

Global X Autonomous & Electric Vehicles ETF



Ticker: DRIV

Principal Listing Exchange: Nasdaq

Annual Shareholder Report: November 30, 2024

This annual shareholder report contains important information about the Global X Autonomous & Electric Vehicles 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/driv>. 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 Autonomous & Electric Vehicles ETF	\$69	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 Solactive Autonomous & Electric Vehicles 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 tracks the price movements in shares of companies which are active in the electric vehicles and autonomous driving segments. This particularly includes electric vehicle manufacturers, electric vehicle component producers, companies that mine or produce raw materials that are relevant to the electric vehicle and autonomous vehicle technology segment, companies that build autonomous vehicles, and suppliers of autonomous vehicle technologies.

For the 12-month period ended November 30, 2024 (the "reporting period"), the Fund increased 3.65%, while the Secondary Index increased 3.83%. The Fund had a net asset value of \$23.19 per share on November 30, 2023 and ended the reporting period with a net asset value of \$23.64 per share on November 29, 2024.

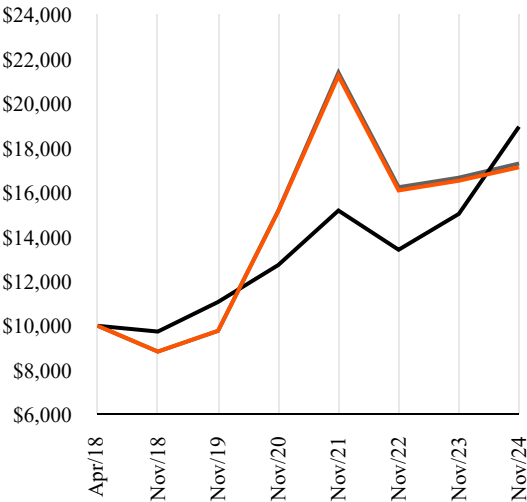
During the reporting period, the highest returns in the Fund came from NVIDIA Corporation and Coherent Corp., which returned 195.68% and 172.25%, respectively. The worst performers were Nikola Corporation and Luminar Technologies, Inc. Class A, which returned -93.11% and -76.32%, respectively.

During the reporting period, by sector, the Fund had the highest exposure to Consumer Discretionary at 34.2%, and Information Technology at 26.2%. By country, the Fund had the highest exposure to the United States at 51.3%, Japan at 12.4%, and China at 10.8%. During the reporting period the Fund recorded positive performance. The Fund benefited from its exposure to companies in the Electric Vehicles segment, as increasing consumer demand and government incentives drove growth in this area. The Fund's holdings in the Autonomous Vehicle Technology segment also contributed positively, with advancements in self-driving capabilities and partnerships between technology companies and automakers. Despite some individual company underperformance, overall, the Fund's diversified approach and focus on companies with significant exposure to the Electric Vehicles and Autonomous Driving themes allowed it to generate positive returns during the reporting period.

How did the Fund perform since inception?

Total Return Based on \$10,000 Investment

- Global X Autonomous & Electric Vehicles ETF - \$17,135
- MSCI ACWI Index (Net) (USD) - \$18,964
- Solactive Autonomous & Electric Vehicles Index (NR) (USD) - \$17,308



Average Annual Total Returns as of November 30, 2024

Fund/Index Name	Annualized Since Inception		
	1 Year	5 Years	Inception
Global X Autonomous & Electric Vehicles ETF	3.65%	11.87%	8.45%
MSCI ACWI Index (Net) (USD)	26.12%	11.36%	10.12%
Solactive Autonomous & Electric Vehicles Index (NR) (USD)	3.83%	12.12%	8.62%

Since its inception on April 13, 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/driv> for current month-end performance.

Key Fund Statistics as of November 30, 2024

Total Net Assets

\$415,072,792

Number of Portfolio Holdings

80

Total Advisory Fees Paid

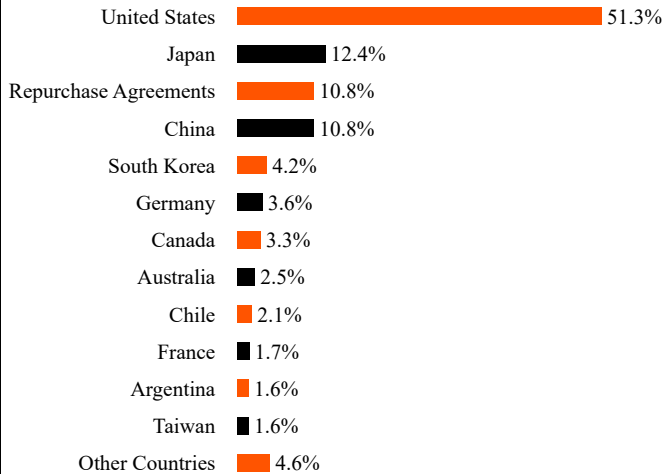
\$3,693,361

Portfolio Turnover Rate

26.13%

What did the Fund invest in?

Asset/Country Weightings*



* Percentages are calculated based on total net assets.

Top Ten Holdings

<u>Holding Name</u>	<u>Percentage of Total Net Assets</u>
Tesla	4.4%
NVIDIA	3.4%
Microsoft	3.0%
Alphabet, Cl A	2.9%
Honeywell International	2.8%
Toyota Motor	2.6%
QUALCOMM	2.4%
Hitachi	2.4%
Bloom Energy, Cl A	2.1%
Geely Automobile Holdings	1.9%

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/driv>