# **Advantage Emerging Markets Fund**

# **BLACKROCK**<sup>®</sup>

As of 12/31/2022 | Class K: BLSKX | Institutional: BLSIX | Investor A: BLSAX | Investor C: BLSCX

A low cost, emerging market equity holding

Powered by innovation and a technology driven investment process

#### ANNUALIZED PERFORMANCE

With Sales Charge	1 Year	3 Year	5 Year	10 Year
Investor A	-25.81	-6.30	-3.82	-1.50
Without Sales Charge	1 Year	3 Year	5 Year	10 Year
Investor A	-21.70	-4.60	-2.78	-0.97
Benchmark	-20.09	-2.69	-1.40	1.44
Morningstar Average	-20.86	-2.26	-1.34	1.48

### CALENDAR YEAR PERFORMANCE

Without Sales Charge	2018	2019	2020	2021	2022	YTD	4Q2022
Investor A	-14.53	17.06	16.17	-4.55	-21.70	-21.70	10.25
Benchmark	-14.57	18.42	18.31	-2.54	-20.09	-20.09	9.70
Morningstar Average	-16.07	19.25	17.90	0.38	-20.86	-20.86	9.61

Performance data shown represents past performance which is no guarantee of future results. Investment returns and principal values may fluctuate so that an investor's shares, when redeemed, may be worth more or less than their original cost. Current performance may be lower or higher than that shown. All returns assume reinvestment of all dividend and capital gain distributions. Refer to blackrock.com for current month-end performance. Index performance is shown for illustrative purposes only. It is not possible to invest directly in an unmanaged index. Returns with sales charge reflect the deduction of current maximum initial sales charge of 5.25%. The calendar year performance shown does not reflect the deduction of the sales load. If reflected, the performance would have been lower. Please see the fund prospectus for more details.

#### MORNINGSTAR RANKINGS

	1 Year	3 Year	5 Year	10 Year
Morningstar Ranking	334/816	528/732	474/650	378/394
Quartile Rank	3	4	4	4

Rankings based on total return excluding sales charges, independently calculated and not combined to create an overall ranking. For periods not shown, Morningstar does not provide rankings based on synthetic performance.

Key Risks: The fund is actively managed and its characteristics will vary. Stock values fluctuate in price so the value of your investment can go down depending on market conditions. International investing involves special risks including, but not limited to currency fluctuations, illiquidity and volatility. These risks may be heightened for investments in emerging markets. The issuers of unsponsored depositary receipts are not obligated to disclose information that is, in the United States, considered material. Investments in emerging markets may be considered speculative and are more likely to experience hyperinflation and currency devaluations, which adversely affect returns. In addition, many emerging securities markets have lower trading volumes and less liquidity. The fund may use derivatives to hedge its investments or to seek to enhance returns. Derivatives entail risks relating to liquidity, leverage and credit that may reduce returns and increase volatility. The fund may engage in active and frequent trading, resulting in short-term capital gains or losses that could increase an investors tax liability.

The Fund's information prior to June 12, 2017 is the information for the Fund when it followed different investment strategies under the name "BlackRock Emerging Markets Long/Short Equity Fund."

Seeks long-term capital appreciation, with a focus on risk management

## **KEY FACTS**

Size of Fund (Millio	ons) \$78.3M
Fund Launch Date	10/06/2011
Share Class Laund	ch Date 10/06/2011
Morningstar Categ	ory Diversified Emerging
	Mkts
Number of Holding	s 240
Benchmark	MSCI Emerging Markets Index

### ANNUAL EXPENSES

Gross Expense Ratio	1.52%
Net Expense Ratio	1.15%
The Net Expense Ratio excluding Invest	stment
Related Expenses is 1.15% Investment R	Related
Expenses include acquired fund fees of (	0.00%,
and interest expense (cost of borrowing see	curities
to seek to enhance return or reduce risk) of (	0.00%,
and certain other expenses, if appl	icable.
Expenses stated as of the fund's most	recent
prospectus. The difference between gross a	nd net
expense ratios are due to contractual	and/or
voluntary waivers, if applicable. This share	e class
has a contractual waiver with an end date of	F 06/30/
2024 terminable upon 90 days' notice. Blac	kRock
may agree to voluntarily waive certain fee	es and
expenses, which the adviser may discontin	nue at
any time without notice.	

## PORTFOLIO MANAGEMENT

Jeff Shen	Richard Mathieson
David Piazza	Gerardo Rodriguez

## **TOP HOLDINGS<sup>2</sup>**

TAIWAN SEMICONDUCTOR	
MANUFACTURING CO LTD	6.18
TENCENT HOLDINGS LTD	4.85
ALIBABA GROUP HOLDING LTD	3.00
SAMSUNG ELECTRONICS CO LTD	2.99
ICICI BANK LTD	2.17
INFOSYS LTD	1.60
PING AN INSURANCE GROUP CO OF	
CHINA LTD	1.38
PETROLEO BRASILEIRO SA PETROBRAS	1.36
TATA CONSULTANCY SERVICES LTD	1.25
AL RAJHI BANK	1.17
Total of Portfolio	25.95

# TOP SECTORS (%)<sup>2</sup>

	Fund	Benchmark	Active
Information Technology	21.3	18.6	2.7
Financials	19.7	22.1	-2.4
Consumer Discretionary	13.8	14.1	-0.3
Materials	9.7	8.8	0.9
Communication	8.9	9.9	-1.0
Consumer Staples	7.0	6.4	0.6
Energy	5.9	4.9	1.0
Health Care	5.9	4.1	1.8
Industrials	4.6	6.1	-1.5
Cash and/or Derivatives	3.3	0.0	3.3
Utilities	2.6	3.0	-0.5
Other	0.8	1.9	-1.2

# **GEOGRAPHIC BREAKDOWN (%)**

	Fund	Benchmark	Active
China	32.1	32.3	-0.2
Taiwan	15.7	13.8	1.8
India	12.1	14.4	-2.3
Korea (South)	8.9	11.3	-2.4
Brazil	7.9	5.3	2.7
South Africa	6.1	3.7	2.5
Saudi Arabia	3.6	4.1	-0.5
Indonesia	3.4	1.9	1.5
Cash and/or Derivatives	3.3	0.0	3.3
Thailand	3.1	2.2	0.9
Other	7.2	10.9	-3.7

# PORTFOLIO CHARACTERISTICS

Forward Price to Earnings	10.41x
Price to Book Ratio	1.69x
Average Market Capitalization (millions)	\$100,783.3M

#### **RISK STATISTICS (3 YEARS)**

	Fund	Benchmark
Alpha	-0.15	-
Beta	1.03	-
R-Squared	97.62	-
Standard Deviation	21.35%	20.55%
Sharpe Ratio	-0.15	-0.07

<sup>2</sup>% of net assets represents the Fund's exposure based on the economic value of securities and is adjusted for futures, options, swaps, and convertible bonds. Allocations subject to change. Negative weightings may result from specific circumstances (including timing differences between trade and settle dates of securities purchased by the funds) and/or the use of certain financial instruments, including derivatives, which may be used to gain or reduce market exposure and/or risk management. Certain transactions the funds may utilize may give rise to a form of leverage through either (a) additional market exposure or (b) borrowing capital in an attempt to increase investment return. The use of such transactions includes certain leverage-related risks, including potential for higher volatility, greater decline of the fund's net asset value and fluctuations of dividends and distributions paid by the fund.

Price to Earnings Ratio: The price-to-earnings ratio is used to assess a company's valuation. To compute this ratio, the latest closing price is divided by the company's last fiscal year's Earnings Per Share. The ratio represents a weighted harmonic mean of the price-to-earnings ratios of its holdings with negative values being excluded from the calculation. Price to Book Ratio: represents the ratio of the current closing price of the share to the latest quarter's book value per share. Average Market Cap: The average size of the securities the fund invests in. Alpha: A measure of performance on a risk-adjusted basis. Alpha takes the volatility (price risk) of a mutual fund and compares its risk-adjusted performance to a benchmark index. The excess return of the fund relative to the return of the benchmark index is a fund's alpha. Beta: Beta measures the funds sensitivity to market movements beta greater than 1 is more volatile than the market beta less than 1 is less volatile than the market. R-Squared: R-Squared reflects the percentage of a funds movements that are explained by movements in its benchmark, showing the degree of correlation between the fund and benchmark. This figure is helpful in assessing how likely it is that beta is statistically significant. Standard Deviation: Standard Deviation measures the volatility of the funds returns. Higher deviation represents higher volatility. Sharpe Ratio: Sharpe Ratio uses a funds standard deviation and its excess return (difference between the funds return and the risk-free return of 90-day Treasury Bills) to determine reward per unit of risk.

You should consider the investment objectives, risks, charges and expenses of the fund carefully before investing. The prospectus and, if available, the summary prospectus contain this and other information about the fund and are available, along with information on other BlackRock funds, by calling 800-882-0052 or from your financial professional. The prospectus should be read carefully before investing. Investing involves risks including possible loss of principal.

MSCI Emerging Markets Index is a free float-adjusted market capitalization index that is designed to measure equity market performance of emerging markets and consists of the following 23 emerging market country indices: Brazil, Chile, China, Colombia, Czech Republic, Egypt, Greece, Hungary, India, Indonesia, Korea, Malaysia, Mexico, Peru, Philippines, Poland, Qatar, Russia, South Africa, Taiwan, Thailand, Turkey and United Arab Emirates.

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OEF-BLSAX-F1222





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# Advantage Emerging Markets Fund

# **BLACKROCK**<sup>®</sup>

# SUSTAINABILITY CHARACTERISTICS

BLSAX

Sustainability Characteristics provide investors with specific non-traditional metrics. Alongside other metrics and information, these enable investors to evaluate funds on certain environmental, social and governance characteristics. Sustainability Characteristics do not provide an indication of current or future performance nor do they represent the potential risk and reward profile of a fund. They are provided for transparency and for information purposes only. Sustainability Characteristics should not be considered solely or in isolation, but instead are one type of information that investors may wish to consider when assessing a fund.

This fund does not seek to follow a sustainable, impact or ESG investment strategy. The metrics do not change the fund's investment objective or constrain the fund's investable universe, and there is no indication that a sustainable, impact or ESG investment strategy will be adopted by the fund. For more information regarding the fund's investment strategy, please see the fund's prospectus.

MSCI ESG Fund Rating (AAA-CCC)	А	MSCI ESG Quality Score (0-10)	5.99
MSCI ESG Quality Score - Peer Percentile	44.39%	MSCI ESG % Coverage	89.98%
Fund Lipper Global Classification	Equity Emerging Mkts Global	MSCI Weighted Average Carbon	238.08
Funds in Peer Group	1,302	Intensity (Tons CO2E/\$M SALES)	
		MSCI Weighted Average Carbon	86.91%
		Intensity % Coverage	

All data is from MSCI ESG Fund Ratings as of **21-Nov-2022**, based on holdings as of **31-May-2022**. As such, the fund's Sustainability Characteristics may differ from MSCI ESG Fund Ratings from time to time.

To be included in MSCI ESG Fund Ratings, 65% of the fund's gross weight must come from securities with ESG coverage by MSCI ESG Research (certain cash positions and other asset types deemed not relevant for ESG analysis by MSCI are removed prior to calculating a fund's gross weight; the absolute values of short positions are included but treated as uncovered), the fund's holdings date must be less than one year old, and the fund must have at least ten securities. For newly launched funds, Sustainability Characteristics are typically available 6 months after launch.

#### ESG GLOSSARY:

MSCI ESG Fund Rating (AAA-CCC): The MSCI ESG Rating is calculated as a direct mapping of ESG Quality Scores to letter rating categories (e.g. AAA = 8.6-10). The ESG Ratings range from leader (AAA, AA), average (A, BBB, BB) to laggard (B, CCC).

MSCI ESG Quality Score - Peer Percentile: The fund's ESG Percentile compared to its Lipper peer group.

Fund Lipper Global Classification: The fund peer group as defined by the Lipper Global Classification.

Funds in Peer Group: The number of funds from the relevant Lipper Global Classification peer group that are also in ESG coverage.

MSCI ESG Quality Score (0-10): The MSCI ESG Quality Score (0 - 10) for funds is calculated using the weighted average of the ESG scores of fund holdings. The Score also considers ESG Rating trend of holdings and the fund exposure to holdings in the laggard category. MSCI rates underlying holdings according to their exposure to industry specific ESG risks and their ability to manage those risks relative to peers.

MSCI ESG % Coverage: Percentage of the fund's holdings for which the MSCI ESG ratings data is available. The MSCI ESG Fund Rating, MSCI ESG Quality Score, and MSCI ESG Quality Score - Peer Percentile metrics are displayed for funds with at least 65% coverage.

MSCI Weighted Average Carbon Intensity (Tons CO2E/\$M SALES): Measures a fund's exposure to carbon intensive companies. This figure represents the estimated greenhouse gas emissions per \$1 million in sales across the fund's holdings. This allows for comparisons between funds of different sizes.

MSCI Weighted Average Carbon Intensity % Coverage: Percentage of the fund's holdings for which MSCI Carbon Intensity data is available. The MSCI Weighted Average Carbon Intensity metric is displayed for funds with any coverage. Funds with low coverage may not fully represent the fund's carbon characteristics given the lack of coverage.

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