Global X Funds

Global X Data Center & Digital Infrastructure ETF

Ticker: DTCR
Principal Listing Exchange: Nasdaq
Annual Shareholder Report: November 30, 2024

This annual shareholder report contains important information about the Global X Data Center & Digital 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/dtcr/. You can also request this information by contacting us at 1-888-493-8631. **This annual shareholder report describes changes to the Fund that occurred during the reporting period.**

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 Data Center & Digital Infrastructure ETF	$56	0.50%

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 Data Center REITs & Digital Infrastructure Index ("Secondary Index").

The Secondary 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, such as manufacturing servers, and other hardware often used in data centers and cellular towers, including semiconductors, integrated circuits, and processors. Specifically, the Secondary Index will include securities issued by “Data Center REITs & Digital Infrastructure Companies” as defined by Solactive AG, the provider of the Secondary Index.

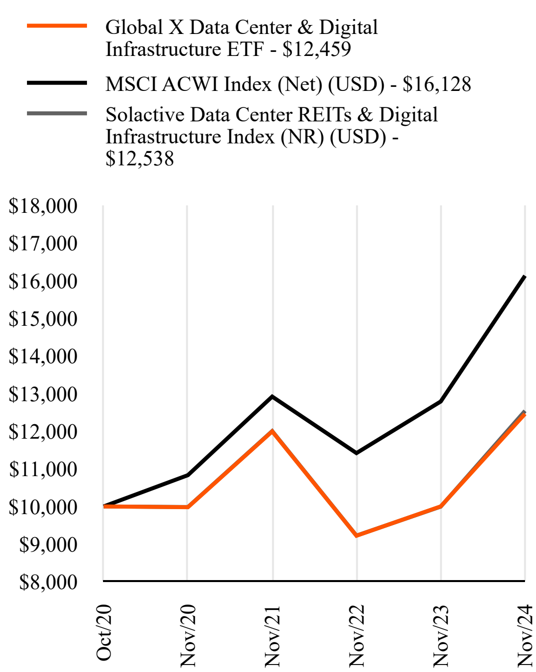
For the 12-month period ended November 30, 2024 (the "reporting period"), the Fund increased 24.56%, while the Secondary Index increased 25.45%. The Fund had a net asset value of $14.30 per share on November 30, 2023 and ended the reporting period with a net asset value of $17.57 per share on November 30, 2024.

During the reporting period, the highest returns came from NVIDIA Corporation and Applied Digital Corporation, which returned 195.68% and 105.50%, respectively. The worst performers were Intel Corporation and Winbond Electronics Corp., which returned -45.47% and -45.24%, respectively.

During the reporting period the Fund recorded positive performance. The Fund benefited from strong demand for data center services as businesses continued to shift operations to the cloud and ramped up investments towards AI infrastructure. Additionally, the rapid rollout of 5G networks along with broad growth in mobile traffic boosted demand for cellular tower infrastructure. The Fund's holdings in the Real Estate sector, particularly data center REITs, performed well as they were able to leverage growing demand for data center capacity, particularly due to artificial intelligence, to increase rents and maintain high occupancy rates. The Information Technology exposure also contributed positively, with companies providing chips, servers, processors, and other components to the digital infrastructure industry benefitting from growing investments. However, high interest rates pressured the valuations of some high-growth companies in the portfolio.

How did the Fund perform since inception?

Total Return Based on $10,000 Investment



Average Annual Total Returns as of November 30, 2024

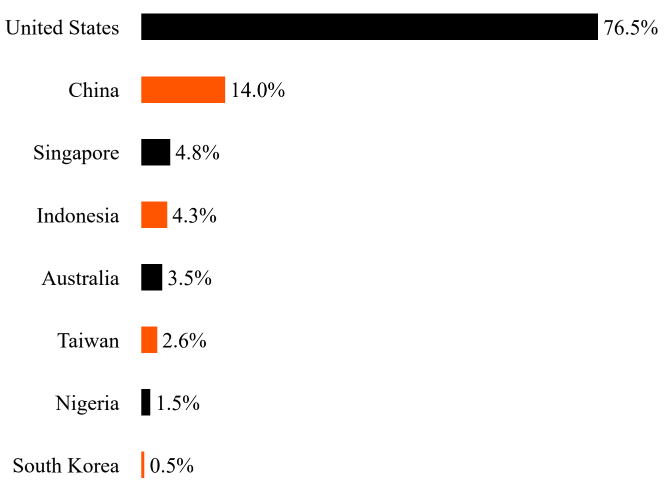
Fund/Index Name	1 Year	Annualized Since Inception
Global X Data Center & Digital Infrastructure ETF	24.56%	5.51%
MSCI ACWI Index (Net) (USD)	26.12%	12.38%
Solactive Data Center REITs & Digital Infrastructure Index (NR) (USD)	25.45%	5.68%

Since its inception on October 27, 2020. 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/dtcr/ 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**
$138,296,999	27	$395,144	28.84%

What did the Fund invest in?

Country Weightings*



* Percentages are calculated based on total net assets.

Top Ten Holdings

Holding Name	Percentage of Total Net Assets
Digital Realty Trust	13.4%
Equinix	13.3%
American Tower	10.9%
Crown Castle	8.4%
GDS Holdings ADR	7.0%
Keppel DC REIT	4.7%
SBA Communications, Cl A	4.4%
Uniti Group	4.2%
China Tower, Cl H	4.1%
NEXTDC	3.5%

Material Fund Changes

This is a summary of certain changes to the Fund since December 1, 2023. For more complete information, you may review the Fund's next prospectus, which we expect to be available by April 1, 2025 at https://www.globalxetfs.com/funds/dtcr or upon request at 1-888-493-8631.

Effective April 1, 2024, the Fund's name changed from the Global X Data Center REITs & Digital Infrastructure ETF (ticker: VPN) to the Global X Data Center & Digital Infratstructure ETF (ticker: DTCR).

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/dtcr/