

iShares Breakthrough Environmental Solutions ETF

ETEC | NASDAQ

Annual Shareholder Report — July 31, 2025



This annual shareholder report contains important information about iShares Breakthrough Environmental Solutions ETF (the “Fund”) for the period of August 1, 2024 to July 31, 2025. You can find additional information about the Fund at blackrock.com/fundreports. You can also request this information by contacting us at 1-800-iShares (1-800-474-2737).

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
iShares Breakthrough Environmental Solutions ETF	\$47	0.47%

How did the Fund perform last year?

- For the reporting period ended July 31, 2025, the Fund returned 1.59%.
- For the same period, the MSCI All Country World Index (Net) returned 15.87% and the Morningstar Global Emerging Green Technologies Select Index (Net) returned 2.28%.

What contributed to performance?

As a long-time leader in renewable energy and environmental technologies, German stocks were the top contributors to the Fund’s return during the reporting period. A heavy electrical equipment maker gained amid increased demand for its electrification and grid technologies. The firm continues to make significant progress in reducing CO₂e emissions from its operations. In China, electric vehicle (“EV”) makers experienced robust vehicle deliveries and technological advancements while making progress towards its sustainability objectives.

What detracted from performance?

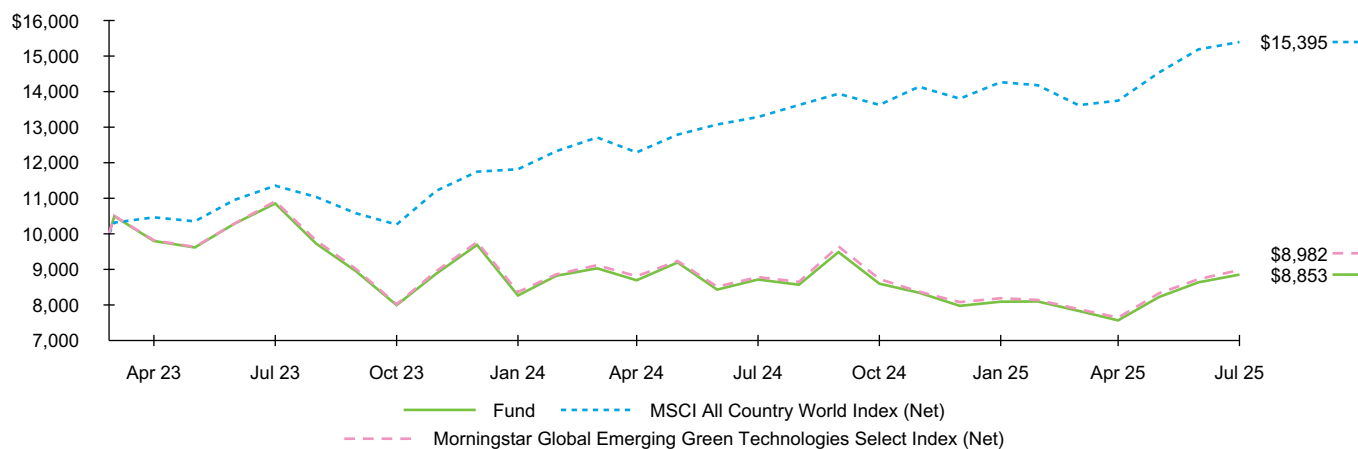
Information technology stocks in the United States were the largest detractors from the Fund’s return during the reporting period. The potential elimination of the tax credit designed to encourage the installation of clean energy systems at the end of 2025 pressured solar renewable companies within the semiconductor materials and equipment segment. A leading Japanese manufacturer specializing in industrial automation and robotics detracted amid weak demand and geopolitical risks, including tariff policies.

The views expressed reflect the opinions of BlackRock as of the date of this report and are subject to change based on changes in market, economic or other conditions. These views are not intended to be a forecast of future events and are no guarantee of future results.

Fund performance

Cumulative performance: March 28, 2023 through July 31, 2025

Initial investment of \$10,000



See “Average annual total returns” for additional information on fund performance.

Average annual total returns

	1 Year	Since Fund Inception
Fund NAV	1.59%	(5.06)%
MSCI All Country World Index (Net)	15.87	20.26
Morningstar Global Emerging Green Technologies Select Index (Net) ..	2.28	(4.48)

The inception date of the Fund was March 28, 2023.

Past performance is not an indication of future results. Performance results do not reflect the deduction of taxes that a shareholder would pay on fund distributions or on the redemption or sale of fund shares. Visit [iShares.com](https://www.ishares.com) for more recent performance information.

What did the Fund invest in?

(as of July 31, 2025)

Industry allocation

Industry	Percent of Total Investments ^(a)
Semiconductors & Semiconductor Equipment	37.9%
Machinery	18.7
Electrical Equipment	17.9
Automobiles	14.4
Automobile Components	6.4
Chemicals	4.1
Electronic Equipment, Instruments & Components	0.6

^(a) Excludes money market funds.

Additional information

If you wish to view additional information about the Fund, including but not limited to financial statements, the Fund's prospectus, and proxy voting policies and procedures, please visit [blackrock.com/fundreports](https://www.blackrock.com/fundreports). For proxy voting records, visit [blackrock.com/proxyrecords](https://www.blackrock.com/proxyrecords).

Householding

Householding is an option available to certain fund investors. Householding is a method of delivery, based on the preference of the individual investor, in which a single copy of certain shareholder documents can be delivered to investors who share the same address, even if their accounts are registered under different names. Please contact your broker-dealer if you are interested in enrolling in householding and receiving a single copy of prospectuses and other shareholder documents, or if you are currently enrolled in householding and wish to change your householding status.

Key Fund statistics

Net Assets	\$3,368,220
Number of Portfolio Holdings	48
Net Investment Advisory Fees	\$14,953
Portfolio Turnover Rate	61%

Geographic allocation

Country/Geographic Region	Percent of Total Investments ^(a)
United States	33.8%
China	28.7
Japan	19.4
Germany	5.7
Finland	4.1
Denmark	3.4
Taiwan	2.8
South Korea	2.1

The Fund is not sponsored, endorsed, issued, sold, or promoted by MSCI, Inc., Morningstar, Inc. and their respective affiliates, nor do these companies make any representation regarding the advisability of investing in the Fund. BlackRock is not affiliated with the companies listed above.

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