Global X Funds

Global X MLP & Energy Infrastructure ETF

Ticker: MLPX
Principal Listing Exchange: NYSE Arca, Inc.
Annual Shareholder Report: November 30, 2024

This annual shareholder report contains important information about the Global X MLP & Energy Infrastructure 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/mlpx. 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 MLP & Energy Infrastructure ETF	$56	0.45%

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 MLP & Energy Infrastructure 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 intended to give investors a means of tracking the performance of the Midstream Energy sector, which includes Master Limited Partnerships ("MLPs") and energy infrastructure corporations. Midstream firms principally own and operate assets used in energy logistics, including, but not limited to, pipelines, storage facilities and other assets used in transporting, storing, gathering, and processing natural gas, natural gas liquids, crude oil or refined products. The Secondary Index limits its exposure to MLPs in order to comply with applicable tax diversification rules. Securities must be publicly traded in the United States. The Secondary Index is maintained by Solactive AG.

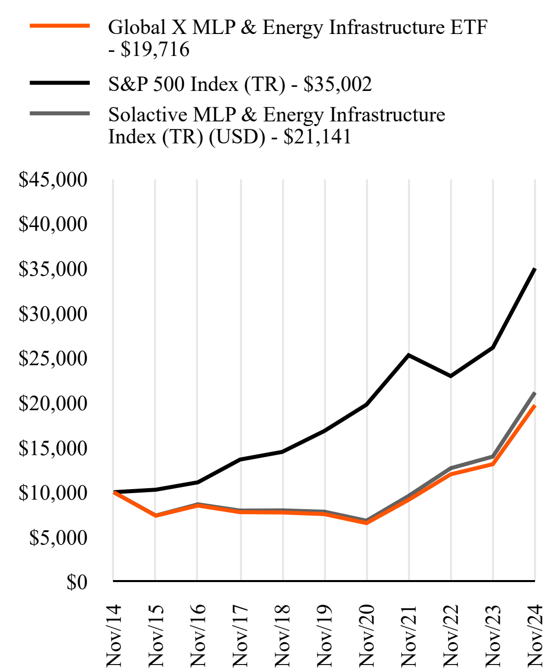
For the 12-month period ended November 30, 2024 (the "reporting period"), the Fund increased 50.20%, while the Secondary Index increased 51.27%. The Fund had a net asset value of $44.99 per share on November 30, 2023 and ended the reporting period with a net asset value of $64.25 per share on November 30, 2024.

During the reporting period, the highest returns came from Targa Resources Corp. and DT Midstream, Inc., which returned 130.92% and 93.94% respectively. The worst performers were New Fortress Energy Inc. Class A and Delek Logistics Partners LP, which returned -57.72% and -12.32% respectively.

The Fund benefited from its exposure to companies in the Midstream sector, which saw increased demand for natural gas, natural gas liquids, crude oil and refined products transportation, storage, processing and gathering services. Growing production volumes in key basins drove higher utilization rate across Midstream infrastructure assets. The Fund's holdings generally reported solid financial results, with many firms achieving record operating cash flows, increasing distributions and share buybacks. Improved sentiment, particularly due to positive developments in natural gas, further supported midstream returns. However, the Fund's performance was partially offset by weakness in some of its smaller holdings, which faced project delays or cancellations due to a challenging regulatory environment.

How did the Fund perform during the last 10 years?

Total Return Based on $10,000 Investment



Average Annual Total Returns as of November 30, 2024

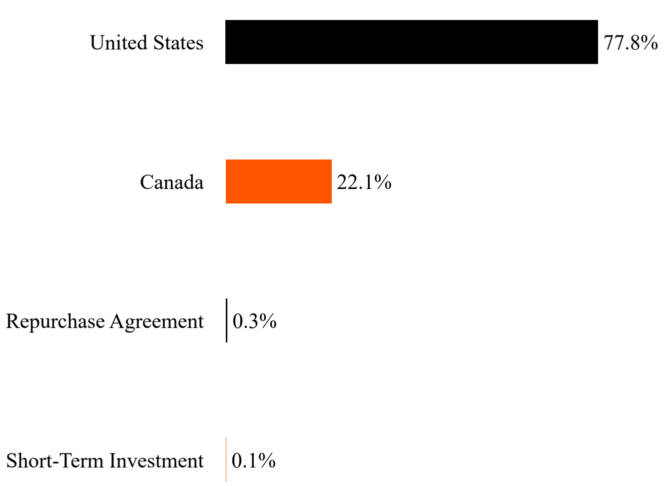
Fund/Index Name	1 Year	5 Years	10 Years
Global X MLP & Energy Infrastructure ETF	50.20%	21.16%	7.02%
S&P 500 Index (TR)	33.89%	15.77%	13.35%
Solactive MLP & Energy Infrastructure Index (TR) (USD)	51.27%	22.00%	7.77%

The line graph represents historical performance of a hypothetical investment of $10,000 in the Fund during the last 10 years. 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/mlpx for current month-end performance.*

Key Fund Statistics as of November 30, 2024			
Total Net Assets	**Number of Portfolio Holdings**	**Total Advisory Fees Paid**	**Portfolio Turnover Rate**
$2,367,633,057	27	$6,602,737	23.59%

What did the Fund invest in?

Asset/Country Weightings*



* Percentages are calculated based on total net assets.

Top Ten Holdings

Holding Name	Percentage of Total Net Assets(A)
Williams	8.9%
ONEOK	8.9%
Enbridge	8.8%
Kinder Morgan	7.9%
TC Energy	6.6%
Cheniere Energy	6.5%
Energy Transfer	4.9%
Enterprise Products Partners	4.7%
MPLX	4.7%
Plains All American Pipeline	4.6%

(A) Short-Term Investments are not shown in the top ten chart.

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:

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