

Global X Artificial Intelligence & Technology ETF



Ticker: AIQ

Principal Listing Exchange: Nasdaq

Annual Shareholder Report: November 30, 2024

This annual shareholder report contains important information about the Global X Artificial Intelligence & Technology ETF (the "Fund") for the period from December 1, 2023 to November 30, 2024. You can find additional information about the Fund at <https://www.globalxetfs.com/funds/aiq/>. You can also request this information by contacting us at 1-888-493-8631.

What were the Fund costs for the last year?

(based on a hypothetical \$10,000 investment)

Fund Name	Costs of a \$10,000 investment	Costs paid as a percentage of a \$10,000 investment
Global X Artificial Intelligence & Technology ETF	\$78	0.68%

How did the Fund perform in the last year?

The 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 ("Secondary Index"). The Fund is passively managed and the investment adviser does not attempt to take defensive positions in declining markets. The Fund generally seeks to fully replicate the Secondary Index.

The Secondary Index is designed to provide exposure to exchange-listed companies in developed markets that are positioned to benefit from the further development and implementation of artificial intelligence technology, as well as to companies that provide critical technology and services for the analysis of large and complex data sets (collectively, "Artificial Intelligence & Big Data Companies"). The Fund also includes exposure to companies that produce semiconductors, memory storage and other hardware that is utilized for artificial intelligence applications.

For the 12-month period ended November 30, 2024 (the "reporting period"), the Fund increased 30.58%, while the Secondary Index increased 31.49%. The Fund had a net asset value of \$29.73 per share on November 30, 2023 and ended the reporting period with a net asset value of \$38.75 per share on November 29, 2024.

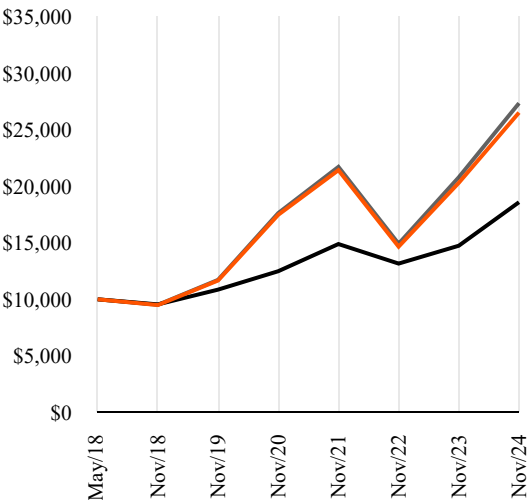
During the reporting period, the highest returns came from Fujikura Ltd and NVIDIA Corporation, which returned 369.97% and 195.68%, respectively. The worst performers were ViaSat, Inc., and Intel Corporation, which returned -54.38% and -45.47%, respectively.

The Fund delivered positive performance, driven by rapid advancements in artificial intelligence ("AI") and increased demand for AI-related hardware, semiconductors, and services. The growing adoption of cloud computing and big data analytics further bolstered the performance of companies providing AI-as-a-Service solutions. Cloud computing companies also benefited by integrating AI through their products and services, which resulted in market share gains and sales growth. Additionally, the Semiconductor industry saw strong growth, benefiting the Fund's holdings that produce AI-optimized hardware. The increased investment in AI research and development by major technology companies led to more spend on chips, memory, storage, and other AI hardware. Lastly, the ongoing digital transformation across industries created new opportunities for AI-powered automation and efficiency gains, supporting the Fund's performance.

How did the Fund perform since inception?

Total Return Based on \$10,000 Investment

- Global X Artificial Intelligence & Technology ETF - \$26,523
- MSCI ACWI Index (Net) (USD) - \$18,593
- Indxx Artificial Intelligence & Big Data Index (Net) (USD) - \$27,356



Average Annual Total Returns as of November 30, 2024

Fund/Index Name	Annualized Since		
	1 Year	5 Years	Inception
Global X Artificial Intelligence & Technology ETF	30.58%	17.86%	16.03%
MSCI ACWI Index (Net) (USD)	26.12%	11.36%	9.91%
Indxx Artificial Intelligence & Big Data Index (Net) (USD)	31.49%	18.47%	16.58%

Since its inception on May 11, 2018. The line graph represents historical performance of a hypothetical investment of \$10,000 in the Fund since inception. Returns shown are total returns, which assume the reinvestment of dividends and capital gains. The table and graph presented above do not reflect the deduction of taxes a shareholder would pay on Fund distributions or the redemption of Fund shares. Past performance is not indicative of future performance. Call 1-888-493-8631 or visit <https://www.globalxetfs.com/funds/aiq/> for current month-end performance.

Key Fund Statistics as of November 30, 2024

Total Net Assets

\$2,490,689,554

Number of Portfolio Holdings

89

Total Advisory Fees Paid

\$11,888,417

Portfolio Turnover Rate

10.88%

What did the Fund invest in?

Asset/Country Weightings*

United States	72.1%
China	9.2%
Canada	3.7%
South Korea	3.0%
Ireland	3.0%
Germany	3.0%
Japan	2.6%
Taiwan	0.9%
Netherlands	0.6%
Sweden	0.4%
Israel	0.4%
Switzerland	0.3%
Repurchase Agreements	0.2%
Other Countries	0.6%

* Percentages are calculated based on total net assets.

Top Ten Holdings

<u>Holding Name</u>	<u>Percentage of Total Net Assets</u>
Tesla	3.9%
Netflix	3.8%
ServiceNow	3.8%
Oracle	3.6%
Salesforce	3.5%
Cisco Systems	3.5%
International Business Machines	3.4%
Meta Platforms, Cl A	3.2%
Alibaba Group Holding ADR	3.2%
NVIDIA	3.1%

Material Fund Changes

There were no material changes during the reporting period that are required to be disclosed in this report. For more complete information about other changes to the Fund, you may review the Fund's current prospectus, which is available upon request.

Additional Information

For additional information about the Fund, including its prospectus, financial information, holdings, and proxy voting information, call or visit:

- 1-888-493-8631
- <https://www.globalxetfs.com/funds/aiq/>

Global X Funds

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GX-AR-TSR-11.2024-27

GLOBAL X
by Mirae Asset