412,139	631,535	(2,431,451)	(1,799,916)
Global X Blockchain ETF	147,700,189	–	(88,898,288)	(88,898,288)
Global X Clean Water ETF	8,348,863	243,684	(1,027,224)	(783,540)
Global X Hydrogen ETF	56,361,725	471,748	(19,705,696)	(19,233,948)
Global X Solar ETF	6,165,601	1,170,716	(1,389,436)	(218,720)
Global X Wind Energy ETF	4,288,799	70,581	(1,020,126)	(949,545)
Global X Green Building ETF	2,438,034	34,000	(384,280)	(350,280)

A diferença entre a valorização (depreciação) não realizada na base contábil e na base fiscal deve-se a diferenças no momento do reconhecimento dos ganhos e perdas em investimentos para fins fiscais e contábeis. A diferença de valorização líquida não realizada dos Fundos é atribuível principalmente a vendas de lavagem, tratamento de marcação a mercado de empresas de investimento estrangeiro passivo e ajustes de parceria.

6. CONCENTRAÇÃO DE RISCOS

Os Fundos investem em títulos de emissores estrangeiros em diversos países. Esses investimentos podem envolver certas considerações e riscos normalmente não associados a investimentos nos Estados Unidos como resultado, entre outros fatores, da possibilidade de desenvolvimentos políticos e econômicos futuros e do nível de supervisão governamental e regulamentação dos mercados de valores mobiliários nos respectivos países.

Os Fundos podem investir em empresas focadas em atividades de negócios em temas econômicos emergentes. Essas empresas temáticas normalmente enfrentam intensa concorrência e obsolescência potencialmente rápida do produto. As empresas temáticas podem ter linhas de produtos, mercados, recursos financeiros ou pessoal limitados. Essas empresas normalmente gastam quantias significativas em pesquisa e desenvolvimento, gastos de capital e fusões e aquisições, e não há garantia de que os produtos ou serviços produzidos por essas empresas serão bem-sucedidos. Essas empresas também dependem frequentemente de direitos de propriedade intelectual e podem ser adversamente afetadas pela perda ou deterioração desses direitos. Não há garantia de que essas empresas serão capazes de proteger com sucesso sua propriedade intelectual para evitar a apropriação indevida de sua tecnologia ou de que os concorrentes não desenvolverão tecnologia substancialmente semelhante ou superior à tecnologia dessas empresas. Essas empresas podem ser alvos potenciais de ataques cibernéticos, que podem ter um impacto materialmente adverso no desempenho dessas empresas. A natureza emergente de muitos temas econômicos pode resultar no aumento do escrutínio regulatório no futuro, o que pode impedir o crescimento de empresas que desenvolvem e/ou focam em tais temas econômicos. Da mesma forma, a coleta de dados de consumidores e outras fontes é frequentemente um componente crítico em temas econômicos emergentes que podem levar a um maior escrutínio à medida que os reguladores consideram como os dados são coletados, armazenados, protegidos e usados. Finalmente, essas empresas podem estar envolvidas em setores jovens e em rápida evolução, com maior exposição aos riscos associados a mudanças nas leis aplicáveis (incluindo regulamentação, outras mudanças de regras e atividades relacionadas de fiscalização federal e estadual), bem como desenvolvimentos de mercado, que podem fazer com que as empresas fechem ou fechem rapidamente e impactem negativamente o valor dessas empresas.

Considerações de risco especiais de investir na China – investimentos em entidades de participação variável. Para fins de levantamento de capital offshore em bolsas fora da China, inclusive nas bolsas dos EUA, muitas empresas operacionais com sede na China são estruturadas como Entidades de Interesse Variável (“VIEs”). Nessa estrutura, a empresa operacional com sede na China é a VIE e estabelece uma empresa de fachada em uma jurisdição estrangeira, como as Ilhas Cayman. A empresa de fachada lista em uma moeda estrangeira e entra em acordos contratuais com o VIE. Essa estrutura permite que as empresas chinesas nas quais o governo restringe a propriedade estrangeira levantem capital de investidores estrangeiros. Embora a empresa de fachada não tenha



by Mirae Asset

Notes to FiNaNcial StateMeNts (CoNtiNued)

November 30, 2022

propriedade acionária da VIE, esses acordos contratuais permitem que a empresa de fachada consolide as demonstrações financeiras da VIE com as suas próprias para fins contábeis e forneça exposição econômica ao desempenho da empresa operacional chinesa subjacente. Portanto, um investidor na empresa de fachada listada, como alguns dos Fundos,

6. CONCENTRAÇÃO DE RISCOS (continuação)

terá exposição à empresa operacional com sede na China apenas por meio de acordos contratuais e não terá propriedade na empresa operacional com sede na China. Além disso, como a empresa de fachada possui apenas direitos específicos previstos nesses contratos de serviço com o VIE, suas habilidades para controlar as atividades na empresa operacional com sede na China são limitadas e a empresa operacional pode se envolver em atividades que impactam negativamente o valor do investimento. Embora a estrutura VIE tenha sido amplamente adotada, ela não é formalmente reconhecida pela lei chinesa e, portanto, existe o risco de o governo chinês proibir a existência de tais estruturas ou impactar negativamente os acordos contratuais da VIE com a empresa de fachada listada, declarando-os inválidos. Se esses contratos forem considerados inexecutáveis sob a lei chinesa, os investidores na empresa de fachada listada, como o Fundo, podem sofrer perdas significativas com pouco ou nenhum recurso disponível. Se o governo chinês determinar que os acordos que estabelecem as estruturas VIE não cumprem a lei e os regulamentos chineses, incluindo aqueles relacionados a restrições à propriedade estrangeira, ele poderá sujeitar um emissor baseado na China a penalidades, revogação de licenças comerciais e operacionais ou confisco de participação societária. Além disso, o controle da empresa de fachada listada sobre uma VIE também pode ser comprometido se uma pessoa física que detém participação acionária na VIE violar os termos do contrato, estiver sujeita a processos judiciais ou se quaisquer instrumentos físicos para autenticação de documentação, como chops e seals, são usados sem a autorização do emissor baseado na China para entrar em acordos contratuais na China. Chops e selos, que são carimbos entalhados usados para assinar documentos, representam um compromisso juridicamente vinculativo da empresa. Além disso, qualquer ação regulatória futura pode proibir a capacidade da empresa de fachada de receber os benefícios econômicos da empresa operacional com sede na China, o que pode fazer com que o valor do investimento de um Fundo na empresa de fachada listada sofra uma perda significativa. Por exemplo, em 2021, o governo chinês proibiu o uso da estrutura VIE para investimento em empresas de reforço escolar. Não há garantia de que o governo não imporá restrições semelhantes a outras indústrias.

Em 3 de junho de 2021, o presidente Biden expandiu a ordem executiva emitida anteriormente que proíbe os americanos de realizar transações com valores mobiliários negociados publicamente designados pelo

Departamento de Defesa dos EUA como “Companhias Militares Chinesas Comunistas” ou “CCMCs” ou em instrumentos derivados de, ou projetados para fornecer exposição de investimento a títulos CCMC proibidos. A ordem executiva do presidente Biden (a “Ordem Executiva”) mantém a estrutura do programa de sanções CCMC baseado em investimento introduzido no final de 2020, mas expande as proibições para lidar com ameaças do uso da tecnologia de vigilância chinesa fora da República Popular da China e o desenvolvimento ou uso da tecnologia de vigilância chinesa para facilitar a repressão ou graves abusos dos direitos humanos.

De acordo com a Ordem Executiva, os norte-americanos serão proibidos de se envolver na compra ou venda de valores mobiliários negociados publicamente, bem como títulos derivados de, ou projetados para fornecer exposição de investimento a tais valores mobiliários. Esta proibição entrou

GLOBAL X

by Mirae Asset

Notes to Financial Statements (Continued)

November 30, 2022

em vigor em 2 de agosto de 2021 para as entidades listadas no Anexo à Ordem Executiva (e 60 dias após a designação, no que diz respeito às entidades posteriormente designadas). Além disso, os americanos serão obrigados a

6. CONCENTRAÇÃO DE RISCOS (continuação)

alienar valores mobiliários direcionados de entidades listadas no Apêndice da Ordem Executiva até 3 de junho de 2022 (ou 365 dias a partir da designação, com relação a entidades designadas posteriormente).

A Ordem Executiva substitui a lista anterior de CCMCs por uma nova Lista de Empresas do Complexo Industrial Militar Chinês Não-SDN. O Departamento do Tesouro dos EUA, em vez do Departamento de Defesa dos EUA, conduzirá as designações daqui para frente.

Essas ações, quaisquer sanções futuras ou outras ações, ou mesmo a ameaça de novas sanções ou outras ações, podem afetar negativamente o valor e a liquidez de alguns dos investimentos dos Fundos. Por exemplo, um Fundo pode ser proibido de investir em valores mobiliários emitidos por empresas sujeitas a tais sanções. Além disso, as sanções podem exigir que um Fundo congele seus investimentos existentes, proibindo esse Fundo de comprar, vender ou realizar transações com esses investimentos.

Cada Fundo pode estar sujeito a impostos cobrados pelos países nos quais investe. Esses impostos são geralmente baseados em renda ou ganhos ganhos ou repatriados. Os Fundos acumulam e aplicam esses impostos ao rendimento líquido do investimento, ganhos líquidos realizados e ganhos líquidos não realizados à medida que os rendimentos e/ou ganhos de capital são auferidos.

Os Fundos usam uma estratégia de replicação. Uma estratégia de replicação é uma estratégia de indexação que envolve investir nos títulos do índice subjacente aproximadamente nas mesmas proporções que no índice subjacente. Os Fundos podem utilizar uma estratégia de amostragem representativa em relação aos seus índices subjacentes quando uma estratégia de replicação pode ser prejudicial para seus acionistas, como quando há dificuldades práticas ou custos substanciais envolvidos na compilação de uma carteira de ações para seguir seu índice subjacente, ou, em certos casos, quando os títulos do índice subjacente se tornam temporariamente ilíquidos, indisponíveis ou menos líquidos, ou devido a restrições legais (tais como requisitos de diversificação que se aplicam aos Fundos, mas não aos índices subjacentes).

Os títulos relacionados a commodities são suscetíveis a flutuações em determinados mercados de commodities. Quaisquer alterações negativas nos mercados de commodities podem ter um impacto substancial nesses Fundos.

A eliminação da London Inter-Bank Offered Rate ("LIBOR") pode afetar adversamente as taxas de juros e o valor de certos investimentos do Fundo para os quais o valor está vinculado à LIBOR. A Autoridade de Conduta Financeira do Reino Unido anunciou que pretende parar de obrigar ou induzir os bancos a submeter taxas LIBOR após 2021. Em 5 de março de 2021, o administrador da LIBOR esclareceu que a publicação da LIBOR de forma representativa cessará por uma semana e configurações de LIBOR em dólares americanos de dois meses imediatamente após 31 de dezembro de 2021 e para as configurações de LIBOR em dólares americanos restantes imediatamente após 30

GLOBAL X

by Mirae Asset

Notes to Financial Statements (Continued)

November 30, 2022

de junho de 2023. Alternativas à LIBOR estão estabelecidas ou em desenvolvimento na maioria das principais moedas, incluindo a Taxa de Financiamento Overnight Garantida ("SOFR"), que se destina

7. LOANS OF PORTFOLIO SECURITIES (continued)

7. para substituir a LIBOR do dólar americano. Os mercados estão se desenvolvendo lentamente em resposta a essas novas taxas. Dúvidas sobre os impactos na liquidez resultantes dessa transição e como ajustar adequadamente essas taxas no momento da transição continuam sendo uma preocupação para os Fundos. Consequentemente, é difícil prever o impacto total da transição da LIBOR nos Fundos até que novas taxas de referência e alternativas para produtos, instrumentos e contratos antigos e novos sejam comercialmente aceitas.
8. Condições econômicas, como taxas de câmbio e taxas de juros voláteis, eventos políticos, ação militar e outras condições podem, sem aviso prévio, levar à intervenção de governos estrangeiros (incluindo intervenção do governo dos EUA em relação a governos estrangeiros, setores econômicos, empresas estrangeiras e títulos e juros relacionados) e a imposição de controles de capital (ou seja, medidas governamentais destinadas a limitar o fluxo de capital estrangeiro para dentro e para fora da economia doméstica) e/ou sanções, que também podem incluir ações retaliatórias de um governo contra outro governo, como a apreensão de bens. Controles de capital e/ou sanções incluem a proibição ou restrição da capacidade de transferir moeda, valores mobiliários ou outros ativos. Controles de capital e/ou sanções também podem afetar a capacidade de um Fundo de comprar, vender ou de outra forma transferir valores mobiliários ou moeda, afetar negativamente o valor e/ou a liquidez de tais instrumentos, afetar adversamente o mercado de negociação e o preço das Ações de um Fundo, e fazer com que um Fundo perca valor.
9. Consulte o prospecto de cada Fundo e a declaração de informações adicionais ("SAI") para obter uma descrição mais completa dos riscos.

LOANS OF PORTFOLIO SECURITIES

Cada Fundo pode emprestar títulos da carteira com um valor de mercado de até um terço de seus ativos totais. Empréstimos de títulos feitos de acordo com um contrato de empréstimo de títulos com o BBH devem inicialmente ser garantidos por garantia igual a pelo menos 102% do valor dos títulos de capital nacional e American Depositary Receipts ("ADRs") e 105% do valor do capital estrangeiro títulos (exceto ADRs). Essa garantia recebida em relação a esses empréstimos será em dinheiro e pode ser investida em acordos de recompra, investimentos de curto prazo ou obrigações do Tesouro dos EUA e é reconhecida nos Anexos de Investimentos e Demonstrações de Ativos e Passivos. A obrigação de devolver as garantias dos empréstimos de títulos é também reconhecida como um passivo nas Demonstrações do Activo e do Passivo. É política dos Fundos obter garantias adicionais ou devolver garantias em excesso ao mutuário até ao final do dia útil seguinte à data de avaliação dos títulos emprestados. Assim, o valor das garantias detidas pode ser temporariamente inferior ao valor dos títulos emprestados.

O empréstimo de títulos implica um risco de perda para os Fundos se e na medida em que os valores de mercado dos títulos emprestados aumentarem e o mutuário não aumentar a garantia em conformidade e o mutuário não devolver os títulos. Caso o mutuário possa

7. LOANS OF PORTFOLIO SECURITIES (continued)

não fornecer garantias adicionais quando exigidas ou não puder devolver os valores mobiliários no vencimento, o contrato de agência de empréstimo de valores mobiliários exige que o agente de empréstimo indenize os Fundos substituindo o valor mobiliário ou o valor de mercado atual do valor mobiliário para os Fundos. Os Fundos podem sofrer perdas se o valor de um investimento adquirido com garantia em dinheiro cair abaixo do valor de mercado dos títulos emprestados ou se o valor de um investimento adquirido com garantia em dinheiro cair abaixo do valor da garantia em dinheiro original recebida. Os Fundos também podem enfrentar atrasos e custos no acesso à garantia. Os Fundos assumem o risco de qualquer deficiência no valor da garantia disponível para devolução ao mutuário devido a qualquer perda na garantia investida. At November 30, 2022, the following Funds had securities on loan, by counterparty:

	Market Value	Cash Collateral ⁽¹⁾
Global X Robotics & Artificial Intelligence ETF		
Barclays Bank PLC	\$1,786,153	\$1,860,000
Barclays Capital Inc.	34,435	36,237
BMO Capital Markets	926,338	900,277
BNP Paribas Securities Corp	213,686	219,195
BofA Securities Inc.	2,006,418	2,099,317
Citigroup Global Markets Inc.	1,124,179	1,178,280
Goldman Sachs & Co.	14,686,174	15,395,106
J.P. Morgan Securities LLC	4,799,997	5,116,082
Morgan Stanley & Co. LLC	7,931,768	8,105,425
National Financial Services LLC	7,890,316	7,936,185
Nomura Securities International Inc.	396,445	420,000
Scotia Capital (USA) Inc.	1,145,980	1,152,800
UBS AG London Branch	924,943	1,001,278
UBS Securities LLC (Equities)	330,525	330,525
Wells Fargo Securities LLC	89,344	104,700
Total	<u>\$44,286,701</u>	<u>\$45,855,407</u>
Global X Internet of Things ETF		
BMO Capital Markets	\$579,150	\$577,350
BNP Paribas Securities Corp	488,405	516,140
Citigroup Global Markets Inc.	1,799,548	1,793,955
Goldman Sachs & Co.	3,713,957	3,820,572
J.P. Morgan Securities LLC	52,245	53,750
National Financial Services LLC	676,151	652,725
UBS Securities LLC (Equities)	523,525	532,125
Total	<u>\$7,832,981</u>	<u>\$7,946,617</u>

GLOBAL X

by Mirae Asset

Notes to Financial Statements (Continued)

November 30, 2022

7. LOANS OF PORTFOLIO SECURITIES (continued)

	Market Value	Cash Collateral ⁽¹⁾
Global X FinTech ETF		
Barclays Capital Inc.	\$3,706,901	\$3,790,207
BMO Capital Markets	832,185	808,773
BNP Paribas S.A. (New York Branch)	7,125	7,020
BNP Paribas Securities Corp	2,615,109	2,527,400
BofA Securities Inc.	4,875,590	4,848,254
Citigroup Global Markets Inc.	2,158,468	2,118,511
Goldman Sachs & Co.	5,615,561	5,736,047
J.P. Morgan Securities LLC	3,976,209	4,032,014
Morgan Stanley & Co. LLC	6,585,908	6,489,914
National Financial Services LLC	2,641,770	2,533,595
Nomura Securities International Inc.	1,029,880	1,083,967
Scotia Capital (USA) Inc.	329,910	348,436
UBS AG London Branch (Cash)	131,711	138,384
UBS Securities LLC (Equities)	268,065	260,850
Total	<u>\$34,774,392</u>	<u>\$34,723,372</u>
Global X Video Games & Esports ETF		
Barclays Capital Inc.	\$1,835,455	\$1,665,232
BofA Securities Inc.	2,227,787	2,546,600
Citigroup Global Markets Inc.	464,347	450,034
Goldman Sachs & Co.	2,544,287	2,433,331
J.P. Morgan Securities LLC	7,859,595	8,401,896
Morgan Stanley & Co. LLC	1,686,041	1,556,220
UBS AG London Branch (Cash)	70,854	113,694
Total	<u>\$16,688,366</u>	<u>\$17,167,007</u>
Global X Autonomous & Electric Vehicles ETF		
Barclays Capital Inc.	\$1,415,666	\$1,390,933
BMO Capital Markets	2,800,410	2,741,905
BNP Paribas Securities Corp	7,793,374	7,586,090
BofA Securities Inc.	7,080,548	6,171,909
Citigroup Global Markets Inc.	8,235,896	7,993,934
Goldman Sachs & Co.	8,321,566	8,082,602
J.P. Morgan Securities LLC	2,097,144	2,154,600
Morgan Stanley & Co. LLC	10,910,137	10,671,898
National Financial Services LLC	2,610,844	2,435,569
Scotia Capital (USA) Inc.	1,269,809	1,241,680
SG Americas Securities LLC	959,032	939,000
Total	<u>\$53,494,426</u>	<u>\$51,410,120</u>
Global X Cloud Computing ETF		
J.P. Morgan Securities LLC	\$ 1,089,314	\$ 991,925
Total	<u>\$ 1,089,314</u>	<u>\$ 991,925</u>

GLOBAL X

by Mirae Asset

Notes to Financial Statements (Continued)

November 30, 2022

7. LOANS OF PORTFOLIO SECURITIES (continued)

	Market Value	Cash Collateral ⁽¹⁾
Global X Artificial Intelligence & Technology ETF		
Barclays Capital Inc.	\$168,834	\$164,084
BMO Capital Markets	59,628	57,950
Citigroup Global Markets Inc.	159,155	153,571
Total	<u>\$387,617</u>	<u>\$375,605</u>
Global X Millennial Consumer ETF		
BNP Paribas Securities Corp	\$ 43,316	\$ 43,160
BofA Securities Inc.	46,580	44,525
Citigroup Global Markets Inc.	65	61
Wells Fargo Securities LLC	33,924	33,000
Total	<u>\$ 123,885</u>	<u>\$ 120,746</u>
Global X Cannabis ETF		
Barclays Capital Inc.	\$ 2,110,809	\$ 2,791,249
BMO Capital Markets.	53,227	59,040
BNP Paribas S.A. (New York Branch)	283,093	298,309
BNP Paribas Securities Corp	4,497,180	4,415,836
Goldman Sachs & Co.	1,784,785	1,856,449
J.P. Morgan Securities LLC	2,401,146	2,462,390
Morgan Stanley & Co. LLC	800,959	884,000
National Financial Services LLC	1,100,893	1,333,470
Scotia Capital (USA) Inc.	2,528,911	2,684,742
UBS AG London Branch (Cash)	115,195	123,188
UBS Securities LLC (Equities)	506	1,100
Total	<u>\$ 15,676,704</u>	<u>\$ 16,909,773</u>
Global X Genomics & Biotechnology ETF		
BNP Paribas Securities Corp	\$636,768	\$617,760
Goldman Sachs & Co.	1,701,669	1,570,250
Morgan Stanley & Co. LLC	125,037	121,875
National Financial Services LLC	288,234	279,630
Total	<u>\$2,751,708</u>	<u>\$2,589,515</u>
Global X Telemedicine & Digital Health ETF		
Barclays Capital Inc.	\$922,529	\$978,538
BNP Paribas Securities Corp	1,142,886	1,094,590
BofA Securities Inc.	993,543	988,600
Citigroup Global Markets Inc.	458,484	481,818
Goldman Sachs & Co.	2,108,829	2,012,529
UBS AG London Branch (Cash)	572,400	601,800
Total	<u>\$6,198,671</u>	<u>\$6,157,875</u>

Notes to Financial Statements (Concluded)

	Market Value	Cash Collateral ⁽¹⁾
Global X U.S. Infrastructure Development ETF		
BNP Paribas Securities Corp	\$824,904	\$820,080
UBS Securities LLC (Equities)	684	680
Total	<u>\$825,588</u>	<u>\$820,760</u>
Global X Blockchain ETF		
Barclays Capital Inc.	\$4,492,047	\$4,417,307
BMO Capital Markets.	101,595	109,410
BNP Paribas S.A. (New York Branch)	229,879	234,139
BNP Paribas Securities Corp	488,221	515,975
BofA Securities Inc.	1,276,421	1,490,452
Goldman Sachs & Co.	240,314	262,582
J.P. Morgan Securities LLC	2,729,012	2,711,125
National Financial Services LLC	3,022,334	3,042,325
Nomura Securities International Inc.	26,483	26,091
Scotia Capital (USA) Inc.	723,059	820,488
Total	<u>\$13,329,365</u>	<u>\$13,629,894</u>

10. (1) É política dos Fundos obter garantias adicionais ou devolver garantias em excesso ao mutuário até ao final do dia útil seguinte à data de avaliação dos títulos emprestados. Assim, o valor das garantias detidas pode ser temporariamente inferior ao valor dos títulos emprestados.

11.

12. 10. OBRIGAÇÕES CONTRATUAIS

13. Os Fundos celebram contratos no curso normal dos negócios que contêm uma variedade de indenizações. A exposição máxima dos Fundos sob esses acordos é desconhecida, no entanto, os Fundos não tiveram ganhos ou perdas anteriores de acordo com esses contratos. A administração revisou os contratos existentes dos Fundos e espera que o risco de perda seja remoto.

14. De acordo com os documentos organizacionais do Fundo, os Administradores do Fundo (os "Fiduciários") e os diretores do Fundo são indenizados por certas responsabilidades que podem surgir do desempenho de suas funções. REVERSE SHARE SPLIT

A partir de 10 de junho de 2022, o Global X Cannabis ETF executou um desdobramento reverso de ações de um para seis (1:6) para acionistas registrados após o fechamento dos mercados em 10 de junho de 2022. O efeito dessa transação foi dividir o número de Ações em circulação do Fundo em seis, resultando em um aumento correspondente no VPL por Ação. A atividade de participação no capital apresentada na Demonstração das Mutações do Ativo Líquido para cada um dos exercícios do período encerrado e os dados por ação nos destaques financeiros de cada um dos exercícios do período encerrado tiveram efeito retroativo para refletir esses agrupamentos de ações. Não houve mudanças nos ativos líquidos, resultados das operações ou retorno total como resultado desta transação.

15. EVENTOS SUBSEQUENTES

O Conselho do Trust aprovou um desdobramento reverso das ações emitidas e em circulação do Global X Education ETF e do Global X Blockchain ETF (o "Reverse Share Split"). O Grupamento de Ações foi concluído após o fechamento dos negócios em 19 de dezembro de 2022. O efeito dessa transação para cada Fundo foi dividir o número de Ações em circulação do Fundo pelo índice aplicável abaixo, resultando em um aumento correspondente no NAV por compartilhamento. A atividade de participação no capital apresentada na Demonstração das Mutações do Ativo Líquido para cada um dos exercícios do período encerrado, e os dados por ação nos destaques financeiros de cada um dos exercícios do período encerrado foram atualizados para refletir esse reverso divisão de ações. Não houve mudanças nos ativos líquidos, resultados das operações ou retorno total como resultado desta transação.

Fund Name	Ratio
Global X Education ETF	1:3
Global X Blockchain ETF	1:4

Os Fundos foram avaliados pela Administração quanto à necessidade de divulgações adicionais (além das divulgadas no parágrafo anterior) e/ou ajustes decorrentes de eventos subsequentes. Com base nessa avaliação, não foram necessários ajustes adicionais nas demonstrações financeiras.

Report of Independent Registered Public Accounting Firm

Ao Conselho de Administração da Global X Funds e aos Acionistas de cada um dos vinte e oito fundos listados na tabela abaixo

Pareceres sobre as Demonstrações Financeiras

Examinamos as demonstrações anexas de ativos e passivos, incluindo os cronogramas de investimentos, de cada um dos fundos listados na tabela abaixo (vinte e oito dos fundos que constituem o Global X Funds, doravante referidos coletivamente como "Fundos") como de 30 de novembro de 2022, as respectivas demonstrações de operações e de mudanças nos ativos líquidos para cada um dos períodos indicados na tabela abaixo, incluindo as respectivas notas, e os destaques financeiros para cada um dos períodos indicados (coletivamente referidos como o "declarações financeiras"). Em nossa opinião, as demonstrações financeiras apresentam adequadamente, em todos os aspectos relevantes, a posição financeira de cada um dos Fundos em 30 de novembro de 2022, os resultados de cada uma de suas operações e as mudanças em cada um de seus ativos líquidos nos períodos indicados na tabela abaixo, e cada um dos destaques financeiros de cada um dos períodos ali indicados, de acordo com os princípios contábeis geralmente aceitos nos Estados Unidos da América.

Global X Aging Population ETF (1)	Global X Video Games & Esports ETF (1)
Global X Artificial Intelligence & Technology ETF (1)	Global X Education ETF (1)
Global X Autonomous & Electric Vehicles ETF (1)	Global X Telemedicine & Digital Health ETF (1)
Global X Cannabis ETF (1)	Global X China Biotech Innovation ETF (1)
Global X Cloud Computing ETF (1)	Global X CleanTech ETF (1)
Global X Cybersecurity ETF (1)	Global X Data Center REITs & Digital Infrastructure ETF (1)
Global X FinTech ETF (1)	Global X Clean Water ETF (2)
Global X Genomics & Biotechnology ETF (1)	Global X AgTech & Food Innovation ETF (3)
Global X Health & Wellness ETF (1)	Global X Blockchain ETF (3)
Global X Internet of Things ETF (1)	Global X Hydrogen ETF (3)
Global X Millennial Consumer ETF (1)	Global X Solar ETF (4)
Global X Robotics & Artificial Intelligence ETF (1)	Global X Wind Energy ETF (4)
Global X Thematic Growth ETF (1)	Global X Green Building ETF (5)

Report of Independent Registered Public Accounting Firm

Global X U.S. Infrastructure Development ETF (1)	Global X Metaverse ETF (6)
<ol style="list-style-type: none"> 1. 2. 3. 4. 5. 6. 	<ol style="list-style-type: none"> 1. Demonstrações de operações para o ano encerrado em 30 de novembro de 2022 e demonstrações de mudanças nos ativos líquidos para cada um dos dois anos no período encerrado em 30 de novembro de 2022. 2. Demonstração das operações para o ano encerrado em 30 de novembro de 2022 e demonstrações das mutações dos ativos líquidos para o ano encerrado em 30 de novembro de 2022 e o período de 8 de abril de 2021 (início das operações) até 30 de novembro de 2021. 3. Demonstrações de operações para o ano encerrado em 30 de novembro de 2022 e demonstrações de mudanças nos ativos líquidos para o ano encerrado em 30 de novembro de 2022 e o período de 12 de julho de 2021 (início das operações) até 30 de novembro de 2021. 4. Demonstrações de operações para o ano encerrado em 30 de novembro de 2022 e demonstrações de mudanças nos ativos líquidos para o ano encerrado em 30 de novembro de 2022 e o período de 8 de setembro de 2021 (início das operações) até 30 de novembro de 2021. 5. Demonstração das operações e demonstração das mutações do patrimônio líquido para o período de 11 de abril de 2022 (início das operações) até 30 de novembro de 2022. 6. Demonstração das operações e demonstração das mutações do patrimônio líquido para o período de 26 de abril de 2022 (início das operações) até 30 de novembro de 2022.

Base para pareceres

Essas demonstrações financeiras são de responsabilidade da administração do Fundo. Nossa responsabilidade é a de expressar uma opinião sobre as demonstrações financeiras dos Fundos com base em nossas auditorias. Somos uma empresa de contabilidade pública registrada no Public Company Accounting Oversight Board (Estados Unidos) (PCAOB) e somos obrigados a ser independentes em relação aos Fundos de acordo com as leis federais de valores mobiliários dos EUA e as regras e regulamentos aplicáveis dos Valores Mobiliários e Comissão de Câmbio e PCAOB.

Conduzimos nossos exames dessas demonstrações financeiras de acordo com as normas do PCAOB. Essas normas exigem que planejemos e executemos a auditoria para obter segurança razoável sobre se as demonstrações financeiras estão livres de distorção relevante, seja devido a erro ou fraude.

Nossas auditorias incluíram a execução de procedimentos para avaliar os riscos de distorção relevante nas demonstrações financeiras, seja devido a erro ou fraude, e a execução de procedimentos que respondam a esses riscos. Tais procedimentos incluíram o exame, com base em testes, das evidências a respeito dos valores e divulgações das demonstrações financeiras. Nossos exames também incluíram a avaliação dos princípios contábeis utilizados e das estimativas significativas feitas pela administração, bem como a avaliação da apresentação geral das demonstrações financeiras. Nossos procedimentos incluíram a confirmação dos valores mobiliários possuídos em 30 de novembro de 2022, por correspondência com o custodiante, agente de transferência e corretoras; quando as respostas não foram recebidas de



by Mirae Asset

Report of Independent Registered Public Accounting Firm

corretoras, realizamos outros procedimentos de auditoria. Acreditamos que nossas auditorias fornecem uma base razoável para nossas opiniões.

/s/PricewaterhouseCoopers LLP
Philadelphia, Pennsylvania
January 26, 2023

We have served as the auditor of one or more investment companies in Global X Funds since 2016.

disclosure oF FuNd ExpeNses (uNAudited)

Todos os fundos negociados em bolsa (“ETFs”) têm despesas operacionais. Como acionista de um ETF, seu investimento é afetado por esses custos contínuos, que incluem (entre outros) custos de gerenciamento de ETF, serviços administrativos, comissões e relatórios de acionistas como este. É importante que você entenda o impacto desses custos nos retornos de seus investimentos. Além disso, o cotista é responsável pelas taxas de corretagem decorrentes de seu investimento no Fundo. Despesas operacionais como essas são deduzidas da receita bruta de um ETF e reduzem diretamente o retorno final do investimento. Essas despesas são expressas como uma porcentagem dos ativos líquidos médios do ETF; essa porcentagem é conhecida como índice de despesas do ETF.

Os exemplos a seguir usam o índice de despesas e destinam-se a ajudá-lo a entender os custos contínuos (em dólares) de investimento em seu Fundo e a comparar esses custos com os de outros fundos. Os exemplos são baseados em um investimento de \$ 1.000 feito no início do período mostrado e mantido durante todo o período (1º de junho de 2022 a 30 de novembro de 2022).

A tabela na página seguinte ilustra os custos do seu Fundo de duas formas:

Retorno real do fundo. Esta seção ajuda-o a estimar as despesas reais incorridas pelo seu Fundo durante o período. A coluna “Despesas pagas durante o período” mostra o custo real da despesa em dólares incorrido por um investimento de \$ 1.000 no Fundo, e o número “Valor final da conta” é derivado da dedução desse custo de despesa do retorno bruto do investimento do Fundo.

Você pode usar essas informações, juntamente com o valor real que investiu nos Fundos, para estimar as despesas que pagou durante esse período. Simplesmente divida o valor real da sua conta por \$ 1.000 para chegar a uma proporção (por exemplo, um valor de conta de \$ 8.600 dividido por \$ 1.000 = 8,6) e, em seguida, multiplique essa proporção pelo número mostrado para seus fundos em “Despesas pagas durante o período”.

Retorno hipotético de 5%. Esta seção ajuda você a comparar os custos do seu Fundo com os de outros fundos. Ele assume que os Fundos tiveram um retorno anual de 5% antes das despesas durante o ano, mas que o índice de despesas (Coluna 3) para o período permanece inalterado. Este exemplo é útil para fazer comparações porque a Comissão de Valores Mobiliários exige que todos os fundos façam esse cálculo de 5%. Você pode avaliar o custo comparativo do seu Fundo comparando o resultado hipotético do seu Fundo na coluna “Despesas pagas durante o período” com aqueles que aparecem nos mesmos gráficos nos relatórios dos acionistas para outros fundos.

NOTA: Como o retorno é definido em 5% para fins de comparação - NÃO o retorno real do seu fundo - os valores da conta mostrados podem não se aplicar ao seu investimento específico.

GLOBAL X

by Mirae Asset

disclosure of FuNd ExpENses (uNaudited) (CoNtiNued)

	Beginning Account Value 6/1/2022	Ending Account Value 11/30/2022	Annualized Expense Ratios	Expenses Paid During Period ⁽¹⁾
<i>Global X Robotics & Artificial Intelligence ETF</i>				
Actual Fund Return	\$1,000.00	\$885.50	0.69%	\$3.26
Hypothetical 5% Return	1,000.00	1,021.61	0.69	3.50
<i>Global X Internet of Things ETF</i>				
Actual Fund Return	\$1,000.00	\$1,038.70	0.68%	\$3.48
Hypothetical 5% Return	1,000.00	1,021.66	0.68	3.45
<i>Global X FinTech ETF</i>				
Actual Fund Return	\$1,000.00	\$809.20	0.68%	\$3.08
Hypothetical 5% Return	1,000.00	1,021.66	0.68	3.45
<i>Global X Video Games & Sports ETF</i>				
Actual Fund Return	\$1,000.00	\$817.60	0.50%	\$2.28
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Autonomous & Electric Vehicles ETF</i>				
Actual Fund Return	\$1,000.00	\$922.40	0.68%	\$3.28
Hypothetical 5% Return	1,000.00	1,021.66	0.68	3.45
<i>Global X Cloud Computing ETF</i>				
Actual Fund Return	\$1,000.00	\$940.00	0.68%	\$3.31
Hypothetical 5% Return	1,000.00	1,021.66	0.68	3.45
<i>Global X Data Center REITs & Digital Infrastructure ETF</i>				
Actual Fund Return	\$1,000.00	\$864.30	0.51%	\$2.38
Hypothetical 5% Return	1,000.00	1,022.51	0.51	2.59
<i>Global X Cybersecurity ETF</i>				
Actual Fund Return	\$1,000.00	\$866.80	0.53%	\$2.48
Hypothetical 5% Return	1,000.00	1,022.41	0.53	2.69
<i>Global X Artificial Intelligence & Technology ETF</i>				
Actual Fund Return	\$1,000.00	\$948.90	0.68%	\$3.32
Hypothetical 5% Return	1,000.00	1,021.66	0.68	3.45

GLOBAL X

by Mirae Asset

disclosure of FuNd ExpE Nses (uNaUdited) (CoNtiNued)

	Beginning Account Value 6/1/2022	Ending Account Value 11/30/2022	Annualized Expense Ratios	Expenses Paid During Period ⁽¹⁾
<i>Global X Metaverse ETF</i>				
Actual Fund Return	\$1,000.00	\$830.60	0.50%	\$2.29
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Millennial Consumer ETF</i>				
Actual Fund Return	\$1,000.00	\$963.70	0.50%	\$2.46
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Education ETF</i>				
Actual Fund Return	\$1,000.00	\$1,115.40	0.50%	\$2.65
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Cannabis ETF</i>				
Actual Fund Return	\$1,000.00	\$745.40	0.50%	\$2.19
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Genomics & Biotechnology ETF</i>				
Actual Fund Return	\$1,000.00	\$1,122.70	0.50%	\$2.66
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X China Biotech Innovation ETF</i>				
Actual Fund Return	\$1,000.00	\$989.50	0.65%	\$3.24
Hypothetical 5% Return	1,000.00	1,021.81	0.65	3.29
<i>Global X Telemedicine & Digital Health ETF</i>				
Actual Fund Return	\$1,000.00	\$1,025.10	0.68%	\$3.45
Hypothetical 5% Return	1,000.00	1,021.66	0.68	3.45
<i>Global X Aging Population ETF</i>				
Actual Fund Return	\$1,000.00	\$1,017.30	0.50%	\$2.53
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Health & Wellness ETF</i>				
Actual Fund Return	\$1,000.00	\$996.40	0.50%	\$2.50
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54

GLOBAL X

by Mirae Asset

disclosure of FuNd ExpENses (uNaudited) (CoNtiNued)

	Beginning Account Value 6/1/2022	Ending Account Value 11/30/2022	Annualized Expense Ratios	Expenses Paid During Period ⁽¹⁾
<i>Global X CleanTech ETF</i>				
Actual Fund Return	\$1,000.00	\$1,095.50	0.50%	\$2.63
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X U.S. Infrastructure Development ETF</i>				
Actual Fund Return	\$1,000.00	\$1,086.40	0.47%	\$2.46
Hypothetical 5% Return	1,000.00	1,022.71	0.47	2.38
<i>Global X Thematic Growth ETF</i>				
Actual Fund Return	\$1,000.00	\$831.10	0.50%	\$2.28
Hypothetical 5% Return	1,000.00	1,024.44	0.50	2.52
<i>Global X AgTech & Food Innovation ETF</i>				
Actual Fund Return	\$1,000.00	\$871.10	0.51%	\$2.39
Hypothetical 5% Return	1,000.00	1,022.51	0.51	2.59
<i>Global X Blockchain ETF</i>				
Actual Fund Return	\$1,000.00	\$487.80	0.50%	\$1.86
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Clean Water ETF</i>				
Actual Fund Return	\$1,000.00	\$1,027.60	0.50%	\$2.54
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Hydrogen ETF</i>				
Actual Fund Return	\$1,000.00	\$856.20	0.50%	\$2.33
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Solar ETF</i>				
Actual Fund Return	\$1,000.00	\$1,095.90	0.50%	\$2.63
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54
<i>Global X Wind Energy ETF</i>				
Actual Fund Return	\$1,000.00	\$886.90	0.50%	\$2.37
Hypothetical 5% Return	1,000.00	1,022.56	0.50	2.54

GLOBAL X

by Mirae Asset

disclosure of FuNd expeNses (uNaudited) (CoNcluded)

	Beginning Account Value 6/1/2022	Ending Account Value 11/30/2022	Annualized Expense Ratios	Expenses Paid During Period⁽¹⁾
<i>Global X Green Building ETF</i>				
Actual Fund Return	\$1,000.00	\$884.50	0.45%	\$2.13
Hypothetical 5% Return	1,000.00	1,022.81	0.45	2.28

(1) Expenses are equal to the Fund's annualized expense ratio multiplied by the average account value over the period, multiplied by 183/365 (to reflect the one-half year period).

A Seção 15(c) da Lei das Sociedades de Investimento de 1940, conforme alterada (“Lei de 1940”), exige que o conselho de administração de um fundo negociado em bolsa (“ETF”), incluindo a maioria dos administradores que não sejam “pessoas interessadas” do ETF, conforme definido na Lei de 1940 (“Fiduciários Independentes”), considerar inicialmente e posteriormente periodicamente (conforme exigido pela Lei de 1940), em reunião presencial convocada para esse fim, os termos de cada contrato de consultoria de investimento do ETF e se deve aprovar a celebração ou renovação de cada contrato.

Em reunião do Conselho do Trust realizada em 11 de novembro de 2022, convocada para esse fim, o Conselho (incluindo os Curadores Independentes do Trust, votando separadamente) considerou e aprovou por unanimidade a continuação (i) do Contrato de Consultoria de Investimento (“Renewal Investment Advisory Acordo”) para cada Fundo incluído neste Relatório Anual (cada um, um “Fundo de Renovação”); e (ii) o Acordo de Supervisão e Administração entre o Trust (“Contrato de Supervisão e Administração de Renovação”), em nome de cada Fundo de Renovação, e a Global X Management. O Contrato de Consultoria de Investimento de Renovação e o Contrato de Supervisão e Administração de Renovação são referidos neste documento como “Contratos de Renovação”.

Antes da reunião do Conselho, o Conselho (incluindo os Administradores Independentes do Fundo) e o consultor jurídico independente dos Administradores Independentes solicitaram (por escrito) informações detalhadas da Global X Management em conexão com a consideração do Conselho dos Contratos de Renovação, e receberam e revisaram respostas por escrito da Global X Management, bem como materiais de apoio relacionados a essas solicitações de informações. Durante a consideração dos Contratos de Renovação, os Administradores Independentes do Fundo foram aconselhados por seus consultores jurídicos independentes e, além das reuniões com a administração da Global X Management, os Administradores Independentes se reuniram separadamente em sessões executivas com seus advogados.

ACORDOS DE RENOVAÇÃO

Ao determinar a aprovação da continuação dos Contratos de Renovação para os Fundos de Renovação, o Conselho considerou uma variedade de fatores, incluindo os fatores discutidos em mais detalhes abaixo. Nature, Extent and Quality of Services

- os termos dos Contratos de Renovação e a gama de serviços que continuariam a ser prestados a cada Fundo de Renovação de acordo com os Contratos de Renovação;
- O pessoal-chave da Global X Management e os gerentes de portfólio que continuariam a fornecer consultoria de investimento, supervisão e serviços administrativos para cada Fundo de Renovação;
- As responsabilidades da Global X Management sob os Contratos de Renovação, entre outras coisas, para: (i) gerenciar as operações de investimento dos Fundos de Renovação e a composição dos ativos dos Fundos de Renovação, incluindo a compra, retenção e disposição de suas participações, (ii) fornecer relatórios trimestrais aos diretores do Fundo e ao Conselho e outros relatórios que o Conselho considere necessário ou apropriado, (iii) votar procurações, exercer consentimentos e exercer todos os outros direitos relacionados a valores mobiliários e ativos detidos pelos Fundos de Renovação, (iv) selecionar corretoras para executar transações de carteira para os Fundos de Renovação quando necessário, (v) auxiliar na preparação e arquivamento de relatórios e declarações de procuração (se houver) aos cotistas dos Fundos de Renovação e na atualização periódica da declaração de registro, prospectos, declarações de informações adicionais e outros relatórios e documentos para os Fundos de Renovação que devem ser arquivados pelo Fundo junto à SEC e outros regulamentos e órgãos governamentais, e (vi) acompanhar as compras e resgates antecipados de cotas (incluindo Unidades de Criação) dos Fundos de Renovação por cotistas e novos investidores;
- a natureza, extensão e qualidade de todos os serviços (incluindo serviços de consultoria, administrativos e de conformidade) que foram fornecidos pela Global X Management ou disponibilizados aos Fundos de Renovação; e
- a qualidade dos recursos e pessoal da Global X Management que continuariam a ser disponibilizados para os Fundos de Renovação, incluindo a experiência da Global X Management e as qualificações profissionais do pessoal-chave da Global X Management.

Com base nessas considerações, o Conselho concluiu que estava satisfeito com a natureza, extensão e qualidade dos serviços prestados aos Fundos de Renovação pela Global X Management.

Performance

O Conselho considerou o desempenho de cada Fundo de Renovação. Eles examinaram o desempenho dos Fundos de Renovação para os períodos de um ano, três anos, cinco anos e desde o início, conforme aplicável. Além disso, o Conselho considerou o retorno total e o desempenho dos investimentos dos Fundos de Renovação em relação a (i) o desempenho de ETFs comparáveis não afiliados e/ou outros fundos registrados, cujas informações de desempenho estão disponíveis publicamente a partir desses fundos registrados, bem como outras fontes; e (ii) o desempenho dos índices pertinentes. O Conselho considerou casos de baixo desempenho e superdesempenho em relação aos fundos concorrentes. O Conselho também considerou o rastreamento dos Fundos de Renovação em relação aos seus índices

subjacentes em termos absolutos.

Com base nessas considerações e comparações, o Conselho concluiu que o desempenho do investimento dos Fundos de Renovação não afetou adversamente a aprovação do Conselho da continuação dos Contratos de Renovação.

Custo dos Serviços e Rentabilidade

O Conselho considerou o custo da Global X Management para fornecer gerenciamento de investimentos, supervisão e serviços administrativos e relacionados aos Fundos de Renovação. A esse respeito, o Conselho considerou a taxa de administração (“Taxa de Administração”) que foi ou deverá ser suportada pelos Fundos de Renovação de acordo com os Contratos de Renovação para os vários serviços de consultoria, supervisão e administração de investimentos que os Fundos de Renovação exigem de acordo com uma estrutura de taxa unitária (incluindo os tipos de taxas e despesas que não estão incluídas na taxa unitária e seriam arcadas pelos Fundos de Renovação).

Além disso, o Conselho considerou a lucratividade esperada para a Global X Management, conforme aplicável, de todos os serviços prestados ou esperados para os Fundos de Renovação e todos os aspectos do relacionamento da Global X Management com os Fundos de Renovação. Em conexão com essas considerações, a Global X Management forneceu ao Conselho informações financeiras sobre suas operações e os serviços prestados aos Fundos de Renovação e discutiu com o Conselho sua lucratividade atual e esperada, conforme aplicável, com relação aos Fundos de Renovação.

Com base nessas considerações, o Conselho concluiu que a taxa de Taxa de Administração paga pelos Fundos de Renovação à Global X Management, à luz da natureza, extensão e qualidade dos serviços prestados, era razoável e no melhor interesse dos acionistas dos Fundos de Renovação. Comparison of Fees and Services

Com relação a esse fator, o Conselho considerou:

- informações comparativas com relação à Taxa de Administração paga à Global X Management pelos Fundos de Renovação. Em conexão com esta consideração, a Global X Management forneceu ao Conselho dados comparativos de despesas para os Fundos de Renovação, incluindo taxas e despesas pagas por ETFs especializados e/ou focados semelhantes não afiliados e/ou outros fundos registrados comparáveis. O Conselho considerou a explicação detalhada da Global X Management sobre as estruturas de taxas de qualquer Fundo de Renovação que estivesse acima da média ou mediana para seu grupo de pares;
- a estrutura da Taxa de Administração unitária (que inclui como um componente a taxa de consultoria de investimento para os Fundos de Renovação) e os índices atuais de despesas totais para os Fundos de Renovação. Nesse sentido, o Conselho levou em consideração que o objetivo de adotar uma estrutura unitária de Taxa de Administração para os Fundos de Renovação era criar uma taxa simples e abrangente que forneceria um nível de previsibilidade com relação ao índice geral de despesas (ou seja, as taxas totais) dos Fundos de Renovação e

que as Taxas de Administração propostas para os Fundos de Renovação foram fixadas em níveis competitivos para viabilizar os Fundos de Renovação no mercado; e

- que, sob a estrutura unificada da Taxa de Administração, a Global X Management é responsável pela maioria das despesas ordinárias dos Fundos de Renovação, incluindo os custos de vários serviços de terceiros exigidos pelos Fundos de Renovação, incluindo consultoria de investimento, administração, auditoria, custódia certa, contabilidade da carteira, jurídico, agência de transferência e custos de impressão, mas que os Fundos de Renovação arcaiam com outras despesas não cobertas pela Taxa de Administração com tudo incluído proposta, como impostos, taxas de corretagem, comissões e outras despesas de transação, despesas com juros e custos extraordinários despesas.

Com base nessas considerações, o Conselho concluiu que os serviços recebidos e as taxas cobradas nos Contratos de Renovação eram razoáveis em uma base comparativa.

Economias de escala

Com relação a esse fator, o Conselho considerou:

- até que ponto as economias de escala seriam realizadas à medida que os Fundos de Renovação crescessem e se a Taxa de Administração unitária para os Fundos de Renovação refletisse essas economias de escala;
- o investimento significativo de tempo, pessoal e outros recursos que a Global X Management fez e pretende continuar a fazer nos Fundos de Renovação, a fim de garantir que os Fundos de Renovação sejam atraentes para os investidores; e
- que a Taxa de Administração unitária forneceria um alto nível de certeza quanto ao nível total de despesas para os Fundos de Renovação e seus acionistas

Com base nessas considerações, o Conselho concluiu que a Taxa de Administração unitária para os Fundos de Renovação abordou adequadamente as economias de escala. Other Benefits

Ao considerar os Contratos de Renovação, além dos fatores acima, o Conselho considerou quaisquer outros benefícios obtidos pela Global X Management como resultado de suas relações com os Fundos de Renovação e concluiu que, no exercício do julgamento comercial do Conselho, todas as informações que o Conselho considerou a aprovação apoiada da continuação dos Contratos de Renovação.

Conclusion

After full consideration of the factors above, as well as other factors that were instructive in its consideration, the Board, including all of the Trust's Independent Trustees voting separately, concluded, in the exercise of its business judgment, that the Renewal Agreements were fair and reasonable and in the best interest of each Renewal Fund.

Ao chegar a essa decisão, o Conselho não atribuiu pesos relativos aos fatores acima, nem considerou nenhum fator ou grupo deles como controlador em si. Cada membro do Conselho pode ter atribuído pesos diferentes aos vários fatores.

Supplemental Information (UNAUDITED)

NAV é o preço por Ação ao qual um Fundo emite e resgata Ações. É calculado de acordo com a fórmula padrão de avaliação de cotas de fundos mútuos. O “Preço de Mercado” de um Fundo geralmente é determinado usando o ponto médio entre a oferta mais alta e a oferta mais baixa na bolsa de valores em que as Ações do Fundo estão listadas para negociação, a partir do momento em que o NAV do Fundo é calculado. O Preço de Mercado do Fundo pode estar acima ou abaixo do seu NAV. O NAV de um Fundo flutuará com as mudanças no valor de mercado das participações do Fundo. O Preço de Mercado de um Fundo flutuará de acordo com as mudanças em seu NAV, bem como a oferta e demanda do mercado.

Os prêmios ou descontos são as diferenças (expressas em porcentagem) entre o NAV e o Preço de Mercado de um Fundo num determinado dia, geralmente no momento em que o NAV é calculado. Um prêmio é o valor que um Fundo está negociando acima do NAV relatado, expresso como uma porcentagem do NAV. Um desconto é o valor que um Fundo está negociando abaixo do NAV relatado, expresso como uma porcentagem do NAV.

Mais informações sobre prêmios e descontos estão disponíveis no site dos Fundos em www.globalxetfs.com.

Trustees and Officers Of The Trust (UNAUDITED)

Abaixo estão os nomes, endereços, anos de nascimento, cargos no Trust, mandato e tempo de serviço, as principais ocupações nos últimos cinco anos, número de Fundos no Trust supervisionados por cada Trustee e outros diretorias fora do complexo do fundo de cada uma das pessoas que atualmente atuam como Fiduciários e Diretores do Fundo. A Declaração de Informações Adicionais ("SAI") do Fundo inclui informações adicionais sobre os Administradores e Diretores. O SAI pode ser obtido gratuitamente pelo telefone 1-888-493-8631.

Name, Address (Year of Birth)	Position(s) Held with Trust	Principal Occupation(s) During the Past 5 Years	Number of Funds in Trust Overseen by Trustee	Other Directorships Held by Trustees
Independent Trustees¹				
Charles A. Baker 605 Third Avenue, 43rd Floor New York, NY 10158 (1953)	Trustee (since 07/2018)	Chief Executive Officer of Investment Innovations LLC (investment consulting) (since 2013); Managing Director of NYSE Euronext (2003 to 2012).	112 ²	None.
Susan M. Ciccarone 605 Third Avenue, 43rd Floor New York, NY 10158 (1973)	Trustee (since 09/2019)	Partner, Further Global Capital Management (private equity) (since 2017); formerly Chief Operating Officer (2014-2016) and Chief Financial Officer (2012-2016), Emerging Global Advisors, LLC (ETF issuer).	112 ²	Director of E78 Partners (since 2022); Director of ProSight Global, Inc. (since 2021); Director of Casa Holdco LP, parent of Celink (since 2018); Chairman, Payment Alliance International, Inc. (2019-2021).
Clifford J. Weber 605 Third Avenue, 43rd Floor New York, NY 10158 (1963)	Trustee (since 07/2018)	Owner, Financial Products Consulting Group LLC (consulting services to financial institutions) (since 2015); formerly, Executive Vice President of Global Index and Exchange-Traded Products, NYSE Market, Inc., a subsidiary of Intercontinental Exchange (ETF/ETP listing exchange) (2013-2015).	112 ²	Chairman (since 2017) and Trustee (since 2015) of Clough Funds Trust; Chairman and Trustee of Clayton Street Trust (since 2016); Chairman and Trustee of Janus Detroit Street Trust (since 2016); Chairman and Trustee of Elevation ETF Trust (2016-2018); Trustee of Clough Global Equity Fund (since 2017); Trustee of Clough Global Dividend and Income Fund (since 2017); and Trustee of Clough Global Opportunities Fund (since 2017).

Trustees and Officers Of The Trust (UNAUDITED)

Name, Address (Year of Birth)	Position(s) Held with Trust	Principal Occupation(s) During the Past 5 Years	Number of Funds in Trust Overseen by Trustee	Other Directorships Held by Trustees
Interested Trustee/Officers¹				
Luis Berruga 605 Third Avenue, 43rd Floor New York, NY 10158 (1977)	Trustee (since 07/2018); President (since 2018)	Chief Executive Officer, GXMC (since 07/2018), Chief Financial Officer (since 2/2014) and Chief Operating Officer (9/2015 - 7/2018); Investment Banker, Jefferies (2012-2014).	112 ²	None.
John Belanger 605 Third Avenue, 43rd Floor New York, NY 10158 (1982)	Chief Operating Officer and Chief Financial Officer (since 12/2020)	Chief Operating Officer and Head of Portfolio Management & Portfolio Administration, GXMC (since 12/2020); Portfolio Manager (12/2020-4/2022); Secretary of the Trust (3/2020-9/2020); Head of Product Management, GXMC (since 1/2020); Consultant to GXMC (9/2018-12/2019); Chief Operating Officer, Rex Shares, LLC (2014-2018).	N/A	N/A
Susan Lively 605 Third Avenue, 43rd Floor New York, NY 10158 (1981)	Secretary (since 09/2020)	General Counsel, GXMC (since 9/2020); Senior Corporate Counsel at Franklin Templeton (previously, Managing Director and Associate General Counsel at Legg Mason & Co., LLC) (2014-2020).	N/A	N/A
Eric Griffith One Freedom Valley Drive Oaks, PA 19456 (1969)	Assistant Secretary (since 02/2020)	Counsel, SEI Investments (since 10/2019); Vice President and Assistant General Counsel, JPMorgan Chase & Co. (2012-2018).	N/A	N/A
Joe Costello 605 Third Avenue, 43rd Floor New York, NY 10158 (1974)	Chief Compliance Officer (since 09/2016)	Chief Compliance Officer, FlexShares Funds (2011-2015); Vice President, Northern Trust Investments (2003 - 2015).	N/A	N/A
Ronnie Riven 605 Third Avenue, 43rd Floor New York, NY 10158 (1984)	Treasurer and Principal Accounting Officer (since 12/2020)	Director of Finance, GXMC (since 2018); Director of Accounting and Finance at Barclays Center (2016-2018); Manager of External Reporting at National Grid (2013-2015).	N/A	N/A

GLOBAL X

by Mirae Asset

Trustees and Officers Of The Trust (UNAUDITED)

Name, Address (Year of Birth)	Position(s) Held with Trust	Principal Occupation(s) During the Past 5 Years	Number of Funds in Trust Overseen by Trustee	Other Directorships Held by Trustees
Interested Trustee/Officers¹				
Eric Olsen ³ One Freedom Valley Drive Oaks, PA 19456 (1970)	Assistant Treasurer (since 05/2021)	Director of Accounting, SEI Investment Manager Services (March 2021 to present); formerly, Deputy Head of Fund Operations, Traditional Assets, Aberdeen Standard Investments (2013-2021).	N/A	N/A

- 1 Each Trustee serves until his or her successor is duly elected or appointed and qualified.
- 2 As of November 30, 2022, the Trust had one hundred and twelve investment portfolios, one hundred of which were operational.
- 3 This officer of the Trust also serves as an officer of one or more mutual funds for which SEI Investments Company or an affiliate acts as investment manager, administrator or distributor.

Notice to Shareholders (UNAUDITED)

Para os acionistas que não têm o encerramento do ano fiscal de 30 de novembro de 2022, este aviso é apenas para fins informativos. Para acionistas com encerramento do exercício fiscal em 30 de novembro de 2022, consulte seu consultor tributário sobre a pertinência deste aviso. Para o ano fiscal encerrado em 30 de novembro de 2022, os Fundos designaram os seguintes itens com relação às distribuições pagas durante o ano.

	Return of Capital	Long-Term Capital Gain Distributions	Ordinary Income Distributions	Total Distributions	Qualifying for Corporate Dividends Received Deduction ⁽¹⁾
Global X Robotics & Artificial Intelligence ETF	12.57%	0.00%	87.43%	100.00%	7.03%
Global X Internet of Things ETF	0.00%	28.03%	71.97%	100.00%	82.32%
Global X FinTech ETF	2.69%	0.00%	97.31%	100.00%	3.41%
Global X Video Games & Esports ETF	17.60%	33.66%	48.74%	100.00%	16.91%
Global X Autonomous & Electric Vehicles ETF	0.00%	8.49%	91.51%	100.00%	75.25%
Global X Cloud Computing ETF	0.00%	100.00%	0.00%	100.00%	0.00%
Global X Data Center REITs & Digital Infrastructure ETF	0.00%	9.34%	90.66%	100.00%	7.46%
Global X Cybersecurity ETF	0.00%	13.83%	86.17%	100.00%	79.38%
Global X Artificial Intelligence & Technology ETF	0.00%	0.00%	100.00%	100.00%	100.00%
Global X Metaverse ETF	0.00%	0.00%	100.00%	100.00%	0.80%
Global X Millennial Consumer ETF	0.00%	0.00%	100.00%	100.00%	100.00%
Global X Education ETF	0.00%	0.00%	100.00%	100.00%	12.02%
Global X Cannabis ETF	2.83%	0.00%	97.17%	100.00%	2.65%
Global X Genomics & Biotechnology ETF	0.00%	0.00%	100.00%	100.00%	100.00%
Global X China Biotech Innovation ETF	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Telemedicine & Digital Health ETF	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Aging Population ETF	8.74%	0.00%	91.26%	100.00%	73.74%
Global X Health & Wellness ETF	0.00%	0.00%	100.00%	100.00%	51.81%
Global X CleanTech ETF	0.00%	0.00%	100.00%	100.00%	0.00%
Global X U.S. Infrastructure Development ETF	0.00%	0.00%	100.00%	100.00%	100.00%
Global X Thematic Growth ETF	0.00%	0.00%	100.00%	100.00%	0.00%
Global X AgTech & Food Innovation ETF	0.00%	0.00%	100.00%	100.00%	33.31%
Global X Blockchain ETF	1.89%	0.00%	98.11%	100.00%	0.05%
Global X Clean Water ETF	0.00%	0.00%	100.00%	100.00%	40.59%
Global X Hydrogen ETF	0.00%	0.00%	100.00%	100.00%	35.68%
Global X Solar ETF	64.66%	0.00%	35.34%	100.00%	0.00%
Global X Wind Energy ETF	0.00%	0.00%	100.00%	100.00%	0.00%
Global X Green Building ETF	0.00%	0.00%	100.00%	100.00%	1.97%

⁽¹⁾ Qualifying dividends represent dividends which qualify for the corporate dividends received deduction and is reflected as a percentage of ordinary income distributions (the total of short term capital gain and net investment income distributions).

Notice to Shareholders (UNAUDITED)

Qualifying Dividend Income ⁽²⁾	U.S. Government Interest ⁽¹⁾	Interest Related Dividends ⁽¹⁾	Short Term Capital Gain Dividends ⁽³⁾	Qualifying Business Income ⁽⁴⁾	Foreign Tax Credit
Global X Robotics & Artificial Intelligence ETF					
100.00%	0.00%	0.01%	0.00%	0.00%	37.68%
Global X Internet of Things ETF					
100.00%	0.00%	0.02%	0.00%	0.00%	0.00%
Global X FinTech ETF					
5.06%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Video Games & Esports ETF					
100.000%	0.00%	0.01%	0.00%	0.00%	0.00%
Global X Autonomous & Electric Vehicles ETF					
100.00%	0.00%	0.03%	100.00%	0.00%	0.00%
Global X Cloud Computing ETF					
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Data Center REITS & Digital Infrastructure ETF					
20.66%	0.00%	0.04%	100.00%	28.74%	0.00%
Global X Cybersecurity ETF					
86.63%	0.00%	0.42%	100.00%	0.00%	0.00%
Global X Artificial Intelligence & Technology ETF					
100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Metaverse ETF					
2.54%	0.02%	0.00%	0.00%	0.00%	0.00%
Global X Millennial Consumer ETF					
100.00%	0.00%	0.06%	0.00%	0.00%	0.00%
Global X Education ETF					
61.92%	0.00%	0.04%	0.00%	0.00%	0.00%
Global X Cannabis ETF					
2.65%	0.00%	0.01%	0.00%	0.00%	0.00%
Global X Genomics & Biotechnology ETF					
100.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X China Biotech Innovation ETF					
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Telemedicine & Digital Health ETF					
0.00%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Aging Population ETF					
100.00%	0.00%	0.16%	0.00%	0.00%	0.00%
Global X Health & Wellness ETF					
100.00%	0.00%	0.02%	0.00%	0.00%	9.55%
Global X CleanTech ETF					
74.09%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X U.S. Infrastructure Development ETF					
100.00%	0.00%	0.03%	100.00%	0.00%	0.00%
Global X Thematic Growth ETF					
3.45%	0.00%	0.19%	0.00%	0.00%	0.00%
Global X AgTech & Food Innovation ETF					
64.71%	0.04%	0.03%	100.00%	0.00%	0.00%
Global X Blockchain ETF					
0.05%	0.00%	0.00%	0.00%	0.00%	0.00%
Global X Clean Water ETF					
100.00%	0.00%	0.00%	100.00%	0.00%	0.00%
Global X Hydrogen ETF					
50.90%	0.00%	0.00%	100.00%	0.00%	0.00%
Global X Solar ETF					
0.04%	0.00%	0.00%	100.00%	0.00%	0.00%
Global X Wind Energy ETF					
100.00%	0.00%	0.04%	0.00%	0.00%	37.45%
Global X Green Building ETF					
46.00%	0.00%	0.00%	0.00%	0.00%	21.90%

(1) A porcentagem nesta coluna representa a quantia de "Receita de Dividendo Qualificada" conforme criada pela Lei de Reconciliação de Alívio de Emprego e Crescimento de 2003 e é refletida como uma porcentagem de distribuições de renda ordinária (o total de ganho de capital de curto prazo e lucro líquido distribuições de renda de investimento). É intenção de cada um dos referidos Fundos designar o valor máximo permitido por lei.

(2) "Juros do governo dos EUA" representa o valor dos juros derivados de obrigações do governo dos EUA e distribuídos durante o ano fiscal. Geralmente, os juros de obrigações diretas do governo dos EUA são isentos de imposto de renda estadual. No entanto, para acionistas residentes na Califórnia, Connecticut e Nova York, os requisitos estatutários de limite não foram satisfeitos para permitir a isenção desses valores da receita estadual.

Notice to Shareholders (UNAUDITED)

(3) A porcentagem nesta coluna representa o valor de "Dividendos Relacionados a Juros" conforme criado pela Lei Americana de Criação de Empregos de 2004 e é uma porcentagem da receita líquida de investimentos isenta de imposto retido na fonte dos EUA quando paga a investidores estrangeiros.

(4) A porcentagem desta coluna representa o valor do "Dividendo de Ganho de Capital de Curto Prazo" e é refletida como uma porcentagem da distribuição de ganho de capital de curto prazo isenta de imposto retido na fonte dos EUA quando paga a investidores estrangeiros.

(5) A porcentagem desta coluna representa o valor da receita de dividendos ordinários que se qualificou para 20% de Dedução da Renda Comercial.

Os Fundos pretendem repassar crédito fiscal estrangeiro aos cotistas. Para o ano fiscal encerrado em 30 de novembro de 2022, o valor total da receita de fonte estrangeira e do crédito fiscal estrangeiro é o seguinte:

Fund Name	Foreign Source Income	Foreign Tax Credit Pass Through
Global X Robotics & Artificial Intelligence ETF	\$ 3,781,993	\$ 1,847,180
Global X Health & Wellness ETF	191,028	30,325
Global X Wind Energy ETF	31,899	6,871
Global X Green Building ETF	86,092	4,471

As informações aqui relatadas podem diferir das informações e distribuições tributáveis aos acionistas para o ano civil encerrado em 31 de dezembro de 2022. As informações completas serão computadas e relatadas em conjunto com seu Formulário 1099-DIV de 2022.

GLOBAL X

by Mirae Asset

Notes

GLOBAL X

by Mirae Asset

605 3rd Avenue, 43rd Floor
New York, NY 10158
1-888-493-8631
www.globalxetfs.com

Investment Adviser and Administrator:

Global X Management Company LLC
605 3rd Avenue, 43rd Floor
New York, NY 10158

Distributor:

SEI Investments Distribution Co.
One Freedom Valley Drive
Oaks, PA 19456

Sub-Administrator:

SEI Investments Global Funds Services
One Freedom Valley Drive
Oaks, PA 19456

Counsel for Global X Funds and the Independent Trustees:

Stradley Ronon Stevens & Young, LLP
2000 K Street, N.W.
Suite 700
Washington, DC 20006

Custodian and Transfer Agent:

Brown Brothers Harriman & Co.
40 Water Street
Boston, MA 02109

Independent Registered Public Accounting Firm:

PricewaterhouseCoopers LLP
Two Commerce Square
Suite 1800
2001 Market Street
Philadelphia, PA 19103

This information must be preceded or accompanied by a current prospectus for the Funds described.

GLX-AR-007-0700