iShares
by BlackRock

iSHARES ROBOTICS AND ARTIFICIAL INTELLIGENCE MULTISECTOR ETF

IRBO

iShares Robotics and Artificial Intelligence Multisector ETF
Expense Ratio: 0.47%
Index: NYSE FactSet Global Robotics and Artificial Intelligence Index

Global exposure to the fourth industrial revolution

The mass adoption of robotics and artificial intelligence (AI) could become the fourth industrial revolution – after steam, mass production and electronics. This would likely affect every major industry, as global spending on AI alone is predicted to double between 2022 and 2026, reaching $900B.[1]

Why IRBO?

1. Invest in disruptive change: Exposure to companies at the forefront of robotics and AI innovation

2. Harness technological growth: Exposure to a global equal-weighted index comprised of companies specializing in innovations across the robotics and AI value chains

3. Seek growth: Thematic investments such as IRBO can help investors seek long term growth, while expressing a view on the innovative companies that can shape the global economic future
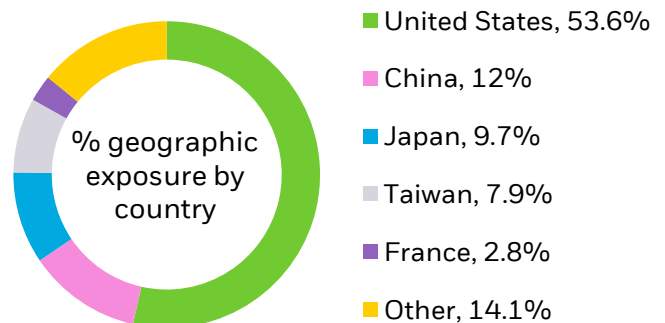
Index methodology

The NYSE® FactSet Global Robotics and Artificial Intelligence Index ('the index') is composed of developed and emerging market companies that could benefit from the long-term growth and innovation in robotics technologies and AI.

- Constituents are equal-weighted. The index is reconstituted annually and rebalanced semi-annually
- The methodology leverages the FactSet Revere Business Industry Classification System (RBICS) to identify 22 RBICS Level 6 industries involved in the following areas of the robotics and AI value chains:

Robotics Developers	Robotics Enablers	AI Enablers	AI Developers

How to incorporate IRBO into your portfolio

Given the global and long-term nature of the trends underpinning IRBO, investors may consider using this fund as a satellite component or strategic tilt within a global portfolio.

% geographic exposure by country

- United States, 53.6%
- China, 12%
- Japan, 9.7%
- Taiwan, 7.9%
- France, 2.8%
- Other, 14.1%

1 International Data Corporation, "IDC forecasts 18.6% compound annual growth for the artificial intelligence market in 2022-2026," 7/29/22.

Source: BlackRock as of 12/31/2023; available on iShares.com. Index weightings subject to change.

IRBO offers exposure to robotics and artificial intelligence–related industries across developers and enablers

Category	Country	Company	Application
Robotics Developer	US	iRobot	Consumer robot company that designs and builds household robots, including the Roomba® Vacuuming Robot and the Braava®
	US	Intuitive Surgical	Surgical robotics company whose products enable surgeons to perform delicate and complex operations
Robotics Enabler	US	Protolabs	Rapid manufacturing provider of low–volume 3D-printed custom parts, which can be used for robot prototyping
	US	Cognex	Leading provider of machine vision systems used to automate the manufacturing of a variety of items and to assure quality
AI Developer	China	Baidu	Technology company specialized in internet services and AI, which has developed a conversational AI system
	US	Netflix	Internet entertainment service company that develops and deploys AI tools and algorithms to personalize viewing experiences
AI Enabler	France	Atos	IT services company providing cloud hosting services to deliver secure, high–performance solutions for machine learning and AI applications
	US	Splunk	Producer of software for searching, monitoring, and analyzing big data for various use cases, including detecting anomalies and predicting outcomes

The information on funds not managed by BlackRock or securities not distributed by BlackRock is provided for illustration only, and should not be construed as an offer or solicitation from BlackRock to buy or sell any securities.

The top 10 holdings in IRBO (as of 12/31/2023) are: Ansys Inc (1.07%), Lumen Technologies Inc (1.07%), AutoStore Holdings Ltd (1.06%), Silicon Laboratories Inc (1.05%), Atos SE (1.05%), Stratasys Ltd (1.05%), Snap Inc (1.04%), Advanced Micro Devices Inc (1.04%), MicroStrategy Inc (1.03%), and DigitalOcean Holdings Inc (1.03%).

Holdings are subject to change. The fund seeks to track the investment results of the NYSE® FactSet Global Robotics and Artificial Intelligence Index. This index utilizes the FactSet Revere Business Industry Classification System (RBICS) to identify 22 RBICS Level 6 industries that are involved in the robotics and artificial intelligence value chain.

Carefully consider the Funds' investment objectives, risk factors, and charges and expenses before investing. This and other information can be found in the Funds' prospectuses and, if available, summary prospectuses, which may be obtained by visiting www.iShares.com or www.blackrock.com. Read the prospectus carefully before investing.
Investing involves risk, including possible loss of principal.

This material represents an assessment of the market environment as of the date indicated; is subject to change; and is not intended to be a forecast of future events or a guarantee of future results. This information should not be relied upon by the reader as research or investment advice regarding the funds or any issuer or security in particular. The strategies discussed are strictly for illustrative and educational purposes and are not a recommendation, offer or solicitation to buy or sell any securities or to adopt any investment strategy. There is no guarantee that any strategies discussed will be effective.

International investing involves risks, including risks related to foreign currency, limited liquidity, less government regulation and the possibility of substantial volatility due to adverse political, economic or other developments. These risks often are heightened for investments in emerging/developing markets and in concentrations of single countries. Technology companies may be subject to severe competition and product obsolescence.

Funds that concentrate investments in specific industries, sectors, markets or asset classes may underperform or be more volatile than other industries, sectors, markets or asset classes and than the general securities market. Technology companies may be subject to severe competition and product obsolescence.

This information should not be relied upon as research, investment advice, or a recommendation regarding any products, strategies, or any security in particular. This material is strictly for illustrative, educational, or informational purposes and is subject to change.

Prepared by BlackRock Investments, LLC.

iShares® by BlackRock