

BlackRock High Yield Portfolio  
Institutional Shares | BHYIX  
Annual Shareholder Report — September 30, 2024



This annual shareholder report contains important information about BlackRock High Yield Portfolio (the “Fund”) for the period of October 1, 2023 to September 30, 2024. You can find additional information about the Fund at [blackrock.com/fundreports](https://blackrock.com/fundreports). You can also request this information by contacting us at (800) 441-7762.

This 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)

Class name	Costs of a \$10,000 investment	Costs paid as a percentage of a \$10,000 investment
Institutional Shares	\$61	0.57%

How did the Fund perform last year?

- For the reporting period ended September 30, 2024, the Fund's Institutional Shares returned 15.65.%
- For the same period, the Bloomberg U.S. Universal Index returned 12.08% and the Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index returned 15.73%.

What contributed to performance?

Leveraged loans, investment-grade corporates, and high yield bonds made the largest contributions to absolute performance, respectively. In terms of credit tiers, B rated issues were the largest contributors, followed by those rated BB and CCC. At the sector level, the largest contributions came from information technology, midstream energy, and healthcare.

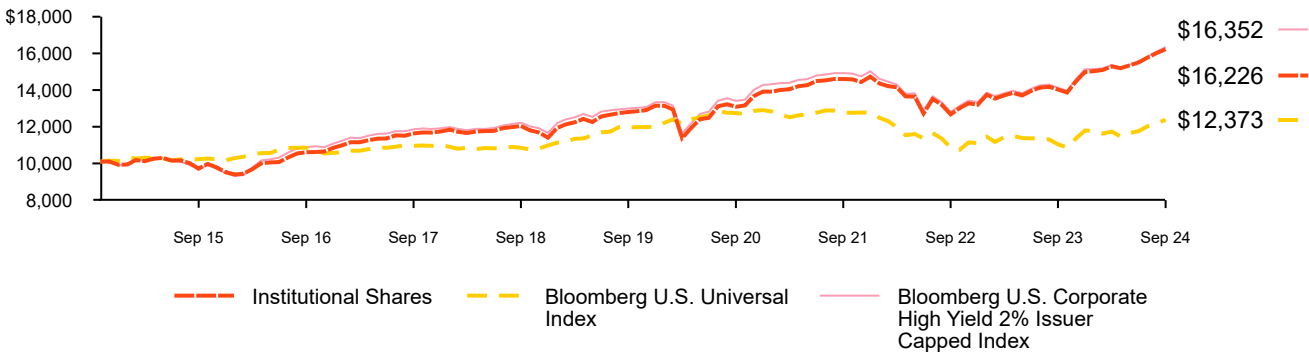
What detracted from performance?

At a time of strong returns for the broader equity market, no aspect of the Fund's positioning detracted from absolute performance.

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: October 1, 2014 through September 30, 2024  
Initial Investment of \$10,000



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

## Average annual total returns

	1 Year	5 Years	10 Years
Institutional Shares.....	15.65%	4.85%	4.96%
Bloomberg U.S. Universal Index.....	12.08	0.70	2.15
Bloomberg U.S. Corporate High Yield 2% Issuer Capped Index....	15.73	4.70	5.04

## Key Fund statistics

Net Assets.....	\$25,416,417,061
Number of Portfolio Holdings.....	1,583
Net Investment Advisory Fees...	\$86,090,967
Portfolio Turnover Rate.....	74%

The Fund has added the Bloomberg U.S. Universal Index in response to new regulatory requirements.

On September 17, 2018, the Fund acquired all of the assets, subject to the liabilities, of BlackRock High Yield Bond Portfolio (the “Predecessor Fund”), a series of BlackRock Funds II, through a tax-free reorganization (the “Reorganization”). The Predecessor Fund is the performance and accounting survivor of the Reorganization.

**Past performance is not an indication of future results.** Performance results may include adjustments made for financial reporting purposes in accordance with U.S. generally accepted accounting principles. 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 [blackrock.com](https://www.blackrock.com) for more recent performance information.

## Portfolio composition

Investment Type	Percent of Total Investments <sup>(a)</sup>
Corporate Bonds.....	84.5%
Floating Rate Loan Interests.....	8.2
Investment Companies.....	4.5
Preferred Securities.....	1.2
Fixed Rate Loan Interests.....	1.0
Common Stocks.....	0.4
Foreign Agency Obligations.....	0.1
Asset-Backed Securities.....	0.1
Other Interests.....	0.0 <sup>(b)</sup>

## Credit quality allocation

Credit Rating <sup>(c)</sup>	Percent of Total Investments <sup>(a)</sup>
A.....	0.1%
BBB/Baa.....	5.4
BB/Ba.....	36.9
B.....	43.5
CCC/Caa.....	8.1
CC/Ca.....	0.0 <sup>(b)</sup>
D.....	0.0 <sup>(b)</sup>
N/R.....	6.0

<sup>(a)</sup> Excludes short-term securities, short investments and options, if any.

<sup>(b)</sup> Rounds to less than 0.1%.

<sup>(c)</sup> For purposes of this report, credit quality ratings shown above reflect the highest rating assigned by either S&P Global Ratings or Moody's Investors Service, Inc. if ratings differ. These rating agencies are independent, nationally recognized statistical rating organizations and are widely used. Investment grade ratings are credit ratings of BBB/Baa or higher. Below investment grade ratings are credit ratings of BB/Ba or lower. Investments designated N/R are not rated by either rating agency. Unrated investments do not necessarily indicate low credit quality. Credit quality ratings are subject to change.

## Material Fund Changes

This is a summary of certain changes and planned changes to the Fund since September 30, 2023. For more complete information, you may review the Fund's next prospectus, which we expect to be available approximately 120 days after September 30, 2024 at [blackrock.com/fundreports](https://www.blackrock.com/fundreports) or upon request by contacting us at (800) 441-7762.

On May 3, 2024, the Fund's Board approved a proposal to change the name of BlackRock High Yield Bond Portfolio to BlackRock High Yield Portfolio. In connection with the Fund's name change, the Fund's 80% policy was changed to a non-fundamental investment policy to invest, under normal market conditions, at least 80% of its net assets, plus any borrowings for investment purposes, in high yield investments and other financial instruments with economic characteristics similar to such investments. These changes became effective on August 5, 2024.

## 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

The Fund will mail only one copy of shareholder documents, including prospectuses, annual and semi-annual reports and proxy statements, to shareholders with multiple accounts at the same address. This practice is commonly called “householding” and is intended to reduce expenses and eliminate duplicate mailings of shareholder documents. Mailings of your shareholder documents may be househanded indefinitely unless you instruct us otherwise. If you do not want the mailing of these documents to be combined with those for other members of your household, please call the Fund at (800) 441-7762.

The Fund is not sponsored, endorsed, issued, sold, or promoted by Bloomberg Index Services Limited and its affiliates, nor does this company make any representation regarding the advisability of investing in the Fund. BlackRock is not affiliated with the company listed above.

# BlackRock

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