

BLACKROCK BOND FUND, INC.

BlackRock Total Return Fund

(the “Fund”)

Supplement dated March 8, 2024 to the Summary Prospectuses, Prospectuses and Statement of Additional Information (“SAI”) of the Fund, each dated January 26, 2024, as supplemented to date

As disclosed in the Fund’s Summary Prospectuses, Prospectuses and SAI, the Fund will cease to invest in Master Total Return Portfolio (the “Master Portfolio”), a series of Master Bond LLC, as part of a “master/feeder” structure and will instead operate as a stand-alone fund. The effective date of the Fund’s ceasing to invest in the Master Portfolio as part of a “master/feeder” structure has been delayed from March 11, 2024 to the third quarter of 2024.

Shareholders should retain this Supplement for future reference.

PR2SAI-TR-0324SUP

Prospectus

BlackRock Bond Fund, Inc. | Service Shares

- **BlackRock Total Return Fund**

Service: MSHQX

This Prospectus contains information you should know before investing, including information about risks. Please read it before you invest and keep it for future reference.

The Securities and Exchange Commission and the Commodity Futures Trading Commission have not approved or disapproved these securities or passed upon the adequacy of this Prospectus. Any representation to the contrary is a criminal offense.

Not FDIC Insured • May Lose Value • No Bank Guarantee

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Fund Overview

Key Facts About BlackRock Total Return Fund

Investment Objective

The investment objective of the BlackRock Total Return Fund (the “Fund”) is to realize a total return that exceeds that of the Bloomberg U.S. Aggregate Bond Index.

Fees and Expenses of the Fund

This table describes the fees and expenses that you may pay if you buy, hold and sell Service Shares of the Fund. **You may pay other fees, such as brokerage commissions and other fees to your financial professional or selected securities dealer, broker, investment adviser, service provider or industry professional (including BlackRock Advisors, LLC (“BlackRock”) and its affiliates) (each a “Financial Intermediary”), which are not reflected in the table and example below.**

| Annual Fund Operating Expenses (expenses that you pay each year as a percentage of the value of your investment) | Service Shares |
|---|-----------------------|
| Management Fee ^{1,2,3} | 0.34% |
| Distribution and/or Service (12b-1) Fees | 0.25% |
| Other Expenses | 0.20% |
| Other Expenses of the Fund | 0.20% |
| Other Expenses of the Subsidiary ⁴ | — |
| Acquired Fund Fees and Expenses ⁵ | 0.01% |
| Total Annual Fund Operating Expenses⁵ | 0.80% |
| Fee Waivers and/or Expense Reimbursements ^{2,3} | (0.04)% |
| Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements^{2,3} | 0.76% |

¹ The fees and expenses shown in the table and the example that follows include both the expenses of the Fund and the Fund’s share of the allocated expenses of Master Total Return Portfolio (the “Master Portfolio”).

² Based on the most recent fiscal year, BlackRock receives a management fee from the Master Portfolio for investment advisory and certain administrative services at the annual rate of 0.05% of the Master Portfolio’s average daily net assets, a portion of which is paid indirectly by the Fund, and receives a management fee from the Fund for investment advisory and certain administrative services at the annual rate of 0.29% of the Fund’s average daily net assets for an overall management fee rate paid by the Fund of 0.34%. In addition, as described in the “Management of the Fund” section of the Fund’s prospectus on page 36, BlackRock has contractually agreed to waive and/or reimburse fees or expenses in order to limit Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements (excluding Dividend Expense, Interest Expense, Acquired Fund Fees and Expenses and certain other Fund expenses) as a percentage of average daily net assets to 0.75% of average daily net assets through June 30, 2025. The contractual agreement may be terminated upon 90 days’ notice by a majority of the non-interested directors of BlackRock Bond Fund, Inc. (the “Corporation”) or by a vote of a majority of the outstanding voting securities of the Fund.

³ As described in the “Management of the Fund” section of the Fund’s prospectus beginning on page 36, with the exception of the Fund’s investment in the Master Portfolio, BlackRock has contractually agreed to waive the management fee of the Fund and the Master Portfolio with respect to any portion of the Fund’s or the Master Portfolio’s assets estimated to be attributable to investments in other equity and fixed-income mutual funds and exchange-traded funds (“ETFs”) managed by BlackRock or its affiliates that have a contractual management fee, through June 30, 2025. In addition, BlackRock has contractually agreed to waive its management fees by the amount of investment advisory fees the Fund or the Master Portfolio pays to BlackRock indirectly through its investment in money market funds managed by BlackRock or its affiliates, through June 30, 2025. The contractual agreements may be terminated upon 90 days’ notice by a majority of the non-interested directors of the Corporation or the Master Portfolio or by a vote of a majority of the outstanding voting securities of the Fund or the Master Portfolio.

⁴ Other Expenses of BlackRock Cayman Master Total Return Portfolio II, Ltd. (the “Subsidiary”) were less than 0.01% for the Fund’s last fiscal year.

⁵ The Total Annual Fund Operating Expenses do not correlate to the ratios of expenses to average net assets given in the Fund’s most recent annual report, which do not include Acquired Fund Fees and Expenses.

Example:

This Example is intended to help you compare the cost of investing in the Fund with the cost of investing in other mutual funds. The Example assumes that you invest \$10,000 in the Fund for the time periods indicated and then redeem all of your shares at the end of those periods. The Example also assumes that your investment has a 5%

return each year and that the Fund’s operating expenses remain the same. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

| | 1 Year | 3 Years | 5 Years | 10 Years |
|----------------|--------|---------|---------|----------|
| Service Shares | \$78 | \$251 | \$440 | \$986 |

Portfolio Turnover:

The Fund pays transaction costs, such as commissions, when it buys and sells securities (or “turns over” its portfolio). A higher portfolio turnover rate may indicate higher transaction costs and may result in higher taxes when shares are held in a taxable account. These costs, which are not reflected in annual fund operating expenses or in the Example, affect the Fund’s performance. During the most recent fiscal year, the Fund’s portfolio turnover rate was 380% of the average value of its portfolio.

Principal Investment Strategies of the Fund

The Fund typically invests more than 90% of its assets in a diversified portfolio of fixed-income securities such as corporate bonds and notes, mortgage-backed securities, asset-backed securities, convertible securities, preferred securities and government obligations. Both U.S. and foreign companies and governments may issue these securities. Under normal circumstances, the Fund invests at least 80% of its assets in bonds and invests primarily in investment grade fixed-income securities. For the purposes of this strategy, “bonds” include the following: obligations issued or guaranteed by the U.S. Government or a foreign government or their agencies, instrumentalities or political subdivisions; mortgage-backed securities, including agency mortgage pass-through securities and commercial mortgage-backed securities; mortgage to-be-announced (“TBA”) securities; debt obligations of U.S. or foreign issuers; municipal securities; and asset-backed securities. The Fund may invest in fixed-income securities of any duration or maturity.

The Fund may invest up to 30% of its net assets in securities of foreign issuers, of which 20% (as a percentage of the Fund’s net assets) may be in emerging markets issuers. Investments in U.S. dollar-denominated securities of foreign issuers, excluding issuers from emerging markets, are permitted beyond the 30% limit. This means that the Fund may invest in such U.S. dollar-denominated securities of foreign issuers without limit. The Fund may also invest in derivative securities for hedging purposes or to increase the return on its investments. The Fund may also invest in credit-linked notes, credit-linked trust certificates, structured notes, or other instruments evidencing interests in special purpose vehicles, trusts, or other entities that hold or represent interests in fixed-income securities. The Fund may also enter into reverse repurchase agreements and mortgage dollar rolls.

The Fund may invest up to 20% of its net assets in fixed-income securities that are rated below investment grade by the Nationally Recognized Statistical Rating Organizations (“NRSROs”), including Moody’s Investor Service, Inc., S&P Global Ratings or Fitch Ratings, Inc., or in unrated securities of equivalent credit quality. Split rated bonds will be considered to have the higher credit rating.

The Fund may invest up to 15% of its net assets in collateralized debt obligations (“CDOs”), of which 10% (as a percentage of the Fund’s net assets) may be in collateralized loan obligations (“CLOs”). CDOs are types of asset-backed securities. CLOs are ordinarily issued by a trust or other special purpose entity and are typically collateralized by a pool of loans, which may include, among others, domestic and non-U.S. senior secured loans, senior unsecured loans, and subordinate corporate loans, including loans that may be rated below investment grade or equivalent unrated loans, held by such issuer.

The Fund is a “feeder” fund that invests all of its assets in a corresponding “master” portfolio, the Master Total Return Portfolio (previously defined as the “Master Portfolio”), a series of the Master Bond LLC (the “Master LLC”), a mutual fund that has the same investment objectives and strategies as the Fund. All investments will be made at the level of the Master Portfolio. This structure is sometimes called a “master/feeder” structure. The Fund’s investment results will correspond directly to the investment results of the underlying Master Portfolio in which it invests. For simplicity, this prospectus uses the term “Fund” to include the Master Portfolio. The Fund will cease to invest in the Master Portfolio as part of a “master/feeder” structure and will instead operate as a standalone fund effective on or about March 11, 2024. As of such date, all references to the “Total Return Fund” or the “Fund” in this prospectus will no longer include the Master Portfolio. The investment objective, process, strategies and risks of the Fund are substantially similar to those of the Master Portfolio.

The Fund may seek to provide exposure to the investment returns of real assets that trade in the commodity markets through investment in commodity-linked derivative instruments and investment vehicles that exclusively invest in commodities such as ETFs, which are designed to provide this exposure without direct investment in physical commodities.

The Fund may also gain exposure to commodity markets by investing, through the Master Portfolio, up to 25% of its total assets in the Subsidiary, a wholly owned subsidiary of the Master Portfolio formed in the Cayman Islands, which invests primarily in commodity-related instruments.

The Fund may engage in active and frequent trading of portfolio securities to achieve its primary investment strategies.

Principal Risks of Investing in the Fund

Risk is inherent in all investing. The value of your investment in the Fund, as well as the amount of return you receive on your investment, may fluctuate significantly from day to day and over time. You may lose part or all of your investment in the Fund or your investment may not perform as well as other similar investments. The following is a summary description of principal risks of investing in the Fund. The relative significance of each risk factor below may change over time and you should review each risk factor carefully.

■ **Debt Securities Risk** — Debt securities, such as bonds, involve risks, such as credit risk, interest rate risk, extension risk, and prepayment risk, each of which are described in further detail below:

Credit Risk — Credit risk refers to the possibility that the issuer of a debt security (i.e., the borrower) will not be able to make payments of interest and principal when due. Changes in an issuer's credit rating or the market's perception of an issuer's creditworthiness may also affect the value of the Fund's investment in that issuer. The degree of credit risk depends on both the financial condition of the issuer and the terms of the obligation.

Interest Rate Risk — The market value of bonds and other fixed-income securities changes in response to interest rate changes and other factors. Interest rate risk is the risk that prices of bonds and other fixed-income securities will increase as interest rates fall and decrease as interest rates rise.

The Fund may be subject to a greater risk of rising interest rates due to the recent period of historically low interest rates. For example, if interest rates increase by 1%, assuming a current portfolio duration of ten years, and all other factors being equal, the value of the Fund's investments would be expected to decrease by 10%. (Duration is a measure of the price sensitivity of a debt security or portfolio of debt securities to relative changes in interest rates.) The magnitude of these fluctuations in the market price of bonds and other fixed-income securities is generally greater for those securities with longer maturities. Fluctuations in the market price of the Fund's investments will not affect interest income derived from instruments already owned by the Fund, but will be reflected in the Fund's net asset value. The Fund may lose money if short-term or long-term interest rates rise sharply in a manner not anticipated by Fund management.

To the extent the Fund invests in debt securities that may be prepaid at the option of the obligor (such as mortgage-backed securities), the sensitivity of such securities to changes in interest rates may increase (to the detriment of the Fund) when interest rates rise. Moreover, because rates on certain floating rate debt securities typically reset only periodically, changes in prevailing interest rates (and particularly sudden and significant changes) can be expected to cause some fluctuations in the net asset value of the Fund to the extent that it invests in floating rate debt securities.

These basic principles of bond prices also apply to U.S. Government securities. A security backed by the "full faith and credit" of the U.S. Government is guaranteed only as to its stated interest rate and face value at maturity, not its current market price. Just like other fixed-income securities, government-guaranteed securities will fluctuate in value when interest rates change.

The Federal Reserve has recently begun to raise the federal funds rate as part of its efforts to address rising inflation. There is a risk that interest rates will continue to rise which will likely drive down the prices of bonds and other fixed income securities. A general rise in interest rates has the potential to cause investors to move out of fixed-income securities on a large scale, which may increase redemptions from mutual funds that hold large amounts of fixed-income securities. Heavy redemptions could cause the Fund to sell assets at inopportune times or at a loss or depressed value and could hurt the Fund's performance.

During periods of very low or negative interest rates, the Fund may be unable to maintain positive returns. Certain countries have recently experienced negative interest rates on certain fixed-income instruments. Very low or negative interest rates may magnify interest rate risk. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Fund performance to the extent the Fund is exposed to such interest rates.

Extension Risk — When interest rates rise, certain obligations will be paid off by the obligor more slowly than anticipated, causing the value of these obligations to fall. Rising interest rates tend to extend the duration of securities, making them more sensitive to changes in interest rates. The value of longer-term securities generally changes more in response to changes in interest rates than shorter-term securities. As a result, in a period of rising interest rates, securities may exhibit additional volatility and may lose value.

Prepayment Risk — When interest rates fall, certain obligations will be paid off by the obligor more quickly than originally anticipated, and the Fund may have to invest the proceeds in securities with lower yields. In periods of falling interest rates, the rate of prepayments tends to increase (as does price fluctuation) as borrowers are motivated to pay off debt and refinance at new lower rates. During such periods, reinvestment of the prepayment proceeds by the management team will generally be at lower rates of return than the return on the assets that were prepaid. Prepayment reduces the yield to maturity and the average life of the security.

■ **Mortgage- and Asset-Backed Securities Risks** — Mortgage- and asset-backed securities represent interests in “pools” of mortgages or other assets, including consumer loans or receivables held in trust. Mortgage- and asset-backed securities are subject to credit, interest rate, prepayment and extension risks. These securities also are subject to risk of default on the underlying mortgage or asset, particularly during periods of economic downturn. Small movements in interest rates (both increases and decreases) may quickly and significantly reduce the value of certain mortgage-backed securities.

■ **U.S. Government Issuer Risk** — Treasury obligations may differ in their interest rates, maturities, times of issuance and other characteristics. Obligations of U.S. Government agencies and authorities are supported by varying degrees of credit but generally are not backed by the full faith and credit of the U.S. Government. No assurance can be given that the U.S. Government will provide financial support to its agencies and authorities if it is not obligated by law to do so.

■ **Collateralized Debt Obligations Risk** — In addition to the typical risks associated with fixed-income securities and asset-backed securities, CDOs, including CLOs, carry additional risks including, but not limited to: (i) the possibility that distributions from collateral securities will not be adequate to make interest or other payments; (ii) the risk that the collateral may default or decline in value or be downgraded, if rated by a nationally recognized statistical rating organization; (iii) the Fund may invest in tranches of CDOs that are subordinate to other tranches; (iv) the structure and complexity of the transaction and the legal documents could lead to disputes among investors regarding the characterization of proceeds; (v) the investment return achieved by the Fund could be significantly different than those predicted by financial models; (vi) the lack of a readily available secondary market for CDOs; (vii) the risk of forced “fire sale” liquidation due to technical defaults such as coverage test failures; and (viii) the CDO’s manager may perform poorly.

■ **Commodities Related Investments Risk** — Exposure to the commodities markets may subject the Fund to greater volatility than investments in traditional securities. The value of commodity-linked derivative investments may be affected by changes in overall market movements, commodity index volatility, changes in inflation, interest rates, or factors affecting a particular industry or commodity, such as drought, floods, weather, embargoes, tariffs and international economic, political and regulatory developments.

■ **Convertible Securities Risk** — The market value of a convertible security performs like that of a regular debt security; that is, if market interest rates rise, the value of a convertible security usually falls. In addition, convertible securities are subject to the risk that the issuer will not be able to pay interest, principal or dividends when due, and their market value may change based on changes in the issuer’s credit rating or the market’s perception of the issuer’s creditworthiness. Since it derives a portion of its value from the common stock into which it may be converted, a convertible security is also subject to the same types of market and issuer risks that apply to the underlying common stock, including the potential for increased volatility in the price of the convertible security.

■ **Derivatives Risk** — The Fund’s use of derivatives may increase its costs, reduce the Fund’s returns and/or increase volatility. Derivatives involve significant risks, including:

Leverage Risk — The Fund’s use of derivatives can magnify the Fund’s gains and losses. Relatively small market movements may result in large changes in the value of a derivatives position and can result in losses that greatly exceed the amount originally invested.

Market Risk — Some derivatives are more sensitive to interest rate changes and market price fluctuations than other securities. The Fund could also suffer losses related to its derivatives positions as a result of unanticipated

market movements, which losses are potentially unlimited. Finally, BlackRock may not be able to predict correctly the direction of securities prices, interest rates and other economic factors, which could cause the Fund's derivatives positions to lose value.

Counterparty Risk — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will be unable or unwilling to fulfill its contractual obligation, and the related risks of having concentrated exposure to such a counterparty.

Illiquidity Risk — The possible lack of a liquid secondary market for derivatives and the resulting inability of the Fund to sell or otherwise close a derivatives position could expose the Fund to losses and could make derivatives more difficult for the Fund to value accurately.

Operational Risk — The use of derivatives includes the risk of potential operational issues, including documentation issues, settlement issues, systems failures, inadequate controls and human error.

Legal Risk — The risk of insufficient documentation, insufficient capacity or authority of counterparty, or legality or enforceability of a contract.

Volatility and Correlation Risk — Volatility is defined as the characteristic of a security, an index or a market to fluctuate significantly in price within a short time period. A risk of the Fund's use of derivatives is that the fluctuations in their values may not correlate with the overall securities markets.

Valuation Risk — Valuation for derivatives may not be readily available in the market. Valuation may be more difficult in times of market turmoil since many investors and market makers may be reluctant to purchase complex instruments or quote prices for them.

Hedging Risk — Hedges are sometimes subject to imperfect matching between the derivative and the underlying security, and there can be no assurance that the Fund's hedging transactions will be effective. The use of hedging may result in certain adverse tax consequences.

Tax Risk — Certain aspects of the tax treatment of derivative instruments, including swap agreements and commodity-linked derivative instruments, are currently unclear and may be affected by changes in legislation, regulations or other legally binding authority. Such treatment may be less favorable than that given to a direct investment in an underlying asset and may adversely affect the timing, character and amount of income the Fund realizes from its investments.

■ **Dollar Rolls Risk** — Dollar rolls involve the risk that the market value of the securities that the Fund is committed to buy may decline below the price of the securities the Fund has sold. These transactions may involve leverage.

■ **Emerging Markets Risk** — Emerging markets are riskier than more developed markets because they tend to develop unevenly and may never fully develop. Investments in emerging markets may be considered speculative. Emerging markets are more likely to experience hyperinflation and currency devaluations, which adversely affect returns to U.S. investors. In addition, many emerging securities markets have far lower trading volumes and less liquidity than developed markets.

■ **Foreign Securities Risk** — Foreign investments often involve special risks not present in U.S. investments that can increase the chances that the Fund will lose money. These risks include:

■ The Fund generally holds its foreign securities and cash in foreign banks and securities depositories, which may be recently organized or new to the foreign custody business and may be subject to only limited or no regulatory oversight.

■ Changes in foreign currency exchange rates can affect the value of the Fund's portfolio.

■ The economies of certain foreign markets may not compare favorably with the economy of the United States with respect to such issues as growth of gross national product, reinvestment of capital, resources and balance of payments position.

■ The governments of certain countries, or the U.S. Government with respect to certain countries, may prohibit or impose substantial restrictions through capital controls and/or sanctions on foreign investments in the capital markets or certain industries in those countries, which may prohibit or restrict the ability to own or transfer currency, securities, derivatives or other assets.

■ Many foreign governments do not supervise and regulate stock exchanges, brokers and the sale of securities to the same extent as does the United States and may not have laws to protect investors that are comparable to U.S. securities laws.

■ Settlement and clearance procedures in certain foreign markets may result in delays in payment for or delivery of securities not typically associated with settlement and clearance of U.S. investments.

- The Fund's claims to recover foreign withholding taxes may not be successful, and if the likelihood of recovery of foreign withholding taxes materially decreases, due to, for example, a change in tax regulation or approach in the foreign country, accruals in the Fund's net asset value for such refunds may be written down partially or in full, which will adversely affect the Fund's net asset value.
- The European financial markets have recently experienced volatility and adverse trends due to concerns about economic downturns in, or rising government debt levels of, several European countries as well as acts of war in the region. These events may spread to other countries in Europe and may affect the value and liquidity of certain of the Fund's investments.
- **High Portfolio Turnover Risk** — The Fund may engage in active and frequent trading of its portfolio securities. High portfolio turnover (more than 100%) may result in increased transaction costs to the Fund, including brokerage commissions, dealer mark-ups and other transaction costs on the sale of the securities and on reinvestment in other securities. The sale of Fund portfolio securities may result in the realization and/or distribution to shareholders of higher capital gains or losses as compared to a fund with less active trading policies. These effects of higher than normal portfolio turnover may adversely affect Fund performance. In addition, investment in mortgage dollar rolls and participation in to-be-announced ("TBA") transactions may significantly increase the Fund's portfolio turnover rate. A TBA transaction is a method of trading mortgage-backed securities where the buyer and seller agree upon general trade parameters such as agency, settlement date, par amount, and price at the time the contract is entered into but the mortgage-backed securities are delivered in the future, generally 30 days later.
- **High Yield Bonds Risk** — Although junk bonds generally pay higher rates of interest than investment grade bonds, junk bonds are high risk investments that are considered speculative and may cause income and principal losses for the Fund.
- **Leverage Risk** — Some transactions may give rise to a form of economic leverage. These transactions may include, among others, derivatives, and may expose the Fund to greater risk and increase its costs. The use of leverage may cause the Fund to liquidate portfolio positions when it may not be advantageous to do so to satisfy its obligations or to meet the applicable requirements of the Investment Company Act of 1940, as amended (the "Investment Company Act"), and the rules thereunder. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.
- **Market Risk and Selection Risk** — Market risk is the risk that one or more markets in which the Fund invests will go down in value, including the possibility that the markets will go down sharply and unpredictably. The value of a security or other asset may decline due to changes in general market conditions, economic trends or events that are not specifically related to the issuer of the security or other asset, or factors that affect a particular issuer or issuers, exchange, country, group of countries, region, market, industry, group of industries, sector or asset class. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues like pandemics or epidemics, recessions, or other events could have a significant impact on the Fund and its investments. Selection risk is the risk that the securities selected by Fund management will underperform the markets, the relevant indices or the securities selected by other funds with similar investment objectives and investment strategies. This means you may lose money.

An outbreak of an infectious coronavirus (COVID-19) that was first detected in December 2019 developed into a global pandemic that has resulted in numerous disruptions in the market and has had significant economic impact leaving general concern and uncertainty. Although vaccines have been developed and approved for use by various governments, the duration of the pandemic and its effects cannot be predicted with certainty. The impact of this coronavirus, and other epidemics and pandemics that may arise in the future, could affect the economies of many nations, individual companies and the market in general ways that cannot necessarily be foreseen at the present time.

- **Preferred Securities Risk** — Preferred securities may pay fixed or adjustable rates of return. Preferred securities are subject to issuer-specific and market risks applicable generally to equity securities. In addition, a company's preferred securities generally pay dividends only after the company makes required payments to holders of its bonds and other debt. For this reason, the value of preferred securities will usually react more strongly than bonds and other debt to actual or perceived changes in the company's financial condition or prospects. Preferred securities of smaller companies may be more vulnerable to adverse developments than preferred securities of larger companies.
- **Reverse Repurchase Agreements Risk** — Reverse repurchase agreements involve the sale of securities held by the Fund with an agreement to repurchase the securities at an agreed-upon price, date and interest payment. Reverse repurchase agreements involve the risk that the other party may fail to return the securities in a timely manner or at all. The Fund could lose money if it is unable to recover the securities and the value of the collateral held by the Fund, including the value of the investments made with cash collateral, is less than the value of the securities.

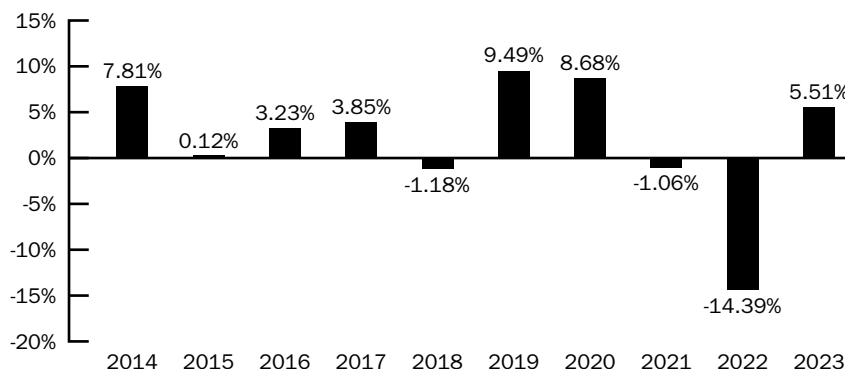
These events could also trigger adverse tax consequences for the Fund. In addition, reverse repurchase agreements involve the risk that the interest income earned in the investment of the proceeds will be less than the interest expense.

- **Risk of Investing in the United States** — Certain changes in the U.S. economy, such as when the U.S. economy weakens or when its financial markets decline, may have an adverse effect on the securities to which the Fund has exposure.
- **Sovereign Debt Risk** — Sovereign debt instruments are subject to the risk that a governmental entity may delay or refuse to pay interest or repay principal on its sovereign debt, due, for example, to cash flow problems, insufficient foreign currency reserves, political considerations, the relative size of the governmental entity's debt position in relation to the economy or the failure to put in place economic reforms required by the International Monetary Fund or other multilateral agencies.
- **Structured Notes Risk** — Structured notes and other related instruments purchased by the Fund are generally privately negotiated debt obligations where the principal and/or interest is determined by reference to the performance of a specific asset, benchmark asset, market or interest rate ("reference measure"). The purchase of structured notes exposes the Fund to the credit risk of the issuer of the structured product. Structured notes may be leveraged, increasing the volatility of each structured note's value relative to the change in the reference measure. Structured notes may also be less liquid and more difficult to price accurately than less complex securities and instruments or more traditional debt securities.
- **Subsidiary Risk** — By investing in the Subsidiary through its investment in the Master Portfolio, the Fund is indirectly exposed to the risks associated with the Subsidiary's investments. The commodity-related instruments held by the Subsidiary are generally similar to those that are permitted to be held by the Fund or the Master Portfolio and are subject to the same risks that apply to similar investments if held directly by the Fund or the Master Portfolio (see "Commodities Related Investments Risk" above). There can be no assurance that the investment objective of the Subsidiary will be achieved. The Subsidiary is not registered under the Investment Company Act, and, unless otherwise noted in this prospectus, is not subject to all the investor protections of the Investment Company Act. However, the Master Portfolio wholly owns and controls the Subsidiary, and the Master Portfolio and the Subsidiary are both managed by BlackRock, making it unlikely that the Subsidiary will take action contrary to the interests of the Fund and its shareholders. The Board has oversight responsibility for the investment activities of the Fund and the Master Portfolio, including the Master Portfolio's investment in the Subsidiary, and the Master Portfolio's role as sole shareholder of the Subsidiary. The Subsidiary is subject to the same investment restrictions and limitations, and follows the same compliance policies and procedures, as the Fund and the Master Portfolio. Changes in the laws of the United States and/or the Cayman Islands could result in the inability of the Fund and/or the Subsidiary to operate as described in this prospectus and the SAI and could adversely affect the Fund.

Performance Information

The information shows you how the Fund's performance has varied year by year and provides some indication of the risks of investing in the Fund. The table compares the Fund's performance to that of the Bloomberg U.S. Aggregate Bond Index. To the extent that dividends and distributions have been paid by the Fund, the performance information for the Fund in the chart and table assumes reinvestment of the dividends and distributions. As with all such investments, past performance (before and after taxes) is not an indication of future results. The table includes all applicable fees. If the Fund's investment manager and its affiliates had not waived or reimbursed certain Fund expenses during these periods, the Fund's returns would have been lower. Updated information on the Fund's performance, including its current net asset value, can be obtained by visiting <http://www.blackrock.com> or can be obtained by phone at 800-882-0052.

Service Shares
ANNUAL TOTAL RETURNS
BlackRock Total Return Fund
As of 12/31



During the ten-year period shown in the bar chart, the highest return for a quarter was 6.56% (quarter ended December 31, 2023) and the lowest return for a quarter was -6.56% (quarter ended March 31, 2022).

For the periods ended 12/31/23
Average Annual Total Returns

| | 1 Year | 5 Years | 10 Years |
|---|---------------|----------------|-----------------|
| BlackRock Total Return Fund — Service Shares | | | |
| Return Before Taxes | 5.51% | 1.24% | 1.98% |
| Return After Taxes on Distributions | 3.96% | (0.09)% | 0.65% |
| Return After Taxes on Distributions and Sale of Fund Shares | 3.23% | 0.46% | 0.97% |
| Bloomberg U.S. Aggregate Bond Index (Reflects no deduction for fees, expenses or taxes) | | | |
| | 5.53% | 1.10% | 1.81% |

After-tax returns are calculated using the historical highest individual federal marginal income tax rates and do not reflect the impact of state and local taxes. Actual after-tax returns depend on the investor's tax situation and may differ from those shown, and the after-tax returns shown are not relevant to investors who hold their shares through tax-deferred arrangements, such as 401(k) plans or individual retirement accounts.

Investment Manager

The Fund's investment manager is BlackRock Advisors, LLC (previously defined as "BlackRock"). The Fund's sub-advisers are BlackRock International Limited and BlackRock (Singapore) Limited. Where applicable, the use of the term BlackRock also refers to the Fund's sub-advisers.

Portfolio Managers

| Portfolio Manager | Portfolio Manager of the Fund Since | Title |
|--------------------------|--|--|
| Rick Rieder | 2010 | Chief Investment Officer of Global Fixed Income, Head of Global Allocation Investment Team, member of the Global Executive Committee, Global Operating Committee and Chairman of the BlackRock, Inc. firmwide Investment Council |
| David Rogal | 2017 | Managing Director of BlackRock, Inc. |
| Chi Chen | 2022 | Managing Director of BlackRock, Inc. |

Purchase and Sale of Fund Shares

You may purchase or redeem shares of the Fund each day the New York Stock Exchange is open. To purchase or sell shares you should contact your Financial Intermediary, or, if you hold your shares through the Fund, you should contact the Fund by phone at (800) 537-4942, by mail (c/o BlackRock Funds, P.O.Box 534429, Pittsburgh, Pennsylvania

15253-4429), or by the Internet at www.blackrock.com. The Fund's initial and subsequent investment minimums generally are as follows, although the Fund may reduce or waive the minimums in some cases:

| Service Shares | |
|--------------------------------------|--|
| Minimum Initial Investment | \$5,000 |
| Minimum Additional Investment | There is no minimum amount for additional investments. |

Tax Information

The Fund's dividends and distributions may be subject to U.S. federal income taxes and may be taxed as ordinary income or capital gains, unless you are a tax-exempt investor or are investing through a qualified tax-exempt plan described in section 401(a) of the Internal Revenue Code of 1986, as amended, in which case you may be subject to U.S. federal income tax when distributions are received from such tax-deferred arrangements.

Payments to Broker/Dealers and Other Financial Intermediaries

If you purchase shares of the Fund through a Financial Intermediary, the Fund and BlackRock Investments, LLC, the Fund's distributor, or its affiliates may pay the Financial Intermediary for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Financial Intermediary and your individual financial professional to recommend the Fund over another investment.

Ask your individual financial professional or visit your Financial Intermediary's website for more information.

Details About the Fund

Included in this prospectus are sections that tell you about buying and selling shares, management information, shareholder features of the BlackRock Total Return Fund (the “Fund”) and your rights as a shareholder.

The Fund is a “feeder” fund that invests all of its assets in a “master” portfolio, the Master Total Return Portfolio (the “Master Portfolio”) of Master Bond LLC (the “Master LLC”), that has the same investment objective and strategies as the Fund. All investments will be made at the Master Portfolio level. This structure is sometimes called a “master/feeder” structure. The Fund’s investment results will correspond directly to the investment results of the Master Portfolio. For simplicity, this prospectus uses the term “Fund” to include the Master Portfolio. The Fund will cease to invest in the Master Portfolio as part of a “master/feeder” structure and will instead operate as a standalone fund effective on or about March 11, 2024. As of such date, all references to the “Total Return Fund” or the “Fund” in this prospectus will no longer include the Master Portfolio. The investment objective, process, strategies and risks of the Fund are substantially similar to those of the Master Portfolio.

How the Fund Invests

Investment Objective

The investment objective of the Fund is to realize a total return that exceeds that of the Bloomberg U.S. Aggregate Bond Index.

This investment objective is a fundamental policy of the Fund and may not be changed without approval of a majority of the Fund’s outstanding voting securities, as defined in the Investment Company Act of 1940, as amended (the “Investment Company Act”).

The Fund seeks to realize a total return that exceeds that of the Bloomberg U.S. Aggregate Bond Index before the fees and expenses of the Fund.

Investment Process

The Fund invests primarily in a diversified portfolio of fixed-income securities, such as corporate bonds and notes, mortgage-backed and asset-backed securities, convertible securities, preferred securities and government debt obligations. The Fund has no stated minimum holding period for investments and will buy or sell securities whenever the Fund management sees an appropriate opportunity.

Principal Investment Strategies

The Fund typically invests more than 90% of its assets in a diversified portfolio of fixed-income securities. The fixed-income securities in which the Fund invests include:

- U.S. Government debt securities
- Corporate debt securities issued by U.S. and foreign companies
- Asset-backed securities
- Mortgage-backed securities
- Preferred securities issued by U.S. and foreign companies
- Corporate debt securities and preferred securities convertible into common stock
- Foreign sovereign debt instruments
- Money market securities

Under normal circumstances, the Fund invests at least 80% of its assets in bonds. For the purposes of this strategy, “bonds” include the following: obligations issued or guaranteed by the U.S. Government or a foreign government or their agencies, instrumentalities or political subdivisions; mortgage-backed securities, including agency mortgage pass-through securities and commercial mortgage-backed securities; mortgage to-be-announced (“TBA”) securities; debt obligations of U.S. or foreign issuers; municipal securities; and asset-backed securities. This 80% policy is a non-fundamental policy of the Fund and may not be changed without 60 days’ prior notice to shareholders. The Fund invests primarily in fixed-income securities that are rated in the four highest rating categories by at least one of the recognized rating agencies (including Baa or better by Moody’s Investor Service, Inc. (“Moody’s”) or BBB or better by

S&P Global Ratings (“S&P”) or Fitch Ratings (“Fitch”)) or determined by the Fund’s management team to be of similar quality. Securities rated in any of the four highest rating categories are known as “investment grade” securities.

The Fund may invest up to 30% of its net assets in securities of foreign issuers, of which 20% (as a percentage of the Fund’s net assets) may be in emerging markets issuers. Investments in U.S. dollar-denominated securities of foreign issuers, excluding issuers from emerging markets, are permitted beyond the 30% limit. This means that the Fund may invest in such U.S. dollar-denominated securities of foreign issuers without limit.

The Fund may invest in various types of mortgage-backed securities. Mortgage-backed securities represent the right to receive a portion of principal and/or interest payments made on a pool of residential or commercial mortgage loans. Mortgage-backed securities frequently react differently to changes in interest rates than other fixed-income securities. The Fund may also enter into reverse repurchase agreements and mortgage dollar rolls.

The Fund may invest in fixed-income securities of any duration or maturity. Fixed-income securities frequently have redemption features that permit an issuer to repurchase the security from the Fund at certain times prior to maturity at a specified price, which is generally the amount due at maturity. In many cases, when interest rates go down, issuers redeem fixed-income securities that allow for redemption. When an issuer redeems fixed-income securities, the Fund may receive less than the market value of the securities prior to redemption. In addition, the Fund may have to invest the proceeds in new fixed-income securities with lower yields and therefore lose expected future income.

The Fund may use derivatives, including, but not limited to, interest rate, total return and credit default swaps, options, futures, options on futures and swaps, for hedging purposes, as well as to increase the return on its portfolio investments. Derivatives are financial instruments whose value is derived from another security or an index such as the Bloomberg U.S. Aggregate Bond Index or the CSFB High Yield Index. The Fund may also invest in credit-linked notes, credit-linked trust certificates, structured notes, or other instruments evidencing interests in special purpose vehicles, trusts, or other entities that hold or represent interests in fixed-income securities.

The Fund may invest up to 20% of its net assets in fixed-income securities that are rated below investment grade by the Nationally Recognized Statistical Rating Organizations (“NRSROs”), including Moody’s, S&P or Fitch or in unrated securities of equivalent credit quality. Split rated bonds will be considered to have the higher credit rating.

The Fund may invest up to 15% of its net assets in collateralized debt obligations (“CDOs”), of which 10% (as a percentage of the Fund’s net assets) may be in collateralized loan obligations (“CLOs”). CDOs are types of asset-backed securities. CLOs are ordinarily issued by a trust or other special purpose entity and are typically collateralized by a pool of loans, which may include, among others, domestic and non-U.S. senior secured loans, senior unsecured loans, and subordinate corporate loans, including loans that may be rated below investment grade or equivalent unrated loans, held by such issuer.

The Fund may seek to provide exposure to the investment returns of real assets that trade in the commodity markets through investment in commodity-linked derivative instruments and investment vehicles that exclusively invest in precious metals, which are designed to provide this exposure without direct investment in physical commodities.

The Fund may also gain exposure to commodity markets through the Master Portfolio’s investment in BlackRock Cayman Master Total Return Portfolio II, Ltd. (the “Subsidiary”). The Subsidiary invests primarily in commodity-related instruments. BlackRock is the manager of the Subsidiary. The Subsidiary (unlike the Fund and the Master Portfolio) may invest without limitation in commodity-related instruments. However, the Subsidiary is otherwise subject to the same fundamental, nonfundamental and certain other investment restrictions as the Fund and the Master Portfolio. The Fund will limit its investments in the Subsidiary through the Master Portfolio to 25% of its total assets.

The Subsidiary is managed pursuant to compliance policies and procedures that are the same, in all material respects, as the policies and procedures adopted by the Fund. As a result, BlackRock, in managing the Subsidiary’s portfolio, is subject to the same investment policies and restrictions that apply to the management of the Fund, and, in particular, to the requirements relating to portfolio leverage, liquidity, brokerage, and the timing and method of the valuation of the Subsidiary’s portfolio investments and shares of the Subsidiary. These policies and restrictions are described in detail in the Statement of Additional Information (“SAI”). The Chief Compliance Officer of the Fund oversees implementation of the Subsidiary’s policies and procedures, and makes periodic reports to the Board regarding the Subsidiary’s compliance with its policies and procedures. The Fund and Subsidiary test for compliance with certain investment restrictions on a consolidated basis.

BlackRock provides investment management and other services to the Subsidiary pursuant to a separate investment management agreement (the “Subsidiary Management Agreement”). BlackRock does not receive separate compensation from the Subsidiary for providing it with investment management or administrative services pursuant to the Subsidiary Management Agreement. However, the Fund and the Master Portfolio pay BlackRock based on the Fund’s assets and the Master Portfolio’s assets, respectively, including the assets invested in the Subsidiary.

BlackRock has entered into subadvisory agreements with BlackRock International Limited and BlackRock (Singapore) Limited with respect to the Subsidiary. The Subsidiary will also enter into separate contracts for the provision of custody, accounting agent and audit services with the same or with affiliates of the same service providers that provide those services to the Fund.

The financial statements of the Subsidiary will be consolidated with the Fund's financial statements in the Fund's Annual and Semi-Annual Reports. The Fund's annual and semi-annual reports are distributed to shareholders, and copies of the reports are provided without charge upon request as indicated on the back cover of this prospectus. Please refer to the SAI for additional information about the organization and management of the Subsidiary.

The Fund may engage in active and frequent trading of portfolio securities to achieve its primary investment strategies.

Other Strategies

In addition to the principal strategies discussed above, the Fund may also invest or engage in the following investments/strategies:

- **Borrowing** — The Fund may borrow up to the limits set forth under the Investment Company Act, the rules and regulations thereunder and any applicable exemptive relief.
- **Illiquid Investments** — The Fund may not acquire any illiquid investment if, immediately after the acquisition, the Fund would have invested more than 15% of its net assets in illiquid investments. An illiquid investment is any investment that the Fund reasonably expects cannot be sold or disposed of in current market conditions in seven calendar days or less without the sale or disposition significantly changing the market value of the investment. The Subsidiary will also limit its investment in illiquid investments to 15% of its net assets. In applying the illiquid investments restriction to the Fund, the Fund's investment in the Subsidiary is considered to be liquid.
- **Indexed and Inverse Securities** — The Fund may invest in securities the potential return of which is based on the change in a specified interest rate or equity index (an "indexed security"). The Fund may also invest in securities whose return is inversely related to changes in an interest rate or index ("inverse securities"). In general, the return on inverse securities will decrease when the underlying index or interest rate goes up and increase when that index or interest rate goes down.
- **Investment Companies** — The Fund has the ability to invest in other investment companies, such as exchange-traded funds ("ETFs"), unit investment trusts, and open-end and closed-end funds, subject to the applicable limits under the Investment Company Act and the rules thereunder. The Fund may invest in affiliated investment companies, including affiliated money market funds and affiliated ETFs.
- **Repurchase Agreements and Purchase and Sale Contracts** — The Fund may enter into certain types of repurchase agreements or purchase and sale contracts. Under a repurchase agreement, the seller agrees to repurchase a security at a mutually agreed-upon time and price. A purchase and sale contract is similar to a repurchase agreement, but purchase and sale contracts also provide that the purchaser receives any interest on the security paid during the period.
- **Restricted Securities** — Restricted securities are securities that cannot be offered for public resale unless registered under the applicable securities laws or that have a contractual restriction that prohibits or limits their resale. They may include Rule 144A securities, which are privately placed securities that can be resold to qualified institutional buyers but not to the general public, and securities of U.S. and non-U.S. issuers that are offered pursuant to Regulation S under the Securities Act of 1933, as amended.
- **Securities Lending** — The Fund may lend securities with a value up to 33 $\frac{1}{3}$ % of its total assets to financial institutions that provide cash or securities issued or guaranteed by the U.S. Government as collateral.
- **Standby Commitment Agreements** — Standby commitment agreements commit the Fund, for a stated period of time, to purchase a stated amount of securities that may be issued and sold to the Fund at the option of the issuer.
- **Temporary Defensive Strategies** — For temporary defensive purposes, for example, to respond to adverse market, economic, political or other conditions, the Fund may depart from its principal investment strategies and may restrict the markets in which it invests and may invest without limitation in cash, cash equivalents, money market securities, such as U.S. Treasury and agency obligations, other U.S. Government securities, short-term debt obligations of corporate issuers, certificates of deposit, bankers acceptances, commercial paper (short-term, unsecured, negotiable promissory notes of a domestic or foreign issuer) or other high quality fixed income securities. Temporary defensive positions may affect the Fund's ability to achieve its investment objective.
- **When-Issued and Delayed Delivery Securities and Forward Commitments** — The purchase or sale of securities on a when-issued basis or on a delayed delivery basis or through a forward commitment involves the purchase or sale of securities by the Fund at an established price with payment and delivery taking place in the future. The Fund

enters into these transactions to obtain what is considered an advantageous price to the Fund at the time of entering into the transaction.

ABOUT THE PORTFOLIO MANAGEMENT OF THE FUND

The Fund is managed by a team of financial professionals. Rick Rieder, David Rogal and Chi Chen are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see “Management of the Fund — Portfolio Manager Information” for additional information about the portfolio management team.

Investment Risks

This section contains a discussion of the general risks of investing in the Fund. The “Investment Objectives and Policies” section in the Statement of Additional Information (“SAI”) also includes more information about the Fund, its investments and the related risks. As with any fund, there can be no guarantee that the Fund will meet its investment objective or that the Fund’s performance will be positive for any period of time. An investment in the Fund is not insured or guaranteed by the Federal Deposit Insurance Corporation or by any bank or governmental agency. The relative significance of each risk factor below may change over time and you should review each risk factor carefully.

Principal Risks of Investing in the Fund:

- **Collateralized Debt Obligations Risk** — In addition to the typical risks associated with fixed-income securities and asset-backed securities, CDOs, including CLOs, carry additional risks including, but not limited to: (i) the possibility that distributions from collateral securities will not be adequate to make interest or other payments; (ii) the risk that the collateral may default or decline in value or be downgraded, if rated by a nationally recognized statistical rating organization; (iii) the Fund may invest in tranches of CDOs that are subordinate to other tranches; (iv) the structure and complexity of the transaction and the legal documents could lead to disputes among investors regarding the characterization of proceeds; (v) the investment return achieved by the Fund could be significantly different than those predicted by financial models; (vi) the lack of a readily available secondary market for CDOs; (vii) the risk of forced “fire sale” liquidation due to technical defaults such as coverage test failures; and (viii) the CDO’s manager may perform poorly.
- **Commodities Related Investments Risk** — Exposure to the commodities markets may subject the Fund to greater volatility than investments in traditional securities. The value of commodity-linked derivative investments may be affected by changes in overall market movements, commodity index volatility, changes in inflation, interest rates, or factors affecting a particular industry or commodity, such as drought, floods, weather, embargoes, tariffs and international economic, political and regulatory developments.
- **Convertible Securities Risk** — The market value of a convertible security performs like that of a regular debt security; that is, if market interest rates rise, the value of a convertible security usually falls. In addition, convertible securities are subject to the risk that the issuer will not be able to pay interest, principal or dividends when due, and their market value may change based on changes in the issuer’s credit rating or the market’s perception of the issuer’s creditworthiness. Since it derives a portion of its value from the common stock into which it may be converted, a convertible security is also subject to the same types of market and issuer risks that apply to the underlying common stock, including the potential for increased volatility in the price of the convertible security.
- **Debt Securities Risk** — Debt securities, such as bonds, involve risks, such as credit risk, interest rate risk, extension risk, and prepayment risk, each of which are described in further detail below:

Credit Risk — Credit risk refers to the possibility that the issuer of a debt security (i.e., the borrower) will not be able to make payments of interest and principal when due. Changes in an issuer’s credit rating or the market’s perception of an issuer’s creditworthiness may also affect the value of the Fund’s investment in that issuer. The degree of credit risk depends on both the financial condition of the issuer and the terms of the obligation.

Interest Rate Risk — The market value of bonds and other fixed-income securities changes in response to interest rate changes and other factors. Interest rate risk is the risk that prices of bonds and other fixed-income securities will increase as interest rates fall and decrease as interest rates rise.

The Fund may be subject to a greater risk of rising interest rates due to the recent period of historically low interest rates. For example, if interest rates increase by 1%, assuming a current portfolio duration of ten years, and all other factors being equal, the value of the Fund’s investments would be expected to decrease by 10%. (Duration is a

measure of the price sensitivity of a debt security or portfolio of debt securities to relative changes in interest rates.) The magnitude of these fluctuations in the market price of bonds and other fixed-income securities is generally greater for those securities with longer maturities. Fluctuations in the market price of the Fund's investments will not affect interest income derived from instruments already owned by the Fund, but will be reflected in the Fund's net asset value. The Fund may lose money if short-term or long-term interest rates rise sharply in a manner not anticipated by Fund management.

To the extent the Fund invests in debt securities that may be prepaid at the option of the obligor (such as mortgage-backed securities), the sensitivity of such securities to changes in interest rates may increase (to the detriment of the Fund) when interest rates rise. Moreover, because rates on certain floating rate debt securities typically reset only periodically, changes in prevailing interest rates (and particularly sudden and significant changes) can be expected to cause some fluctuations in the net asset value of the Fund to the extent that it invests in floating rate debt securities.

These basic principles of bond prices also apply to U.S. Government securities. A security backed by the "full faith and credit" of the U.S. Government is guaranteed only as to its stated interest rate and face value at maturity, not its current market price. Just like other fixed-income securities, government-guaranteed securities will fluctuate in value when interest rates change.

The Federal Reserve has recently begun to raise the federal funds rate as part of its efforts to address rising inflation. There is a risk that interest rates will continue to rise which will likely drive down the prices of bonds and other fixed income securities. A general rise in interest rates has the potential to cause investors to move out of fixed-income securities on a large scale, which may increase redemptions from mutual funds that hold large amounts of fixed-income securities. Heavy redemptions could cause the Fund to sell assets at inopportune times or at a loss or depressed value and could hurt the Fund's performance.

During periods of very low or negative interest rates, the Fund may be unable to maintain positive returns. Certain countries have recently experienced negative interest rates on certain fixed-income instruments. Very low or negative interest rates may magnify interest rate risk. Changing interest rates, including rates that fall below zero, may have unpredictable effects on markets, may result in heightened market volatility and may detract from Fund performance to the extent the Fund is exposed to such interest rates.

Extension Risk — When interest rates rise, certain obligations will be paid off by the obligor more slowly than anticipated, causing the value of these obligations to fall. Rising interest rates tend to extend the duration of securities, making them more sensitive to changes in interest rates. The value of longer-term securities generally changes more in response to changes in interest rates than shorter-term securities. As a result, in a period of rising interest rates, securities may exhibit additional volatility and may lose value.

Prepayment Risk — When interest rates fall, certain obligations will be paid off by the obligor more quickly than originally anticipated, and the Fund may have to invest the proceeds in securities with lower yields. In periods of falling interest rates, the rate of prepayments tends to increase (as does price fluctuation) as borrowers are motivated to pay off debt and refinance at new lower rates. During such periods, reinvestment of the prepayment proceeds by the management team will generally be at lower rates of return than the return on the assets that were prepaid. Prepayment reduces the yield to maturity and the average life of the security.

■ **Derivatives Risk** — The Fund's use of derivatives may increase its costs, reduce the Fund's returns and/or increase volatility. Derivatives involve significant risks, including:

Leverage Risk — The Fund's use of derivatives can magnify the Fund's gains and losses. Relatively small market movements may result in large changes in the value of a derivatives position and can result in losses that greatly exceed the amount originally invested.

Market Risk — Some derivatives are more sensitive to interest rate changes and market price fluctuations than other securities. The Fund could also suffer losses related to its derivatives positions as a result of unanticipated market movements, which losses are potentially unlimited. Finally, BlackRock may not be able to predict correctly the direction of securities prices, interest rates and other economic factors, which could cause the Fund's derivatives positions to lose value.

Counterparty Risk — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will be unable or unwilling to fulfill its contractual obligation, and the related risks of having concentrated exposure to such a counterparty.

Illiquidity Risk — The possible lack of a liquid secondary market for derivatives and the resulting inability of the Fund to sell or otherwise close a derivatives position could expose the Fund to losses and could make derivatives more difficult for the Fund to value accurately.

Operational Risk — The use of derivatives includes the risk of potential operational issues, including documentation issues, settlement issues, systems failures, inadequate controls and human error.

Legal Risk — The risk of insufficient documentation, insufficient capacity or authority of counterparty, or legality or enforceability of a contract.

Volatility and Correlation Risk — The Fund's use of derivatives may reduce the Fund's returns and/or increase volatility. Volatility is defined as the characteristic of a security, an index or a market to fluctuate significantly in price within a short time period. A risk of the Fund's use of derivatives is that the fluctuations in their values may not correlate with the overall securities markets.

Valuation Risk — Valuation for derivatives may not be readily available in the market. Valuation may be more difficult in times of market turmoil since many investors and market makers may be reluctant to purchase complex instruments or quote prices for them. Derivatives may also expose the Fund to greater risk and increase its costs. Certain transactions in derivatives involve substantial leverage risk and may expose the Fund to potential losses that exceed the amount originally invested by the Fund.

Hedging Risk — When a derivative is used as a hedge against a position that the Fund holds, any loss generated by the derivative generally should be substantially offset by gains on the hedged investment, and vice versa. While hedging can reduce or eliminate losses, it can also reduce or eliminate gains. Hedges are sometimes subject to imperfect matching between the derivative and the underlying security, and there can be no assurance that the Fund's hedging transactions will be effective. The use of hedging may result in certain adverse tax consequences noted below.

Tax Risk — The federal income tax treatment of a derivative may not be as favorable as a direct investment in an underlying asset and may adversely affect the timing, character and amount of income the Fund realizes from its investments. As a result, a larger portion of the Fund's distributions may be treated as ordinary income rather than capital gains. In addition, certain derivatives are subject to mark-to-market or straddle provisions of the Internal Revenue Code of 1986, as amended (the "Internal Revenue Code"). If such provisions are applicable, there could be an increase (or decrease) in the amount of taxable dividends paid by the Fund. In addition, the tax treatment of certain derivatives, such as swaps, is unsettled and may be subject to future legislation, regulation or administrative pronouncements issued by the Internal Revenue Service (the "IRS").

Regulatory Risk — Derivative contracts are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act") in the United States and under comparable regimes in Europe, Asia and other non-U.S. jurisdictions. Under the Dodd-Frank Act, with respect to uncleared swaps, swap dealers are required to collect variation margin from the Fund and may be required by applicable regulations to collect initial margin from the Fund. Both initial and variation margin may be comprised of cash and/or securities, subject to applicable regulatory haircuts. Shares of investment companies (other than certain money market funds) may not be posted as collateral under applicable regulations. In addition, regulations adopted by global prudential regulators that are now in effect require certain bank-regulated counterparties and certain of their affiliates to include in certain financial contracts, including many derivatives contracts, terms that delay or restrict the rights of counterparties, such as the Fund, to terminate such contracts, foreclose upon collateral, exercise other default rights or restrict transfers of credit support in the event that the counterparty and/or its affiliates are subject to certain types of resolution or insolvency proceedings. The implementation of these requirements with respect to derivatives, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs and risks to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund.

Future regulatory developments may impact the Fund's ability to invest or remain invested in certain derivatives. Legislation or regulation may also change the way in which the Fund itself is regulated. BlackRock cannot predict the effects of any new governmental regulation that may be implemented on the ability of the Fund to use swaps or any other financial derivative product, and there can be no assurance that any new governmental regulation will not adversely affect the Fund's ability to achieve its investment objective.

Risks Specific to Certain Derivatives Used by the Fund

Swaps — Swap agreements, including total return swaps that may be referred to as contracts for difference, are two-party contracts entered into for periods ranging from a few days to more than one year. In a standard "swap" transaction, two parties agree to exchange the value(s) or cash flow(s) of one asset for another over a certain period of time. Swap agreements involve the risk that the party with whom the Fund has entered into the swap will default on its obligation to pay the Fund and the risk that the Fund will not be able to meet its obligations to pay the other party to the agreement. Swap agreements may also involve the risk that there is an imperfect

correlation between the return on the Fund's obligation to its counterparty and the return on the referenced asset. In addition, swap agreements are subject to market and illiquidity risk, leverage risk and hedging risk.

Credit Default Swaps — Credit default swaps may have as reference obligations one or more securities that are not currently held by the Fund. The protection “buyer” may be obligated to pay the protection “seller” an up-front payment or a periodic stream of payments over the term of the contract, provided generally that no credit event on a reference obligation has occurred. Credit default swaps involve special risks in addition to those mentioned above because they are difficult to value, are highly susceptible to illiquid investments risk and credit risk, and generally pay a return to the party that has paid the premium only in the event of an actual default by the issuer of the underlying obligation (as opposed to a credit downgrade or other indication of financial difficulty).

Forward Foreign Currency Exchange Contracts — Forward foreign currency exchange transactions are OTC contracts to purchase or sell a specified amount of a specified currency or multinational currency unit at a price and future date set at the time of the contract. Forward foreign currency exchange contracts do not eliminate fluctuations in the value of non-U.S. securities but rather allow the Fund to establish a fixed rate of exchange for a future point in time. This strategy can have the effect of reducing returns and minimizing opportunities for gain.

Futures — Futures are standardized, exchange-traded contracts that obligate a purchaser to take delivery, and a seller to make delivery, of a specific amount of an asset at a specified future date at a specified price. The primary risks associated with the use of futures contracts and options are: (a) the imperfect correlation between the change in market value of the instruments held by the Fund and the price of the futures contract or option; (b) the possible lack of a liquid secondary market for a futures contract and the resulting inability to close a futures contract when desired; (c) losses caused by unanticipated market movements, which are potentially unlimited; (d) the investment adviser's inability to predict correctly the direction of securities prices, interest rates, currency exchange rates and other economic factors; and (e) the possibility that the counterparty will default in the performance of its obligations.

Options — An option is an agreement that, for a premium payment or fee, gives the option holder (the purchaser) the right but not the obligation to buy (a “call option”) or sell (a “put option”) the underlying asset (or settle for cash in an amount based on an underlying asset, rate, or index) at a specified price (the “exercise price”) during a period of time or on a specified date. Investments in options are considered speculative. When the Fund purchases an option, it may lose the total premium paid for it if the price of the underlying security or other assets decreased, remained the same or failed to increase to a level at or beyond the exercise price (in the case of a call option) or increased, remained the same or failed to decrease to a level at or below the exercise price (in the case of a put option). If a put or call option purchased by the Fund were permitted to expire without being sold or exercised, its premium would represent a loss to the Fund. To the extent that the Fund writes or sells an option, if the decline or increase in the underlying asset is significantly below or above the exercise price of the written option, the Fund could experience a substantial loss.

Commodity-Linked Derivatives — The value of a commodity-linked derivative investment typically is based upon the price movements of a commodity, a commodity futures contract or commodity index, or some other readily measurable economic variable. The value of commodity-linked derivative instruments may be affected by changes in overall market movements, volatility of the underlying benchmark, changes in inflation, interest rates, or factors affecting a particular industry or commodity, such as drought, floods, weather, livestock disease, embargoes, tariffs and international economic, political and regulatory developments. The value of commodity-linked derivatives will rise or fall in response to changes in the underlying commodity or related index. Investments in commodity-linked derivatives may be subject to greater volatility than non-derivative based investments. A highly liquid secondary market may not exist for certain commodity-linked derivatives, and there can be no assurance that one will develop.

Commodity-linked derivatives also may be subject to credit and interest rate risks that in general affect the values of fixed-income securities. Therefore, at maturity, the Fund may receive more or less principal than it originally invested. The Fund might receive interest payments that are more or less than the stated coupon interest payments.

In connection with the Fund's direct and indirect investments in commodity-linked derivatives, the Fund will attempt to manage its counterparty exposure so as to limit its exposure to any one counterparty. However, due to the limited number of entities that may serve as counterparties (and which the Fund believes are creditworthy) at any one time the Fund may enter into swap agreements with a limited number of counterparties and may invest in commodity-linked notes issued by a limited number of issuers that will act as counterparties, which may increase the Fund's exposure to counterparty credit risk. There can be no assurance that the Fund will be able to limit exposure to any one counterparty at all times.

Commodity-Linked Notes — Commodity-linked notes involve substantial risks, including the risk of loss of a significant portion of their principal value. In addition to commodity risk and general derivatives risk, they may be

subject to additional special risks, such as risk of loss of interest and principal, lack of secondary market and risk of greater volatility, that do not affect traditional equity and debt securities.

■ **Dollar Rolls Risk** — A dollar roll transaction involves a sale by the Fund of a mortgage-backed, U.S. Treasury or other security (as permitted by the Fund's investment strategies) concurrently with an agreement by the Fund to repurchase a similar security at a later date at an agreed-upon price. The market value of the securities the Fund is required to purchase may decline below the agreed upon repurchase price of those securities. If the broker/dealer to whom the Fund sells securities becomes insolvent, the Fund's right to purchase or repurchase securities may be restricted. Successful use of dollar rolls may depend upon the adviser's ability to correctly predict interest rates and prepayments, depending on the underlying security. There is no assurance that dollar rolls can be successfully employed.

■ **Emerging Markets Risk** — The risks of foreign investments are usually much greater for emerging markets. Investments in emerging markets may be considered speculative. Emerging markets may include those in countries considered emerging or developing by the World Bank, the International Finance Corporation or the United Nations. Emerging markets are riskier than more developed markets because they tend to develop unevenly and may never fully develop. They are more likely to experience hyperinflation and currency devaluations, which adversely affect returns to U.S. investors. In addition, many emerging markets have far lower trading volumes and less liquidity than developed markets. Since these markets are often small, they may be more likely to suffer sharp and frequent price changes or long-term price depression because of adverse publicity, investor perceptions or the actions of a few large investors. In addition, traditional measures of investment value used in the United States, such as price to earnings ratios, may not apply to certain small markets. Also, there may be less publicly available information about issuers in emerging markets than would be available about issuers in more developed capital markets, and such issuers may not be subject to accounting, auditing and financial reporting standards and requirements comparable to those to which U.S. companies are subject.

Many emerging markets have histories of political instability and abrupt changes in policies. As a result, their governments are more likely to take actions that are hostile or detrimental to private enterprise or foreign investment than those of more developed countries, including expropriation of assets, confiscatory taxation, high rates of inflation or unfavorable diplomatic developments. In the past, governments of such nations have expropriated substantial amounts of private property, and most claims of the property owners have never been fully settled. There is no assurance that such expropriations will not reoccur. In such an event, it is possible that the Fund could lose the entire value of its investments in the affected market. Some countries have pervasive corruption and crime that may hinder investments. Certain emerging markets may also face other significant internal or external risks, including the risk of war, and ethnic, religious and racial conflicts. In addition, governments in many emerging market countries participate to a significant degree in their economies and securities markets, which may impair investment and economic growth. National policies that may limit the Fund's investment opportunities include restrictions on investment in issuers or industries deemed sensitive to national interests.

Emerging markets may also have differing legal systems and the existence or possible imposition of exchange controls, custodial restrictions or other foreign or U.S. governmental laws or restrictions applicable to such investments. Sometimes, they may lack or be in the relatively early development of legal structures governing private and foreign investments and private property. Many emerging markets do not have income tax treaties with the United States, and as a result, investments by the Fund may be subject to higher withholding taxes in such countries. In addition, some countries with emerging markets may impose differential capital gains taxes on foreign investors. Foreign companies with securities listed on U.S. exchanges may be delisted if they do not meet U.S. accounting standards and auditor oversight requirements, which may significantly decrease the liquidity and value of the securities.

Practices in relation to settlement of securities transactions in emerging markets involve higher risks than those in developed markets, in part because the Fund will need to use brokers and counterparties that are less well capitalized, and custody and registration of assets in some countries may be unreliable. The possibility of fraud, negligence, undue influence being exerted by the issuer or refusal to recognize ownership exists in some emerging markets, and, along with other factors, could result in ownership registration being completely lost. The Fund would absorb any loss resulting from such registration problems and may have no successful claim for compensation. In addition, communications between the United States and emerging market countries may be unreliable, increasing the risk of delayed settlements or losses of security certificates.

■ **Foreign Securities Risk** — Securities traded in foreign markets have often (though not always) performed differently from securities traded in the United States. However, such investments often involve special risks not present in U.S. investments that can increase the chances that the Fund will lose money. In particular, the Fund is subject to the risk that because there may be fewer investors on foreign exchanges and a smaller number of securities traded

each day, it may be more difficult for the Fund to buy and sell securities on those exchanges. In addition, prices of foreign securities may go up and down more than prices of securities traded in the United States.

Certain Risks of Holding Fund Assets Outside the United States — The Fund generally holds its foreign securities and cash in foreign banks and securities depositories. Some foreign banks and securities depositories may be recently organized or new to the foreign custody business. In addition, there may be limited or no regulatory oversight of their operations. Also, the laws of certain countries limit the Fund's ability to recover its assets if a foreign bank, depository or issuer of a security, or any of their agents, goes bankrupt. In addition, it is often more expensive for the Fund to buy, sell and hold securities in certain foreign markets than in the United States. The increased expense of investing in foreign markets reduces the amount the Fund can earn on its investments and typically results in a higher operating expense ratio for the Fund than for investment companies invested only in the United States.

Currency Risk — Securities and other instruments in which the Fund invests may be denominated or quoted in currencies other than the U.S. dollar. For this reason, changes in foreign currency exchange rates can affect the value of the Fund's portfolio.

Generally, when the U.S. dollar rises in value against a foreign currency, a security denominated in that currency loses value because the currency is worth fewer U.S. dollars. Conversely, when the U.S. dollar decreases in value against a foreign currency, a security denominated in that currency gains value because the currency is worth more U.S. dollars. This risk, generally known as "currency risk," means that a strong U.S. dollar will reduce returns for U.S. investors while a weak U.S. dollar will increase those returns.

Should the Fund invest in a debt security denominated in U.S. dollars and issued by an issuer whose functional currency is a currency other than the U.S. dollar, and such currency decreases in value against the U.S. dollar, such issuer's ability to repay its obligation under the U.S. dollar-denominated security may be negatively impacted.

Foreign Economy Risk — The economies of certain foreign markets may not compare favorably with the economy of the United States with respect to such issues as growth of gross national product, reinvestment of capital, resources and balance of payments position. Certain foreign economies may rely heavily on particular industries or foreign capital and are more vulnerable to diplomatic developments, the imposition of economic sanctions against a particular country or countries, changes in international trading patterns, trade barriers and other protectionist or retaliatory measures. Investments in foreign markets may also be adversely affected by governmental actions such as the imposition of capital controls, nationalization of companies or industries, expropriation of assets or the imposition of punitive taxes. In addition, economic conditions, such as volatile currency exchange rates and interest rates, political events, military action and other conditions may, without prior warning, lead to the governments of certain countries, or the U.S. Government with respect to certain countries, prohibiting or imposing substantial restrictions through capital controls and/or sanctions on foreign investments in the capital markets or certain industries in those countries. Capital controls and/or sanctions may include the prohibition of, or restrictions on, the ability to own or transfer currency, securities, derivatives or other assets and may also include retaliatory actions of one government against another government, such as seizure of assets. Any of these actions could severely impair the Fund's ability to purchase, sell, transfer, receive, deliver or otherwise obtain exposure to foreign securities and assets, including the ability to transfer the Fund's assets or income back into the United States, and could negatively impact the value and/or liquidity of such assets or otherwise adversely affect the Fund's operations, causing the Fund to decline in value.

Other potential foreign market risks include foreign exchange controls, difficulties in pricing securities, defaults on foreign government securities, difficulties in enforcing legal judgments in foreign courts and political and social instability. Diplomatic and political developments, including rapid and adverse political changes, social instability, regional conflicts, terrorism and war, could affect the economies, industries and securities and currency markets, and the value of the Fund's investments, in non-U.S. countries. These factors are extremely difficult, if not impossible, to predict and take into account with respect to the Fund's investments.

Governmental Supervision and Regulation/Accounting Standards — Many foreign governments do not supervise and regulate stock exchanges, brokers and the sale of securities to the same extent as such regulations exist in the United States. They also may not have laws to protect investors that are comparable to U.S. securities laws. For example, some foreign countries may have no laws or rules against insider trading. Insider trading occurs when a person buys or sells a company's securities based on material non-public information about that company. In addition, some countries may have legal systems that may make it difficult for the Fund to vote proxies, exercise shareholder rights, and pursue legal remedies with respect to its foreign investments. Accounting standards in other countries are not necessarily the same as in the United States. If the accounting standards in another country do not require as much detail as U.S. accounting standards, it may be harder for Fund management to completely and accurately determine a company's financial condition.

Settlement Risk — Settlement and clearance procedures in certain foreign markets differ significantly from those in the United States. Foreign settlement and clearance procedures and trade regulations also may involve certain risks (such as delays in payment for or delivery of securities) not typically associated with the settlement of U.S. investments.

At times, settlements in certain foreign countries have not kept pace with the number of securities transactions. These problems may make it difficult for the Fund to carry out transactions. If the Fund cannot settle or is delayed in settling a purchase of securities, it may miss attractive investment opportunities and certain of its assets may be uninvested with no return earned thereon for some period. If the Fund cannot settle or is delayed in settling a sale of securities, it may lose money if the value of the security then declines or, if it has contracted to sell the security to another party, the Fund could be liable for any losses incurred.

Withholding Tax Reclaims Risk – The Fund may file claims to recover foreign withholding taxes on dividend and interest income (if any) received from issuers in certain countries and capital gains on the disposition of stocks or securities where such withholding tax reclaim is possible. Whether or when the Fund will receive a withholding tax refund is within the control of the tax authorities in such countries. Where the Fund expects to recover withholding taxes, the net asset value of the Fund generally includes accruals for such tax refunds. The Fund regularly evaluates the probability of recovery. If the likelihood of recovery materially decreases, due to, for example, a change in tax regulation or approach in the foreign country, accruals in the Fund’s net asset value for such refunds may be written down partially or in full, which will adversely affect the Fund’s net asset value. Shareholders in the Fund at the time an accrual is written down will bear the impact of the resulting reduction in net asset value regardless of whether they were shareholders during the accrual period. Conversely, if the Fund receives a tax refund that has not been previously accrued, shareholders in the Fund at the time of the successful recovery will benefit from the resulting increase in the Fund’s net asset value. Shareholders who sold their shares prior to such time will not benefit from such increase in the Fund’s net asset value.

European Economic Risk — The European financial markets have recently experienced volatility and adverse trends due to concerns about economic downturns in, or rising government debt levels of, several European countries as well as acts of war in the region. These events may spread to other countries in Europe and may affect the value and liquidity of certain of the Fund’s investments.

Responses to the financial problems by European governments, central banks and others, including austerity measures and reforms, may not work, may result in social unrest and may limit future growth and economic recovery or have other unintended consequences. Further defaults or restructurings by governments and others of their debt could have additional adverse effects on economies, financial markets and asset valuations around the world.

The United Kingdom has withdrawn from the European Union, and one or more other countries may withdraw from the European Union and/or abandon the Euro, the common currency of the European Union. These events and actions have adversely affected, and may in the future adversely affect, the value and exchange rate of the Euro and may continue to significantly affect the economies of every country in Europe, including countries that do not use the Euro and non-European Union member states. The impact of these actions, especially if they occur in a disorderly fashion, is not clear but could be significant and far reaching. In addition, Russia launched a large-scale invasion of Ukraine on February 24, 2022. The extent and duration of the military action, resulting sanctions and resulting future market disruptions in the region are impossible to predict, but could be significant and have a severe adverse effect on the region, including significant negative impacts on the economy and the markets for certain securities and commodities, such as oil and natural gas, as well as other sectors.

■ **High Portfolio Turnover Risk** — The Fund may engage in active and frequent trading of its portfolio securities. High portfolio turnover (more than 100%) may result in increased transaction costs to the Fund, including brokerage commissions, dealer mark-ups and other transaction costs on the sale of the securities and on reinvestment in other securities. The sale of Fund portfolio securities may result in the realization and/or distribution to shareholders of higher capital gains or losses as compared to a fund with less active trading policies. These effects of higher than normal portfolio turnover may adversely affect Fund performance. In addition, investment in mortgage dollar rolls and participation in to-be-announced (“TBA”) transactions may significantly increase the Fund’s portfolio turnover rate. A TBA transaction is a method of trading mortgage-backed securities where the buyer and seller agree upon general trade parameters such as agency, settlement date, par amount, and price at the time the contract is entered into but the mortgage-backed securities are delivered in the future, generally 30 days later.

■ **High Yield Bonds Risk** — Although junk bonds generally pay higher rates of interest than investment grade bonds, junk bonds are high risk investments that are considered speculative and may cause income and principal losses for the Fund. The major risks of junk bond investments include:

■ Junk bonds may be issued by less creditworthy issuers. Issuers of junk bonds may have a larger amount of outstanding debt relative to their assets than issuers of investment grade bonds. In the event of an issuer’s

bankruptcy, claims of other creditors may have priority over the claims of junk bond holders, leaving few or no assets available to repay junk bond holders.

- Prices of junk bonds are subject to extreme price fluctuations. Adverse changes in an issuer's industry and general economic conditions may have a greater impact on the prices of junk bonds than on other higher rated fixed-income securities.
- Issuers of junk bonds may be unable to meet their interest or principal payment obligations because of an economic downturn, specific issuer developments, or the unavailability of additional financing.
- Junk bonds frequently have redemption features that permit an issuer to repurchase the security from the Fund before it matures. If the issuer redeems junk bonds, the Fund may have to invest the proceeds in bonds with lower yields and may lose income.
- Junk bonds may be less liquid than higher rated fixed-income securities, even under normal economic conditions. There are fewer dealers in the junk bond market, and there may be significant differences in the prices quoted for junk bonds by the dealers. Because they are less liquid than higher rated fixed-income securities, judgment may play a greater role in valuing junk bonds than is the case with securities trading in a more liquid market.
- The Fund may incur expenses to the extent necessary to seek recovery upon default or to negotiate new terms with a defaulting issuer.

The credit rating of a high yield security does not necessarily address its market value risk. Ratings and market value may change from time to time, positively or negatively, to reflect new developments regarding the issuer.

- **Leverage Risk** — Some transactions may give rise to a form of economic leverage. These transactions may include, among others, derivatives, and may expose the Fund to greater risk and increase its costs. As an open-end investment company registered with the SEC, the Fund is subject to the federal securities laws, including the Investment Company Act and the rules thereunder. Under Rule 18f-4 under the Investment Company Act, among other things, the Fund must either use derivatives in a limited manner or comply with an outer limit on fund leverage risk based on value-at-risk. The use of leverage may cause the Fund to liquidate portfolio positions when it may not be advantageous to do so to satisfy its obligations or to meet the applicable requirements of the Investment Company Act and the rules thereunder. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.
- **Market Risk and Selection Risk** — Market risk is the risk that one or more markets in which the Fund invests will go down in value, including the possibility that the markets will go down sharply and unpredictably. The value of a security or other asset may decline due to changes in general market conditions, economic trends or events that are not specifically related to the issuer of the security or other asset, or factors that affect a particular issuer or issuers, exchange, country, group of countries, region, market, industry, group of industries, sector or asset class. Local, regional or global events such as war, acts of terrorism, the spread of infectious illness or other public health issues like pandemics or epidemics, recessions, or other events could have a significant impact on the Fund and its investments. Selection risk is the risk that the securities selected by Fund management will underperform the markets, the relevant indices or the securities selected by other funds with similar investment objectives and investment strategies. This means you may lose money.

An outbreak of an infectious coronavirus (COVID-19) that was first detected in December 2019 developed into a global pandemic that has resulted in numerous disruptions in the market and has had significant economic impact leaving general concern and uncertainty. Although vaccines have been developed and approved for use by various governments, the duration of the pandemic and its effects cannot be predicted with certainty. The impact of this coronavirus, and other epidemics and pandemics that may arise in the future, could affect the economies of many nations, individual companies and the market in general ways that cannot necessarily be foreseen at the present time.

- **Mortgage- and Asset-Backed Securities Risks** — Mortgage-backed securities (residential and commercial) and asset-backed securities represent interests in "pools" of mortgages or other assets, including consumer loans or receivables held in trust. Although asset-backed and commercial mortgage-backed securities ("CMBS") generally experience less prepayment than residential mortgage-backed securities, mortgage-backed and asset-backed securities, like traditional fixed-income securities, are subject to credit, interest rate, prepayment and extension risks.

Small movements in interest rates (both increases and decreases) may quickly and significantly reduce the value of certain mortgage-backed securities. The Fund's investments in asset-backed securities are subject to risks similar to those associated with mortgage-related securities, as well as additional risks associated with the nature of the assets and the servicing of those assets. These securities also are subject to the risk of default on the underlying mortgages or assets, particularly during periods of economic downturn. Certain CMBS are issued in several classes

with different levels of yield and credit protection. The Fund's investments in CMBS with several classes may be in the lower classes that have greater risks than the higher classes, including greater interest rate, credit and prepayment risks.

Mortgage-backed securities may be either pass-through securities or collateralized mortgage obligations ("CMOs"). Pass-through securities represent a right to receive principal and interest payments collected on a pool of mortgages, which are passed through to security holders. CMOs are created by dividing the principal and interest payments collected on a pool of mortgages into several revenue streams ("tranches") with different priority rights to portions of the underlying mortgage payments. Certain CMO tranches may represent a right to receive interest only ("IOs"), principal only ("POs") or an amount that remains after floating-rate tranches are paid (an "inverse floater"). These securities are frequently referred to as "mortgage derivatives" and may be extremely sensitive to changes in interest rates. Interest rates on inverse floaters, for example, vary inversely with a short-term floating rate (which may be reset periodically). Interest rates on inverse floaters will decrease when short-term rates increase, and will increase when short-term rates decrease. These securities have the effect of providing a degree of investment leverage. In response to changes in market interest rates or other market conditions, the value of an inverse floater may increase or decrease at a multiple of the increase or decrease in the value of the underlying securities. If the Fund invests in CMO tranches (including CMO tranches issued by government agencies) and interest rates move in a manner not anticipated by Fund management, it is possible that the Fund could lose all or substantially all of its investment. Certain mortgage-backed securities in which the Fund may invest may also provide a degree of investment leverage, which could cause the Fund to lose all or substantially all of its investment.

The mortgage market in the United States has experienced difficulties that may adversely affect the performance and market value of certain of the Fund's mortgage-related investments. Delinquencies and losses on mortgage loans (including subprime and second-lien mortgage loans) and a decline in or flattening of real estate values (in each case as has been experienced and may continue to be experienced in many housing markets) may exacerbate such delinquencies and losses. Also, a number of mortgage loan originators have experienced serious financial difficulties or bankruptcy. Reduced investor demand for mortgage loans and mortgage-related securities and increased investor yield requirements have caused limited liquidity in the secondary market for mortgage-related securities, which can adversely affect the market value of mortgage-related securities. It is possible that such limited liquidity in such secondary markets could continue or worsen.

Asset-backed securities entail certain risks not presented by mortgage-backed securities, including the risk that in certain states it may be difficult to perfect the liens securing the collateral backing certain asset-backed securities. In addition, certain asset-backed securities are based on loans that are unsecured, which means that there is no collateral to seize if the underlying borrower defaults.

- **Preferred Securities Risk** — Preferred securities may pay fixed or adjustable rates of return. Preferred securities are subject to issuer-specific and market risks applicable generally to equity securities. In addition, a company's preferred securities generally pay dividends only after the company makes required payments to holders of its bonds and other debt. For this reason, the value of preferred securities will usually react more strongly than bonds and other debt to actual or perceived changes in the company's financial condition or prospects. Preferred securities of smaller companies may be more vulnerable to adverse developments than preferred securities of larger companies.
- **Reverse Repurchase Agreements Risk** — Reverse repurchase agreements involve the sale of securities held by the Fund with an agreement to repurchase the securities at an agreed-upon price, date and interest payment. Reverse repurchase agreements involve the risk that the other party may fail to return the securities in a timely manner or at all. The Fund could lose money if it is unable to recover the securities and the value of the collateral held by the Fund, including the value of the investments made with cash collateral, is less than the value of the securities. These events could also trigger adverse tax consequences for the Fund. In addition, reverse repurchase agreements involve the risk that the interest income earned in the investment of the proceeds will be less than the interest expense.
- **Risk of Investing in the United States** — A decrease in imports or exports, changes in trade regulations, inflation and/or an economic recession in the United States may have a material adverse effect on the U.S. economy and the securities listed on U.S. exchanges. Proposed and adopted policy and legislative changes in the United States are changing many aspects of financial, commercial, public health, environmental, and other regulation and may have a significant effect on U.S. markets generally, as well as on the value of certain securities. Governmental agencies project that the United States will continue to maintain elevated public debt levels for the foreseeable future. Although elevated debt levels do not necessarily indicate or cause economic problems, elevated public debt service costs may constrain future economic growth.

The United States has developed increasingly strained relations with a number of foreign countries. If relations with certain countries deteriorate, it could adversely affect U.S. issuers as well as non-U.S. issuers that rely on the

United States for trade. The United States has also experienced increased internal political discord, as well as significant challenges in managing and containing the outbreak of COVID-19. If these trends were to continue, it may have an adverse impact on the U.S. economy and the issuers in which the Fund invests.

■ **Sovereign Debt Risk** — Sovereign debt instruments are subject to the risk that a governmental entity may delay or refuse to pay interest or repay principal on its sovereign debt, due, for example, to cash flow problems, insufficient foreign currency reserves, political considerations, the relative size of the governmental entity's debt position in relation to the economy or the failure to put in place economic reforms required by the International Monetary Fund or other multilateral agencies. If a governmental entity defaults, it may ask for more time in which to pay or for further loans. There is no legal process for collecting sovereign debt that a government does not pay nor are there bankruptcy proceedings through which all or part of the sovereign debt that a governmental entity has not repaid may be collected.

■ **Structured Notes Risk** — Structured notes and other related instruments purchased by the Fund are generally privately negotiated debt obligations where the principal and/or interest is determined by reference to the performance of a specific asset, benchmark asset, market or interest rate ("reference measure"). The interest rate or the principal amount payable upon maturity or redemption may increase or decrease, depending upon changes in the value of the reference measure. The terms of a structured note may provide that, in certain circumstances, no principal is due at maturity and, therefore, may result in a loss of invested capital by the Fund. The interest and/or principal payments that may be made on a structured product may vary widely, depending on a variety of factors, including the volatility of the reference measure.

Structured notes may be positively or negatively indexed, so the appreciation of the reference measure may produce an increase or a decrease in the interest rate or the value of the principal at maturity. The rate of return on structured notes may be determined by applying a multiplier to the performance or differential performance of reference measures. Application of a multiplier involves leverage that will serve to magnify the potential for gain and the risk of loss.

The purchase of structured notes exposes the Fund to the credit risk of the issuer of the structured product. Structured notes may also be more volatile, less liquid, and more difficult to price accurately than less complex securities and instruments or more traditional debt securities.

■ **Subsidiary Risk** — By investing in the Subsidiary through its investment in the Master Portfolio, the Fund is indirectly exposed to the risks associated with the Subsidiary's investments. The commodity-related instruments held by the Subsidiary are generally similar to those that are permitted to be held by the Fund or the Master Portfolio and are subject to the same risks that apply to similar investments if held directly by the Fund or the Master Portfolio (see "Commodities Related Investments Risk" above). There can be no assurance that the investment objective of the Subsidiary will be achieved. The Subsidiary is not registered under the Investment Company Act, and, unless otherwise noted in this prospectus, is not subject to all the investor protections of the Investment Company Act. However, the Master Portfolio wholly owns and controls the Subsidiary, and the Master Portfolio and the Subsidiary are both managed by BlackRock, making it unlikely that the Subsidiary will take action contrary to the interests of the Fund and its shareholders. The Board has oversight responsibility for the investment activities of the Fund and the Master Portfolio, including the Master Portfolio's investment in the Subsidiary, and the Master Portfolio's role as sole shareholder of the Subsidiary. The Subsidiary is subject to the same investment restrictions and limitations, and follows the same compliance policies and procedures, as the Fund and the Master Portfolio. Changes in the laws of the United States and/or the Cayman Islands could result in the inability of the Fund, the Master Portfolio and/or the Subsidiary to operate as described in this prospectus and the SAI and could adversely affect the Fund.

■ **U.S. Government Issuer Risk** — Treasury obligations may differ in their interest rates, maturities, times of issuance and other characteristics. Obligations of U.S. Government agencies and authorities are supported by varying degrees of credit but generally are not backed by the full faith and credit of the U.S. Government. No assurance can be given that the U.S. Government will provide financial support to its agencies and authorities if it is not obligated by law to do so.

The Fund may also be subject to certain other non-principal risks associated with its investments and investment strategies, including:

■ **Borrowing Risk** — Borrowing may exaggerate changes in the net asset value of Fund shares and in the return on the Fund's portfolio. Borrowing will cost the Fund interest expense and other fees. The costs of borrowing may reduce the Fund's return. Borrowing may cause the Fund to liquidate positions when it may not be advantageous to do so to satisfy its obligations.

■ **Corporate Loans Risk** — Commercial banks and other financial institutions or institutional investors make corporate loans to companies that need capital to grow or restructure. Borrowers generally pay interest on corporate loans at

rates that change in response to changes in market interest rates such as the Secured Overnight Financing Rate (“SOFR”), London Interbank Offered Rate (“LIBOR”) or the prime rates of U.S. banks. As a result, the value of corporate loan investments is generally less exposed to the adverse effects of shifts in market interest rates than investments that pay a fixed rate of interest. However, because the trading market for certain corporate loans may be less developed than the secondary market for bonds and notes, the Fund may experience difficulties in selling its corporate loans. Transactions in corporate loans may settle on a delayed basis. As a result, the proceeds from the sale of corporate loans may not be readily available to make additional investments or to meet the Fund’s redemption obligations. To the extent the extended settlement process gives rise to short-term liquidity needs, the Fund may hold additional cash, sell investments or temporarily borrow from banks and other lenders. Leading financial institutions often act as agent for a broader group of lenders, generally referred to as a syndicate. The syndicate’s agent arranges the corporate loans, holds collateral and accepts payments of principal and interest. If the agent develops financial problems, the Fund may not recover its investment or recovery may be delayed. By investing in a corporate loan, the Fund may become a member of the syndicate.

The market for corporate loans may be subject to irregular trading activity and wide bid/ask spreads.

The corporate loans in which the Fund invests are subject to the risk of loss of principal and income. Although borrowers frequently provide collateral to secure repayment of these obligations they do not always do so. If they do provide collateral, the value of the collateral may not completely cover the borrower’s obligations at the time of a default. If a borrower files for protection from its creditors under the U.S. bankruptcy laws, these laws may limit the Fund’s rights to its collateral. In addition, the value of collateral may erode during a bankruptcy case. In the event of a bankruptcy, the holder of a corporate loan may not recover its principal, may experience a long delay in recovering its investment and may not receive interest during the delay.

■ **Cyber Security Risk** — Failures or breaches of the electronic systems of the Fund, the Fund’s adviser, distributor, and other service providers, or the issuers of securities in which the Fund invests have the ability to cause disruptions and negatively impact the Fund’s business operations, potentially resulting in financial losses to the Fund and its shareholders. While the Fund has established business continuity plans and risk management systems seeking to address system breaches or failures, there are inherent limitations in such plans and systems. Furthermore, the Fund cannot control the cyber security plans and systems of the Fund’s service providers or issuers of securities in which the Fund invests.

■ **Expense Risk** — Fund expenses are subject to a variety of factors, including fluctuations in the Fund’s net assets. Accordingly, actual expenses may be greater or less than those indicated. For example, to the extent that the Fund’s net assets decrease due to market declines or redemptions, the Fund’s expenses will increase as a percentage of Fund net assets. During periods of high market volatility, these increases in the Fund’s expense ratio could be significant.

■ **Illiquid Investments Risk** — The Fund may not acquire any illiquid investment if, immediately after the acquisition, the Fund would have invested more than 15% of its net assets in illiquid investments. An illiquid investment is any investment that the Fund reasonably expects cannot be sold or disposed of in current market conditions in seven calendar days or less without the sale or disposition significantly changing the market value of the investment. The Subsidiary will also limit its investment in illiquid investments to 15% of its net assets. In applying the illiquid investments restriction to the Fund, the Fund’s investment in the Subsidiary is considered to be liquid. Liquid investments may become illiquid after purchase by the Fund, particularly during periods of market turmoil. There can be no assurance that a security or instrument that is deemed to be liquid when purchased will continue to be liquid for as long as it is held by the Fund, and any security or instrument held by the Fund may be deemed an illiquid investment pursuant to the Fund’s liquidity risk management program. The Fund’s illiquid investments may reduce the returns of the Fund because it may be difficult to sell the illiquid investments at an advantageous time or price. In addition, if the Fund is limited in its ability to sell illiquid investments during periods when shareholders are redeeming their shares, the Fund will need to sell liquid securities to meet redemption requests and illiquid securities will become a larger portion of the Fund’s holdings. An investment may be illiquid due to, among other things, the lack of an active trading market. To the extent that the Fund’s principal investment strategies involve derivatives or securities with substantial market and/or credit risk, the Fund will tend to have the greatest exposure to the risks associated with illiquid investments. Illiquid investments may be harder to value, especially in changing markets, and if the Fund is forced to sell these investments to meet redemption requests or for other cash needs, the Fund may suffer a loss. In addition, when there is illiquidity in the market for certain securities, the Fund, due to limitations on illiquid investments, may be subject to purchase and sale restrictions.

■ **Indexed and Inverse Securities Risk** — Indexed and inverse securities provide a potential return based on a particular index of value or interest rates. The Fund’s return on these securities will be subject to risk with respect to the value of the particular index. These securities are subject to leverage risk and correlation risk. Certain indexed and inverse securities have greater sensitivity to changes in interest rates or index levels than other

securities, and the Fund's investment in such instruments may decline significantly in value if interest rates or index levels move in a way Fund management does not anticipate.

■ **Investment in Other Investment Companies Risk** — As with other investments, investments in other investment companies, including ETFs, are subject to market and selection risk. In addition, if the Fund acquires shares of investment companies, including ones affiliated with the Fund, shareholders bear both their proportionate share of expenses in the Fund (including management and advisory fees) and, indirectly, the expenses of the investment companies (to the extent not offset by BlackRock through waivers). To the extent the Fund is held by an affiliated fund, the ability of the Fund itself to hold other investment companies may be limited.

■ **Large Shareholder and Large-Scale Redemption Risk** — Certain shareholders, including a third-party investor, the Fund's adviser or an affiliate of the Fund's adviser, or another entity, may from time to time own or manage a substantial amount of Fund shares or may invest in the Fund and hold its investment for a limited period of time. There can be no assurance that any large shareholder or large group of shareholders would not redeem their investment or that the size of the Fund would be maintained. Redemptions of a large number of Fund shares by these shareholders may adversely affect the Fund's liquidity and net assets. These redemptions may force the Fund to sell portfolio securities to meet redemption requests when it might not otherwise do so, which may negatively impact the Fund's NAV and increase the Fund's brokerage costs and/or accelerate the realization of taxable income and cause the Fund to make taxable distributions to its shareholders earlier than the Fund otherwise would have. In addition, under certain circumstances, non-redeeming shareholders may be treated as receiving a disproportionately large taxable distribution during or with respect to such tax year. The Fund also may be required to sell its more liquid Fund investments to meet a large redemption, in which case the Fund's remaining assets may be less liquid, more volatile, and more difficult to price. In addition, large redemptions can result in the Fund's current expenses being allocated over a smaller asset base, which generally results in an increase in the Fund's expense ratio. Because large redemptions can adversely affect a portfolio manager's ability to implement a fund's investment strategy, the Fund also reserves the right to redeem in-kind, subject to certain conditions. In addition, large purchases of Fund shares may adversely affect the Fund's performance to the extent that the Fund is delayed in investing new cash and is required to maintain a larger cash position than it ordinarily would, diluting its investment returns.

■ **Reference Rate Replacement Risk** — The Fund may be exposed to financial instruments that recently transitioned from, or continue to be tied to, the London Interbank Offered Rate ("LIBOR") to determine payment obligations, financing terms, hedging strategies or investment value.

The United Kingdom's Financial Conduct Authority ("FCA"), which regulates LIBOR, has ceased publishing all LIBOR settings. In April 2023, however, the FCA announced that some USD LIBOR settings will continue to be published under a synthetic methodology until September 30, 2024 for certain legacy contracts. The Secured Overnight Financing Rate ("SOFR") is a broad measure of the cost of borrowing cash overnight collateralized by U.S. Treasury securities in the repurchase agreement ("repo") market and has been used increasingly on a voluntary basis in new instruments and transactions. Under U.S. regulations that implement a statutory fallback mechanism to replace LIBOR, benchmark rates based on SOFR have replaced LIBOR in certain financial contracts.

Neither the effect of the LIBOR transition process nor its ultimate success can yet be known. While some existing LIBOR-based instruments may contemplate a scenario where LIBOR is no longer available by providing for an alternative rate-setting methodology, there may be significant uncertainty regarding the effectiveness of any such alternative methodologies to replicate LIBOR. Not all existing LIBOR-based instruments may have alternative rate-setting provisions and there remains uncertainty regarding the willingness and ability of issuers to add alternative rate-setting provisions in certain existing instruments. Parties to contracts, securities or other instruments using LIBOR may disagree on transition rates or the application of transition regulation, potentially resulting in uncertainty of performance and the possibility of litigation. The Fund may have instruments linked to other interbank offered rates that may also cease to be published in the future.

■ **Operational Risk** — The Fund is exposed to operational risks arising from a number of factors, including, but not limited to, human errors, processing and communication errors, errors of the Fund's service providers, counterparties or other third parties, failed or inadequate internal or external processes, and technology or systems failures. The use of certain investment strategies that involve manual or additional processing, such as over-the-counter derivatives, increases these risks. While service providers are required to have appropriate operational risk management policies and procedures, their methods of operational risk management may differ from those of the Fund in the setting of priorities, the personnel and resources available or the effectiveness of relevant controls. The Fund and BlackRock seek to reduce these operational risks through controls, procedures and oversight. However, it is not possible to identify all of the operational risks that may affect the Fund or to develop processes and controls that completely eliminate or mitigate the occurrence or effects of such failures. The Fund, including its performance and continued operation, and its shareholders could be negatively impacted as a result.

- **Reliance on Advisor Risk** — The Fund is dependent upon services and resources provided by BlackRock, and therefore BlackRock's parent, BlackRock, Inc. BlackRock is not required to devote its full time to the business of the Fund and there is no guarantee or requirement that any investment professional or other employee of BlackRock will allocate a substantial portion of his or her time to the Fund. The loss of, or changes in, BlackRock's personnel could have a negative effect on the performance or the continued operation of the Fund.
- **Repurchase Agreements and Purchase and Sale Contracts Risk** — If the other party to a repurchase agreement or purchase and sale contract defaults on its obligation under the agreement, the Fund may suffer delays and incur costs or lose money in exercising its rights under the agreement. If the seller fails to repurchase the security in either situation and the market value of the security declines, the Fund may lose money.
- **Restricted Securities Risk** — Limitations on the resale of restricted securities may have an adverse effect on their marketability, and may prevent the Fund from disposing of them promptly at advantageous prices. Restricted securities may not be listed on an exchange and may have no active trading market. In order to sell such securities, the Fund may have to bear the expense of registering the securities for resale and the risk of substantial delays in effecting the registration. Other transaction costs may be higher for restricted securities than unrestricted securities. Restricted securities may be difficult to value because market quotations may not be readily available, and the securities may have significant volatility. Also, the Fund may get only limited information about the issuer of a given restricted security, and therefore may be less able to predict a loss. Certain restricted securities may involve a high degree of business and financial risk and may result in substantial losses to the Fund.
- **Securities Lending Risk** — Securities lending involves the risk that the borrower may fail to return the securities in a timely manner or at all. As a result, the Fund may lose money and there may be a delay in recovering the loaned securities. The Fund could also lose money if it does not recover the securities and/or the value of the collateral falls, including the value of investments made with cash collateral. These events could trigger adverse tax consequences for the Fund.
- **Standby Commitment Agreements Risk** — Standby commitment agreements involve the risk that the security the Fund buys will lose value prior to its delivery to the Fund and will no longer be worth what the Fund has agreed to pay for it. These agreements also involve the risk that if the security goes up in value, the counterparty will decide not to issue the security. In this case, the Fund loses both the investment opportunity for the assets it set aside to pay for the security and any gain in the security's price.
- **Valuation Risk** — The price the Fund could receive upon the sale of any particular portfolio investment may differ from the Fund's valuation of the investment, particularly for securities that trade in thin or volatile markets or that are valued using a fair valuation methodology or a price provided by an independent pricing service. As a result, the price received upon the sale of an investment may be less than the value ascribed by the Fund, and the Fund could realize a greater than expected loss or lesser than expected gain upon the sale of the investment. Pricing services that value fixed-income securities generally utilize a range of market-based and security-specific inputs and assumptions, as well as considerations about general market conditions, to establish a price. Pricing services generally value fixed-income securities assuming orderly transactions of an institutional round lot size, but may be held or transactions may be conducted in such securities in smaller, odd lot sizes. Odd lots may trade at lower prices than institutional round lots. The Fund's ability to value its investments may also be impacted by technological issues and/or errors by pricing services or other third-party service providers.
- **When-Issued and Delayed Delivery Securities and Forward Commitments Risk** — When-issued and delayed delivery securities and forward commitments involve the risk that the security the Fund buys will lose value prior to its delivery. There also is the risk that the security will not be issued or that the other party to the transaction will not meet its obligation. If this occurs, the Fund may lose both the investment opportunity for the assets it set aside to pay for the security and any gain in the security's price.

Account Information

How to Choose the Share Class that Best Suits Your Needs

The Fund currently offers multiple share classes (Service Shares in this prospectus), each with its own sales charge and expense structure, allowing you to invest in the way that best suits your needs. Each share class represents an ownership interest in the same investment portfolio of the Fund. When you choose your class of shares, you should consider the size of your investment and how long you plan to hold your shares. Either your financial professional or your selected securities dealer, broker, investment adviser, service provider or industry professional (including BlackRock and its affiliates) (each a “Financial Intermediary”) can help you determine which share class is best suited to your personal financial goals.

The Fund’s shares are distributed by BlackRock Investments, LLC (the “Distributor”), an affiliate of BlackRock.

The table below summarizes key features of the Service Share class of the Fund.

Service Shares at a Glance

| | |
|---|---|
| Availability | Limited to certain investors, including: Financial Intermediaries (such as banks and brokerage firms) acting on behalf of their customers, certain persons who were shareholders of the Compass Capital Group of Funds at the time of its combination with The PNC® Fund in 1996 and investors that participate in the Capital Directions SM asset allocation program. Service Shares will normally be held by Financial Intermediaries or in the name of nominees of Financial Intermediaries on behalf of their customers. Service Shares are normally purchased through a customer’s account at a Financial Intermediary through procedures established by such Financial Intermediary. In these cases, confirmation of share purchases and redemptions will be sent to the Financial Intermediaries. A customer’s ownership of shares will be recorded by the Financial Intermediary and reflected in the account statements provided by such Financial Intermediaries to their customers. Investors wishing to purchase Service Shares should contact their Financial Intermediaries. |
| Minimum Investment | \$5,000. |
| Initial Sales Charge? | No. Entire purchase price is invested in shares of the Fund. |
| Deferred Sales Charge? | No. |
| Distribution and Service (12b-1) Fees? | No Distribution Fee. 0.25% Annual Service Fee. |
| Redemption Fees? | No. |
| Advantage | No up-front sales charge so you start off owning more shares. |
| Disadvantage | Limited availability. |

Distribution and Shareholder Servicing Payments

Plan Payments

The Fund has adopted a plan (the “Plan”) pursuant to Rule 12b-1 under the Investment Company Act with respect to the Service Shares that allows the Fund to pay distribution fees for the sale of its shares and/or shareholder servicing fees for certain services provided to its shareholders. There are no distribution fees for Service Shares.

Under the Plan, the Fund pays shareholder servicing fees (also referred to as general shareholder liaison services fees) to Financial Intermediaries for providing support services to their customers who own Service Shares of the Fund. The shareholder servicing fee payment is calculated as a percentage of the average daily net asset value of Service Shares of the Fund. All Service Shares pay this shareholder servicing fee.

In return for the shareholder servicing fee, Financial Intermediaries (including BlackRock) may provide one or more of the following services to their customers who own Service Shares:

- Answering customer inquiries regarding account status and history, the manner in which purchases, exchanges and redemptions or repurchases of shares may be effected and certain other matters pertaining to the customers' investments;
- Assisting customers in designating and changing dividend options, account designations and addresses; and
- Providing other similar shareholder liaison services.

The shareholder servicing fees payable pursuant to the Plan are paid to compensate Financial Intermediaries for the administration and servicing of shareholder accounts and are not costs which are primarily intended to result in the sale of the Fund's shares. Because the fees paid by the Fund under the Plan are paid out of Fund assets on an ongoing basis, over time these fees will increase the cost of your investment and may cost you more than paying other types of sales charges. For more information on the Plan, including a complete list of services provided thereunder, see the SAI.

Other Payments by the Fund

In addition to fees that the Fund may pay to a Financial Intermediary pursuant to the Plan and fees the Fund pays to its transfer agent, BNY Mellon Investment Servicing (US) Inc. (the "Transfer Agent"), BlackRock, on behalf of the Fund, may enter into non-Plan agreements with affiliated and unaffiliated Financial Intermediaries pursuant to which the Fund will pay a Financial Intermediary for administrative, networking, recordkeeping, sub-transfer agency, sub-accounting and/or shareholder services. These non-Plan payments are generally based on either (1) a percentage of the average daily net assets of Fund shareholders serviced by a Financial Intermediary or (2) a fixed dollar amount for each account serviced by a Financial Intermediary. The aggregate amount of these payments may be substantial.

Other Payments by BlackRock

From time to time, BlackRock, the Distributor or their affiliates also may pay a portion of the fees for administrative, networking, recordkeeping, sub-transfer agency, sub-accounting and shareholder services described above at its or their own expense and out of its or their profits. BlackRock, the Distributor and their affiliates may also compensate affiliated and unaffiliated Financial Intermediaries for the sale and distribution of shares of the Fund. These payments would be in addition to the Fund payments described in this prospectus and may be a fixed dollar amount, may be based on the number of customer accounts maintained by the Financial Intermediary, may be based on a percentage of the value of shares sold to, or held by, customers of the Financial Intermediary or may be calculated on another basis. The aggregate amount of these payments by BlackRock, the Distributor and their affiliates may be substantial and, in some circumstances, may create an incentive for a Financial Intermediary, its employees or associated persons to recommend or sell shares of the Fund to you.

Please contact your Financial Intermediary for details about payments it may receive from the Fund or from BlackRock, the Distributor or their affiliates. For more information, see the SAI.

How to Buy, Sell, Exchange and Transfer Shares

The chart on the following pages summarizes how to buy, sell, exchange and transfer shares through your Financial Intermediary. You may also buy, sell, exchange and transfer shares through BlackRock, if your account is held directly with BlackRock. To learn more about buying, selling, exchanging or transferring shares through BlackRock, call (800) 537-4942. Because the selection of a mutual fund involves many considerations, your Financial Intermediary may help you with this decision.

With certain limited exceptions, the Fund is generally available only to investors residing in the United States and may not be distributed by a foreign Financial Intermediary. Under this policy, in order to accept new accounts or additional investments (including by way of exchange from another BlackRock Fund) into existing accounts, the Fund generally requires that (i) a shareholder that is a natural person be a U.S. citizen or resident alien, in each case residing within the United States or a U.S. territory (including APO/FPO/DPO addresses), and have a valid U.S. taxpayer identification number, and (ii) a Financial Intermediary or a shareholder that is an entity be domiciled in the United States and have a valid U.S. taxpayer identification number or be domiciled in a U.S. territory and have a valid U.S. taxpayer identification number or IRS Form W-8. Any existing account that is updated to reflect a non-U.S. address will also be restricted from making additional investments.

The Fund may reject any purchase order, modify or waive the minimum initial or subsequent investment requirements for any shareholders and suspend and resume the sale of any share class of the Fund at any time for any reason. In addition, the Fund may waive certain requirements regarding the purchase, sale, exchange or transfer of shares described below.

Persons who were shareholders of an investment portfolio of the Compass Capital Group of Funds at the time the portfolio combined with the PNCT Fund may purchase and redeem Service Shares of the same fund, and for the same account which they held shares on that date, through the procedures described in this section.

Under certain circumstances, if no activity occurs in an account within a time period specified by state law, a shareholder's shares in the Fund may be transferred to that state.

How to Buy Shares

| | Your Choices | Important Information for You to Know |
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| Initial Purchase | Determine the amount of your investment | Refer to the minimum initial investment in the share class table of this prospectus. |
| | Have your Financial Intermediary submit your purchase order | <p>The price of your shares is based on the next calculation of the Fund's net asset value after your order is placed. Any purchase orders placed prior to the close of business on the New York Stock Exchange (the "NYSE") (generally 4:00 p.m. Eastern time) will be priced at the net asset value determined that day. Certain Financial Intermediaries, however, may require submission of orders prior to that time. Purchase orders placed after that time will be priced at the net asset value determined on the next business day.</p> <p>A broker-dealer or financial institution maintaining the account in which you hold shares may charge a separate account, service or transaction fee on the purchase or sale of Fund shares that would be in addition to the fees and expenses shown in the Fund's "Fees and Expenses" table.</p> <p>The Fund may reject any order to buy shares and may suspend the sale of shares at any time.</p> <p>Certain Financial Intermediaries may charge a processing fee to confirm a purchase.</p> |
| Add to Your Investment | Purchase additional shares | There is no minimum amount for additional investments. |
| | Have your Financial Intermediary submit your purchase order for additional shares | To purchase additional shares you may contact your Financial Intermediary. |
| | Or contact BlackRock (for accounts held directly with BlackRock) | <p>Purchase by Telephone: Call the Fund at (800) 537-4942 and speak with one of our representatives. The Fund has the right to reject any telephone request for any reason.</p> <p>Purchase by Internet: You may purchase your shares, and view activity in your account, by logging onto the BlackRock website at www.blackrock.com. Purchases made on the Internet using the Automated Clearing House ("ACH") will have a trade date that is the day after the purchase is made. Certain institutional clients' purchase orders placed by wire prior to the close of business on the NYSE will be priced at the net asset value determined that day. Contact your Financial Intermediary or BlackRock for further information. Limits on amounts that may be purchased via Internet may vary. For additional information call BlackRock at (800) 537-4942.</p> <p>Please read the On-Line Services Disclosure Statement and User Agreement, the Terms and Conditions page and the Consent to Electronic Delivery Agreement (if you consent to electronic delivery), before attempting to transact online.</p> <p>The Fund employs reasonable procedures to confirm that transactions entered over the Internet are genuine. By entering into the User Agreement with the Fund in order to open an account through the website, the shareholder waives any right to reclaim any losses from the Fund or any of its affiliates incurred through fraudulent activity.</p> |
| Acquire additional shares by reinvesting dividends and capital gains | All dividends and capital gains distributions are automatically reinvested. To make any changes to your dividend and/or capital gains distributions options, please call BlackRock at (800) 537-4942, or contact your Financial Intermediary (if your account is not held directly with BlackRock). | |

| | Your Choices | Important Information for You to Know |
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| How to Pay for Shares | Making payment for purchases | Payment for Service Shares must normally be made in Federal funds or other immediately available funds by your Financial Intermediary but in no event later than 4:00 p.m. (Eastern time) on the first business day following receipt of the order. Payment may also, at the discretion of the Fund, be made in the form of securities that are permissible investments for the Fund. If payment is not received by this time, the order will be canceled and you and your Financial Intermediary will be responsible for any loss to the Fund. |

How to Sell Shares

| | Your Choices | Important Information for You to Know |
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| Full or Partial Redemption of Shares | Have your Financial Intermediary submit your sales order | <p>You can make redemption requests through your Financial Intermediary in accordance with the procedures applicable to your accounts. These procedures may vary according to the type of account and the Financial Intermediary involved and customers should consult their Financial Intermediary in this regard.</p> <p>Financial Intermediaries are responsible for transmitting redemption orders and crediting their customers' accounts with redemption proceeds on a timely basis. Information relating to such redemption services and charges to process a redemption of shares, if any, should be obtained by customers from their Financial Intermediaries.</p> <p>Financial Intermediaries may place redemption orders by telephoning (800) 537-4942. The price of your shares is based on the next calculation of the Fund's net asset value after your order is placed. For your redemption request to be priced at the net asset value on the day of your request, you must submit your request to your Financial Intermediary prior to that day's close of business on the NYSE (generally 4:00 p.m. Eastern time). Certain Financial Intermediaries, however, may require submission of orders prior to that time. Any redemption request placed after that time will be priced at the net asset value at the close of business on the next business day. Shareholders who hold more than one class should indicate which class of shares they are redeeming.</p> <p>Regardless of the method the Fund uses to make payment of your redemption proceeds (check or wire), your redemption proceeds typically will be sent one to two business days after your request is submitted, but in any event, within seven days.</p> <p>Certain Financial Intermediaries may charge a fee to process a redemption of shares.</p> <p>The Fund may reject an order to sell shares under certain circumstances.</p> |
| | Selling shares held directly with BlackRock | <p>Methods of Redeeming</p> <p>Redeem by Telephone: Institutions may place redemption orders by telephoning (800) 537-4942.</p> <p>The Fund, its administrators and the Distributor will employ reasonable procedures to confirm that instructions communicated by telephone are genuine. The Fund and its service providers will not be liable for any loss, liability, cost or expense for acting upon telephone instructions that are reasonably believed to be genuine in accordance with such procedures. The Fund may refuse a telephone redemption request if it believes it is advisable to do so. During periods of substantial economic or market change, telephone redemptions may be difficult to complete. Please find alternative redemption methods below.</p> <p>Redeem by Internet: You may redeem in your account, by logging onto the BlackRock website at www.blackrock.com. Proceeds from Internet redemptions will be sent via wire to the bank account of record.</p> <p>Redeem in Writing: Redemption requests may be sent in proper form to BlackRock Funds, P.O. Box 534429, Pittsburgh, Pennsylvania 15253-4429. Under certain circumstances, a medallion signature guarantee will be required.</p> |

Your Choices

Important Information for You to Know

Full or Partial Redemption of Shares (continued)

Selling shares held directly with BlackRock (continued)

Payment of Redemption Proceeds

Redemption proceeds may be paid by check or, if the Fund has verified banking information on file, by wire transfer.

Payment by Check: BlackRock will normally mail redemption proceeds within three business days following receipt of a properly completed request, but in any event within seven days. Shares can be redeemed by telephone and the proceeds sent by check to the shareholder at the address on record. Shareholders will pay \$15 for redemption proceeds sent by check via overnight mail. You are responsible for any additional charges imposed by your bank for this service.

The Fund reserves the right to reinvest any dividend or distribution amounts (e.g., income dividends or capital gains) which you have elected to receive by check should your check be returned as undeliverable or remain uncashed for more than 6 months. No interest will accrue on amounts represented by uncashed checks. Your check will be reinvested in your account at the net asset value next calculated, on the day of the investment. When reinvested, those amounts are subject to the risk of loss like any fund investment. If you elect to receive distributions in cash and a check remains undeliverable or uncashed for more than 6 months, your cash election may also be changed automatically to reinvest and your future dividend and capital gains distributions will be reinvested in the Fund at the net asset value as of the date of payment of the distribution.

Payment of Redemption Proceeds by Wire Transfer: Payment for redeemed shares for which a redemption order is received before 4:00 p.m. (Eastern time) on a business day is normally made in Federal funds wired to the redeeming shareholder on the next business day, provided that the Fund's custodian is also open for business. Payment for redemption orders received after 4:00 p.m. (Eastern time) or on a day when the Fund's custodian is closed is normally wired in Federal funds on the next business day following redemption on which the Fund's custodian is open for business. The Fund reserves the right to wire redemption proceeds within seven days after receiving a redemption order if, in the judgment of the Fund, an earlier payment could adversely affect the Fund.

Shares can be redeemed by Federal wire transfer to a single previously designated bank account. No charge for wiring redemption payments with respect to Service Shares is imposed by the Fund, although Financial Intermediaries may charge their customers for redemption services. Information relating to such redemption services and charges, if any, should be obtained by customers from their Financial Intermediaries. You are responsible for any additional charges imposed by your bank for wire transfers.

The Fund is not responsible for the efficiency of the Federal wire system or the shareholder's firm or bank. To change the name of the single, designated bank account to receive wire redemption proceeds, it is necessary to send a written request to the Fund at the address on the back cover of this prospectus.

If you make a redemption request before the Fund has collected payment for the purchase of shares, the Fund may delay mailing your proceeds. This delay will usually not exceed ten days.

| | Your Choices | Important Information for You to Know |
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| Redemption Proceeds | | <p>Under normal circumstances, the Fund expects to meet redemption requests by using cash or cash equivalents in its portfolio or by selling portfolio assets to generate cash. During periods of stressed market conditions, when a significant portion of the Fund's portfolio may be comprised of less-liquid investments, the Fund may be more likely to limit cash redemptions and may determine to pay redemption proceeds by (i) borrowing under a line of credit it has entered into with a group of lenders, (ii) borrowing from another BlackRock Fund pursuant to an interfund lending program, to the extent permitted by the Fund's investment policies and restrictions as set forth in the SAI, and/or (iii) transferring portfolio securities in-kind to you. The SAI includes more information about the Fund's line of credit and interfund lending program, to the extent applicable.</p> <p>If the Fund pays redemption proceeds by transferring portfolio securities in-kind to you, you may pay transaction costs to dispose of the securities, and you may receive less for them than the price at which they were valued for purposes of redemption.</p> |

How to Exchange Shares or Transfer Your Account

| | Your Choices | Important Information for You to Know |
|--|--|--|
| Exchange Privilege | Selling shares of one BlackRock Fund to purchase shares of another BlackRock Fund ("exchanging") | <p>Service Shares of the Fund are generally exchangeable for shares of the same class of another BlackRock Fund, to the extent such shares are offered by your Financial Intermediary.</p> <p>You can exchange Service Shares from one fund into the same class of another fund which offers that class of shares. Refer to the minimum initial investment in the "Service Shares at a Glance" table in this prospectus.</p> <p>You may only exchange into a share class and fund that are open to new investors or in which you have a current account if the fund is closed to new investors.</p> <p>To exercise the exchange privilege, you may contact your Financial Intermediary. Alternatively, if your account is held directly with BlackRock, you may: (i) call (800) 537-4942 and speak with one of our representatives, (ii) make the exchange via the Internet by accessing your account online at www.blackrock.com, or (iii) send a written request to the Fund at the address on the back cover of this prospectus. Please note, if you indicated on your new account application that you did not want the Telephone Exchange Privilege, you will not be able to place exchanges via the telephone until you update this option either in writing or by calling (800) 537-4942. The Fund has the right to reject any telephone request for any reason.</p> <p>Although there is currently no limit on the number of exchanges that you can make, the exchange privilege may be modified or terminated at any time in the future. The Fund may suspend or terminate your exchange privilege at any time for any reason, including if the Fund believes, in its sole discretion, that you are engaging in market timing activities. See "Short-Term Trading Policy" below. For U.S. federal income tax purposes a share exchange is a taxable event and a capital gain or loss may be realized. Please consult your tax adviser or other Financial Intermediary before making an exchange request.</p> |
| Transfer Shares to Another Financial Intermediary | Transfer to a participating Financial Intermediary | You may transfer your Service Shares of the Fund only to another Financial Intermediary that has an agreement with the Distributor. Certain shareholder services may not be available for the transferred shares. All future trading of these assets must be coordinated by the receiving firm. |
| | Transfer to a non-participating Financial Intermediary | <p>You must either:</p> <ul style="list-style-type: none"> • Transfer your Service Shares to an account with the Fund; or • Sell your Service Shares. |

Fund's Rights

The Fund may:

- Suspend the right of redemption if trading is halted or restricted on the NYSE or under other emergency conditions described in the Investment Company Act;
- Postpone the date of payment upon redemption if trading is halted or restricted on the NYSE or under other emergency conditions described in the Investment Company Act or if a redemption request is made before the Fund has collected payment for the purchase of shares;
- Redeem shares for property other than cash as may be permitted under the Investment Company Act; and
- Redeem shares involuntarily in certain cases, such as when the value of a shareholder account falls below a specified level.

Note on Low Balance Accounts. Because of the high cost of maintaining smaller shareholder accounts, BlackRock has set a minimum balance of \$500 in each Fund position you hold within your account (“Fund Minimum”), and may redeem the shares in your account if the net asset value of those shares in your account falls below \$500 for any reason, including market fluctuation.

You will be notified that the value of your account is less than the Fund Minimum before the Fund makes any involuntary redemption. This notification will provide you with a 90 calendar day period to make an additional investment in order to bring the value of your account to at least \$500 before the Fund makes an involuntary redemption. This involuntary redemption will not charge any deferred sales charge, and may not apply to accounts of certain employer-sponsored retirement plans (not including IRAs), qualified state tuition plan (529 Plan) accounts, and select fee-based programs at your Financial Intermediary.

Short-Term Trading Policy

The Board of Directors (the “Board”) has determined that the interests of long-term shareholders and the Fund’s ability to manage its investments may be adversely affected when shares are repeatedly bought, sold or exchanged in response to short-term market fluctuations — also known as “market timing.” The Fund is not designed for market timing organizations or other entities using programmed or frequent purchases and sales or exchanges. The exchange privilege is not intended as a vehicle for short-term trading. Excessive purchase and sale or exchange activity may interfere with portfolio management, increase expenses and taxes and may have an adverse effect on the performance of the Fund and its returns to shareholders. For example, large flows of cash into and out of the Fund may require the management team to allocate a significant amount of assets to cash or other short-term investments or sell securities, rather than maintaining such assets in securities selected to achieve the Fund’s investment objective. Frequent trading may cause the Fund to sell securities at less favorable prices, and transaction costs, such as brokerage commissions, can reduce the Fund’s performance.

A fund’s investment in non-U.S. securities is subject to the risk that an investor may seek to take advantage of a delay between the change in value of the fund’s portfolio securities and the determination of the fund’s net asset value as a result of different closing times of U.S. and non-U.S. markets by buying or selling fund shares at a price that does not reflect their true value. A similar risk exists for funds that invest in securities of small capitalization companies, securities of issuers located in emerging markets or high yield securities (junk bonds) that are thinly traded and therefore may have actual values that differ from their market prices. This short-term arbitrage activity can reduce the return received by long-term shareholders. The Fund will seek to eliminate these opportunities by using fair value pricing, as described in “Management of the Fund — Valuation of Fund Investments” below.

The Fund discourages market timing and seeks to prevent frequent purchases and sales or exchanges of Fund shares that it determines may be detrimental to the Fund or long-term shareholders. The Board has approved the policies discussed below to seek to deter market timing activity. The Board has not adopted any specific numerical restrictions on purchases, sales and exchanges of Fund shares because certain legitimate strategies will not result in harm to the Fund or its shareholders.

If as a result of its own investigation, information provided by a Financial Intermediary or other third party, or otherwise, the Fund believes, in its sole discretion, that your short-term trading is excessive or that you are engaging in market timing activity, it reserves the right to reject any specific purchase or exchange order. If the Fund rejects your purchase or exchange order, you will not be able to execute that transaction, and the Fund will not be responsible for any losses you therefore may suffer. For transactions placed directly with the Fund, the Fund may consider the trading history of accounts under common ownership or control for the purpose of enforcing these policies. Transactions placed through the same Financial Intermediary on an omnibus basis may be deemed part of a group for the purpose

of this policy and may be rejected in whole or in part by the Fund. Certain accounts, such as omnibus accounts and accounts at Financial Intermediaries, however, include multiple investors and such accounts typically provide the Fund with net purchase or redemption and exchange requests on any given day where purchases, redemptions and exchanges of shares are netted against one another and the identity of individual purchasers, redeemers and exchangers whose orders are aggregated may not be known by the Fund. While the Fund monitors for market timing activity, the Fund may be unable to identify such activities because the netting effect in omnibus accounts often makes it more difficult to locate and eliminate market timers from the Fund. The Distributor has entered into agreements with respect to Financial Intermediaries that maintain omnibus accounts with the Transfer Agent pursuant to which such Financial Intermediaries undertake to cooperate with the Distributor in monitoring purchase, exchange and redemption orders by their customers in order to detect and prevent short-term or excessive trading in the Fund's shares through such accounts. Identification of market timers may also be limited by operational systems and technical limitations. In the event that a Financial Intermediary is determined by the Fund to be engaged in market timing or other improper trading activity, the Fund's Distributor may terminate such Financial Intermediary's agreement with the Distributor, suspend such Financial Intermediary's trading privileges or take other appropriate actions.

There is no assurance that the methods described above will prevent market timing or other trading that may be deemed abusive.

The Fund may from time to time use other methods that it believes are appropriate to deter market timing or other trading activity that may be detrimental to the Fund or long-term shareholders.

Management of the Fund

BlackRock

BlackRock, the Fund’s investment adviser, manages the Fund’s investments and its business operations subject to the oversight of the Board of the Corporation. While BlackRock is ultimately responsible for the management of the Fund, it is able to draw upon the trading, research and expertise of its asset management affiliates for portfolio decisions and management with respect to certain portfolio securities. BlackRock is an indirect, wholly-owned subsidiary of BlackRock, Inc.

BlackRock, a registered investment adviser, was organized in 1994 to perform advisory services for investment companies. BlackRock International Limited (“BIL”) and BlackRock (Singapore) Limited (“BSL”), the Fund’s sub-advisers (the “Sub-Advisers”), are registered investment advisers organized in 1995 and 2000, respectively. BlackRock and its affiliates had approximately \$10.009 trillion in investment company and other portfolio assets under management as of December 31, 2023.

The Corporation, on behalf of the Fund, has entered into a management agreement with BlackRock. Under the management agreement, BlackRock receives compensation for investment advisory and certain administrative services it provides to the Fund. The Fund currently invests all of its assets in interests of the Master Portfolio. For the Fund, therefore, all portfolio management occurs at the Master Portfolio level. Pursuant to the terms of a management agreement between the Master LLC, on behalf of the Master Portfolio, and BlackRock, subject to the oversight of the Board of Directors of the Master LLC, BlackRock provides investment advisory and certain administrative services to the Master Portfolio and receives as compensation for its services a fee with respect to the Master Portfolio. The management agreements between BlackRock and the Corporation and the Master LLC are collectively referred to as the “Management Agreements.” The Fund will cease to invest in the Master Portfolio as part of a “master/feeder” structure and will instead operate as a standalone fund effective on or about March 11, 2024.

Under the Management Agreements, BlackRock receives for its services to each of the Fund and the Master Portfolio a fee as a percentage of average daily net assets. With respect to the Fund and the Master Portfolio, the maximum actual management fees payable to BlackRock (as a percentage of average daily net assets) are calculated under the Management Agreements as follows:

| Average Daily Net Assets | Rates of Management Fees | |
|-------------------------------|--------------------------------|------------------|
| | Total Return Fund ¹ | Master Portfolio |
| First \$250 million | 0.32% | 0.16% |
| \$250 million – \$500 million | 0.31% | 0.12% |
| \$500 million – \$750 million | 0.30% | 0.08% |
| Over \$750 million | 0.29% | 0.05% |

¹ Under the terms of the management agreement between the Corporation, on behalf of the Fund, and BlackRock, this contractual management fee applies to the Fund for as long as the Fund invests in the Master Portfolio or another master fund advised by BlackRock or an affiliate thereof in a master/feeder structure.

Under the management agreement between the Corporation, on behalf of the Fund, and BlackRock, if the Fund ceases to operate as a feeder fund in a master/feeder structure (which, as noted above, will occur on or about March 11, 2024), the maximum actual management fees payable to BlackRock (as a percentage of average daily net assets) by the Fund are calculated as follows:

| Average Daily Net Assets | Rates of Management Fees |
|-------------------------------|--------------------------|
| | Total Return Fund |
| First \$250 million | 0.48% |
| \$250 million – \$500 million | 0.43% |
| \$500 million – \$750 million | 0.38% |

| Average Daily Net Assets | Rates of Management Fees |
|--------------------------|--------------------------|
| | Total Return Fund |
| Over \$750 million | 0.34% |

With the exception of the Fund's investment in the Master Portfolio, BlackRock has contractually agreed to waive the management fee of the Fund and the Master Portfolio with respect to any portion of the Fund's and the Master Portfolio's assets estimated to be attributable to investments in other equity and fixed-income mutual funds and ETFs managed by BlackRock or its affiliates that have a contractual management fee, through June 30, 2025. In addition, BlackRock has contractually agreed to waive its management fees by the amount of investment advisory fees the Fund or the Master Portfolio pays to BlackRock indirectly through its investment in money market funds managed by BlackRock or its affiliates (the "affiliated money market fund waiver"), through June 30, 2025. The contractual agreements may be terminated upon 90 days' notice by a majority of the non-interested directors of the Corporation or the Master Portfolio or by a vote of a majority of the outstanding voting securities of the Fund or the Master Portfolio.

For the fiscal year ended September 30, 2023, BlackRock received management fees, net of any applicable waivers and/or reimbursements, as a percentage of the average daily net assets of the Fund or Master Portfolio, as applicable, as follows:

| Fund | Management Fees (Net of Applicable Waivers and/or Reimbursements) |
|-------------------|---|
| Total Return Fund | 0.29% |
| Master Portfolio | 0.05% |

BlackRock has entered into sub-advisory agreements with the Sub-Advisers, affiliates of BlackRock. Under the sub-advisory agreements, BlackRock pays the Sub-Advisers for services they provide for that portion of the Fund for which each Sub-Adviser acts as sub-adviser a fee equal to a percentage of the management fee paid to BlackRock under the Management Agreements.

BlackRock has agreed to cap net expenses (excluding (i) interest, taxes, dividends tied to short sales, brokerage commissions, and other expenditures which are capitalized in accordance with generally accepted accounting principles; (ii) the Fund's pro rata share of the fees and expenses incurred indirectly by the Fund as a result of investing in other investment companies; (iii) other expenses attributable to, and incurred as a result of, the Fund's investments; and (iv) extraordinary expenses (including litigation expenses) not incurred in the ordinary course of the Fund's business, if any) of each share class of the Fund at the levels shown below and in the Fund's fees and expenses table in the Fund Overview section of this prospectus. Items (i), (ii), (iii) and (iv) in the preceding sentence are referred to in this prospectus as "Dividend Expense, Interest Expense, Acquired Fund Fees and Expenses and certain other Fund expenses." To achieve these expense caps, BlackRock has agreed to waive and/or reimburse fees or expenses if these operating expenses exceed a certain limit.

With respect to the Fund, BlackRock has contractually agreed to waive and/or reimburse fees or expenses in order to limit Total Annual Fund Operating Expenses as a percentage of average daily net assets to the amounts noted in the table below.

| | Contractual Cap on Total Annual Fund Operating Expenses* (excluding Dividend Expense, Interest Expense, Acquired Fund Fees and Expenses and certain other Fund expenses) ¹ |
|----------------|---|
| Service Shares | 0.75% |

* As a percentage of average daily net assets.

¹ The contractual cap is in effect through June 30, 2025. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested directors of the Corporation or by a vote of a majority of the outstanding voting securities of the Fund.

The amount of the contractual waivers and/or reimbursements of fees and expenses made pursuant to the contractual cap on net expenses will be reduced by the amount of the affiliated money market fund waiver.

A discussion of the basis for the Board’s approval of the Management Agreements with BlackRock and the sub-advisory agreements between BlackRock and each of BIL and BSL with respect to the Fund is included in the Fund’s annual shareholder report for the fiscal year ended September 30, 2023.

From time to time, a manager, analyst, or other employee of BlackRock or its affiliates may express views regarding a particular asset class, company, security, industry, or market sector. The views expressed by any such person are the views of only that individual as of the time expressed and do not necessarily represent the views of BlackRock or any other person within the BlackRock organization. Any such views are subject to change at any time based upon market or other conditions and BlackRock disclaims any responsibility to update such views. These views may not be relied on as investment advice and, because investment decisions for the Fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of the Fund.

As discussed above, the Fund intends to gain exposure to commodities markets through the Master Portfolio’s investment in the Subsidiary. BlackRock provides investment management and other services to the Subsidiary. BlackRock does not receive separate compensation from the Subsidiary for providing it with investment management or administrative services. However, the Fund and the Master Portfolio pay BlackRock based on the Fund’s assets and the Master Portfolio’s assets, respectively, including the assets invested in the Subsidiary.

Portfolio Manager Information

Information regarding the portfolio managers of the Fund is set forth below. Further information regarding the portfolio managers, including other accounts managed, compensation, ownership of Fund shares, and possible conflicts of interest, is available in the Fund’s SAI.

The Fund is managed by a team of financial professionals. Rick Rieder, David Rogal and Chi Chen are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund.

| Portfolio Manager | Primary Role | Since | Title and Recent Biography |
|--------------------------|--|--------------|---|
| Rick Rieder | Responsible for the day-to-day management of the Fund’s portfolio including setting the Fund’s overall investment strategy and overseeing the management of the Fund. | 2010 | Chief Investment Officer of Global Fixed Income, Head of Global Allocation Investment Team, member of the Global Executive Committee, Global Operating Committee and Chairman of the BlackRock, Inc. firmwide Investment Council; Senior Managing Director of BlackRock, Inc. since 2024. Managing Director of BlackRock, Inc. from 2009 to 2023. |
| David Rogal | Responsible for the day-to-day management of the Fund’s portfolio including setting the Fund’s overall investment strategy and overseeing the management of the Fund. | 2017 | Managing Director of BlackRock, Inc. since 2019; Director of BlackRock, Inc. from 2014 to 2018. |
| Chi Chen | Responsible for the day-to-day management of the Fund’s portfolio, including setting the Fund’s overall investment strategy and overseeing the management of the Fund. | 2022 | Managing Director of BlackRock, Inc. since 2024; Director of BlackRock, Inc. from 2020 to 2023; Vice President of BlackRock, Inc. from 2018 to 2019. |

Conflicts of Interest

The investment activities of BlackRock and its affiliates (including BlackRock, Inc. and its subsidiaries (collectively, the “Affiliates”)), and their respective directors, officers or employees, in the management of, or their interest in, their own accounts and other accounts they manage, may present conflicts of interest that could disadvantage the Fund and its shareholders.

BlackRock and its Affiliates provide investment management services to other funds and discretionary managed accounts that may follow investment programs similar to that of the Fund. BlackRock and its Affiliates are involved worldwide with a broad spectrum of financial services and asset management activities and may engage in the ordinary course of business in activities in which their interests or the interests of their clients may conflict with those of the Fund. BlackRock or one or more Affiliates act or may act as an investor, research provider, investment manager, commodity pool operator, commodity trading advisor, financier, underwriter, adviser, trader, lender, index provider,

agent and/or principal, and have other direct and indirect interests in securities, currencies, commodities, derivatives and other instruments in which the Fund may directly or indirectly invest. The Fund may invest in securities of, or engage in other transactions with, companies with which an Affiliate has significant debt or equity investments or other interests. The Fund may also invest in issuances (such as structured notes) by entities for which an Affiliate provides and is compensated for cash management services relating to the proceeds from the sale of such issuances. The Fund also may invest in securities of, or engage in other transactions with, companies for which an Affiliate provides or may in the future provide research coverage. An Affiliate may have business relationships with, and purchase, or distribute or sell services or products from or to, distributors, consultants or others who recommend the Fund or who engage in transactions with or for the Fund, and may receive compensation for such services. BlackRock or one or more Affiliates may engage in proprietary trading and advise accounts and funds that have investment objectives similar to those of the Fund and/or that engage in and compete for transactions in the same types of securities, currencies and other instruments as the Fund. This may include transactions in securities issued by other open-end and closed-end investment companies (which may include investment companies that are affiliated with the Fund and BlackRock, to the extent permitted under the Investment Company Act). The trading activities of BlackRock and these Affiliates are carried out without reference to positions held directly or indirectly by the Fund and may result in BlackRock or an Affiliate having positions in certain securities that are senior or junior to, or have interests different from or adverse to, the securities that are owned by the Fund.

Neither BlackRock nor any Affiliate is under any obligation to share any investment opportunity, idea or strategy with the Fund. As a result, an Affiliate may compete with the Fund for appropriate investment opportunities. The results of the Fund's investment activities, therefore, may differ from those of an Affiliate and of other accounts managed by BlackRock or an Affiliate, and it is possible that the Fund could sustain losses during periods in which one or more Affiliates and other accounts achieve profits on their trading for proprietary or other accounts. The opposite result is also possible.

In addition, the Fund may, from time to time, enter into transactions in which BlackRock or an Affiliate or their directors, officers or employees or other clients have an adverse interest. Furthermore, transactions undertaken by clients advised or managed by BlackRock or its Affiliates may adversely impact the Fund. Transactions by one or more clients or BlackRock or its Affiliates or their directors, officers or employees, may have the effect of diluting or otherwise disadvantaging the values, prices or investment strategies of the Fund. The Fund's activities may be limited because of regulatory restrictions applicable to BlackRock or one or more Affiliates and/or their internal policies designed to comply with such restrictions.

Under a securities lending program approved by the Master LLC's Board, the Master LLC has retained BlackRock Investment Management, LLC, an Affiliate of BlackRock, to serve as the securities lending agent for the Master LLC to the extent that the Master LLC participates in the securities lending program. For these services, the securities lending agent will receive a fee from the Master LLC, including a fee based on the returns earned on the Master LLC's investment of the cash received as collateral for the loaned securities. In addition, one or more Affiliates may be among the entities to which the Master LLC may lend its portfolio securities under the securities lending program.

The activities of BlackRock and its Affiliates and their respective directors, officers or employees, may give rise to other conflicts of interest that could disadvantage the Fund and its shareholders. BlackRock has adopted policies and procedures designed to address these potential conflicts of interest. See the SAI for further information.

Master/Feeder Structure

The Fund is a "feeder" fund that invests all of its assets in the Master Portfolio. Investors in the Fund will acquire an indirect interest in the Master Portfolio.

The Master Portfolio may accept investments from other feeder funds, and all the feeders of the Master Portfolio bear the portfolio's expenses in proportion to their assets. This structure may enable the Fund to reduce costs through economies of scale. A larger investment portfolio may also reduce certain transaction costs to the extent that contributions to and redemptions from the Master Portfolio from different feeders may offset each other and produce a lower net cash flow.

However, each feeder can set its own transaction minimums, fund-specific expenses, and other conditions. This means that one feeder could offer access to the Master Portfolio on more attractive terms, or could experience better performance, than another feeder. In addition, large purchases or redemptions by one feeder fund could negatively affect the performance of other feeder funds that invest in the Master Portfolio. Information about other feeders, if any, is available by calling (800) 441-7762.

Whenever the Master Portfolio holds a vote of its feeder funds, the Fund will pass the vote through to its own shareholders. Smaller feeder funds may be harmed by the actions of larger feeder funds. For example, a larger feeder fund could have more voting power than the Fund over the operations of the Master Portfolio.

The Fund may withdraw from the Master Portfolio at any time and may invest all of its assets in another pooled investment vehicle or have an investment adviser manage the Fund's assets directly.

The Fund will cease to invest in the Master Portfolio as part of a "master/feeder" structure and will instead operate as a standalone fund effective on or about March 11, 2024.

Valuation of Fund Investments

When you buy shares, you pay the net asset value. This is the offering price. Shares are also redeemed at their net asset value, minus any applicable redemption fee. The net asset value used in determining your share price is the next one calculated after your purchase or redemption order is received. The net asset value of each class of shares normally is determined once daily Monday through Friday, generally as of the close of regular trading hours of the New York Stock Exchange ("NYSE") (normally 4:00 p.m., Eastern time), on each day that the NYSE is open for trading, based on prices at the time of closing, provided that any Fund assets or liabilities denominated in currencies other than the U.S. dollar are translated into U.S. dollars at the prevailing market rates on the date of valuation as quoted by one or more data service providers. The net asset value of shares is calculated by dividing the value of the net assets of each class of shares (i.e., the value of its total assets less total liabilities) by the total number of outstanding shares of the class, generally rounded to the nearest cent.

The value of the securities and other assets and liabilities held by the Fund are determined pursuant to BlackRock's valuation policies and procedures. BlackRock has been designated by the Board as the valuation designee for the Fund pursuant to Rule 2a-5 under the Investment Company Act.

Equity securities and other equity instruments for which market quotations are readily available are valued at market value, which is generally determined using the last reported official closing price or, if a reported closing price is not available, the last traded price on the exchange or market on which the security or instrument is primarily traded at the time of valuation. Shares of underlying open-end funds (including money market funds) are valued at net asset value. Shares of underlying exchange-traded closed-end funds or other ETFs are valued at their most recent closing price.

The Fund values fixed-income portfolio securities using last available bid prices or current market quotations provided by dealers or prices (including evaluated prices) supplied by the Fund's approved independent third-party pricing services, each in accordance with BlackRock's valuation policies and procedures. Pricing services may use matrix pricing or valuation models that utilize certain inputs and assumptions to derive values. Pricing services generally value fixed-income securities assuming orderly transactions of an institutional round lot size, but the Fund may hold or transact in such securities in smaller odd lot sizes. Odd lots may trade at lower prices than institutional round lots. An amortized cost method of valuation may be used with respect to debt obligations with 60 days or less remaining to maturity unless BlackRock determines in good faith that such method does not represent fair value.

Generally, trading in non-U.S. securities, U.S. government securities, money market instruments and certain fixed-income securities is substantially completed each day at various times prior to the close of business on the NYSE. The values of such securities used in computing the net asset value of the Fund's shares are determined as of such times.

When market quotations are not readily available or are believed by BlackRock to be unreliable, BlackRock will fair value the Fund's investments in accordance with its policies and procedures. BlackRock may conclude that a market quotation is not readily available or is unreliable if a security or other asset or liability does not have a price source due to its lack of trading or other reasons, if a market quotation differs significantly from recent price quotations or otherwise no longer appears to reflect fair value, where the security or other asset or liability is thinly traded, when there is a significant event subsequent to the most recent market quotation, or if the trading market on which a security is listed is suspended or closed and no appropriate alternative trading market is available. A "significant event" is deemed to occur if BlackRock determines, in its reasonable business judgment prior to or at the time of pricing the Fund's assets or liabilities, that the event is likely to cause a material change to the closing market price of one or more assets held by, or liabilities of, the Fund.

For certain foreign assets, a third-party vendor supplies evaluated, systematic fair value pricing based upon the movement of a proprietary multi-factor model after the relevant foreign markets have closed. This systematic fair value pricing methodology is designed to correlate the prices of foreign assets following the close of the local markets to the price that might have prevailed as of the Fund's pricing time.

Fair value represents a good faith approximation of the value of an asset or liability. The fair value of an asset or liability held by the Fund is the amount the Fund might reasonably expect to receive from the current sale of that asset or the cost to extinguish that liability in an arm's-length transaction. Valuing the Fund's investments using fair value pricing will result in prices that may differ from current market valuations and that may not be the prices at which those investments could have been sold during the period in which the particular fair values were used.

The Fund may accept orders from certain authorized Financial Intermediaries or their designees. The Fund will be deemed to receive an order when accepted by the Financial Intermediary or designee, and the order will receive the net asset value next computed by the Fund after such acceptance. If the payment for a purchase order is not made by a designated later time, the order will be canceled and the Financial Intermediary could be held liable for any losses.

Dividends, Distributions and Taxes

BUYING A DIVIDEND

Unless your investment is in a tax-deferred account, you may want to avoid buying shares shortly before the Fund pays a dividend. The reason? If you buy shares when the Fund has declared but not yet distributed ordinary income or capital gains, you will pay the full price for the shares and then receive a portion of the price back in the form of a taxable dividend. Before investing you may want to consult your tax adviser.

The Fund will distribute net investment income, if any, monthly and net realized capital gain, if any, at least annually. The Fund may also pay a special distribution at the end of the calendar year to comply with federal tax requirements. Dividends may be reinvested automatically in shares of the Fund at net asset value or may be taken in cash. If you would like to receive dividends in cash, contact your Financial Intermediary or the Fund. Although this cannot be predicted with any certainty, the Fund anticipates that a significant amount of its dividends, if any, will consist of capital gains. Capital gains may be taxable to you at different rates depending on how long the Fund held the assets sold.

You will pay tax on dividends from the Fund whether you receive them in cash or additional shares. If you redeem Fund shares or exchange them for shares of another fund, you generally will be treated as having sold your shares and any gain on the transaction may be subject to tax. Fund distributions derived from qualified dividend income, which consists of dividends received from U.S. corporations and qualifying foreign corporations, and from long-term capital gains are eligible for taxation at a maximum rate of 15% or 20% for individuals, depending on whether their income exceeds certain threshold amounts, which are adjusted annually for inflation.

A 3.8% Medicare tax is imposed on the net investment income (which includes, but is not limited to, interest, dividends and net gain from investments) of U.S. individuals with income exceeding \$200,000, or \$250,000 if married filing jointly, and of trusts and estates.

Your dividends and redemption proceeds will be subject to backup withholding tax if you have not provided a taxpayer identification number or social security number or the number you have provided is incorrect.

The Subsidiary will not be subject to U.S. federal income tax. It will, however, be considered a controlled foreign corporation, and the Fund and the Master Portfolio will be required to include as income annually amounts earned by the Subsidiary during that year. Based on final regulations on which taxpayers may rely for taxable years beginning after September 28, 2016, the Master Portfolio anticipates treating the income and gain generated from its investment in the Subsidiary as "qualifying income" for regulated investment company qualification purposes. Gains from the sales of investments by the Subsidiary will not be eligible for capital gains treatment but instead will be treated as ordinary income when included in income by the Master Portfolio. Furthermore, the Master Portfolio will distribute net investment income, if any, and net realized capital gain, if any, at least annually, on such Subsidiary income, whether or not the Subsidiary makes a distribution to the Master Portfolio during the taxable year.

The Master Portfolio has formed a wholly-owned Delaware subsidiary (the "Blocker Subsidiary") to hold interests in certain of its portfolio companies and continue to meet the qualifications for taxation as a regulated investment company ("RIC") under the Internal Revenue Code. The Blocker Subsidiary will qualify for the exclusion from the definition of the term investment company pursuant to Section 3(c)(7) of the Investment Company Act or will otherwise not be required to register as an investment company under the Investment Company Act. Entities such as the Blocker Subsidiary are typically organized as corporations or as limited liability companies or partnerships that elect to be taxed as corporations for U.S. federal income tax purposes and hold certain investments in pass-through tax entities (such as partnership interests or limited liability company interests) the gross revenue from which would be "bad income" for purposes of RIC qualification. The Master Portfolio may not invest more than 25% of its total assets in the

shares of the Blocker Subsidiary. The Blocker Subsidiary will be subject to federal corporation income tax. The Blocker Subsidiary's distributions of its after-tax earnings to the Master Portfolio will be "good income" for RIC qualification purposes, and will be treated as qualified dividend income (for non-corporate shareholders) and as eligible for the dividends received deduction (for corporate shareholders), or as returns of capital.

If you are neither a tax resident nor a citizen of the United States or if you are a foreign entity (other than a pass-through entity to the extent owned by U.S. persons), the Fund's ordinary income dividends will generally be subject to a 30% U.S. withholding tax, unless a lower treaty rate applies. However, certain distributions reported by the Fund as capital gain dividends, interest-related dividends or short-term capital gain dividends and paid to a foreign shareholder may be eligible for an exemption from U.S. withholding tax.

Separately, a 30% withholding tax is currently imposed on U.S.-source dividends, interest and other income items paid to (i) certain foreign financial institutions and investment funds, and (ii) certain other foreign entities. To avoid withholding, foreign financial institutions and investment funds will generally either need to (a) collect and report to the IRS detailed information identifying their U.S. accounts and U.S. account holders, comply with due diligence procedures for identifying U.S. accounts and withhold tax on certain payments made to noncomplying foreign entities and account holders or (b) if an intergovernmental agreement is entered into and implementing legislation is adopted, comply with the agreement and legislation. Other foreign entities will generally either need to provide detailed information identifying each substantial U.S. owner or certify there are no such owners.

This section summarizes some of the consequences under current federal tax law of an investment in the Fund. It is not a substitute for individualized tax advice. Consult your tax adviser about the potential tax consequences of an investment in the Fund under all applicable tax laws.

Financial Highlights

The Financial Highlights table is intended to help you understand the Fund's financial performance for the periods shown. Certain information reflects the financial results for a single Fund share. The total returns in the tables represent the rate that an investor would have earned or lost on an investment in the Fund (assuming reinvestment of all dividends and/or distributions). The information has been audited by Deloitte & Touche LLP, whose report, along with the Fund's financial statements, is included in the Fund's Annual Report, which is available upon request.

| (For a share outstanding throughout each period) | BlackRock Total Return Fund | | | | |
|--|------------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| | Service | | | | |
| | Year Ended 09/30/23 | Year Ended 09/30/22 | Year Ended 09/30/21 | Year Ended 09/30/20 | Year Ended 09/30/19 |
| Net asset value, beginning of year | \$ 9.77 | \$ 11.96 | \$ 12.54 | \$ 11.95 | \$ 11.22 |
| Net investment income ^(a) | 0.37 | 0.22 | 0.19 | 0.26 | 0.35 |
| Net realized and unrealized gain (loss) | (0.26) | (2.12) | (0.08) | 0.60 | 0.73 |
| Net increase (decrease) from investment operations | 0.11 | (1.90) | 0.11 | 0.86 | 1.08 |
| Distributions^(b) | | | | | |
| From net investment income | (0.35) | (0.22) | (0.20) | (0.27) | (0.35) |
| From net realized gain | — | (0.07) | (0.49) | — | — |
| Return of capital | (0.02) | — | — | — | — |
| Total distributions | (0.37) | (0.29) | (0.69) | (0.27) | (0.35) |
| Net asset value, end of year | \$ 9.51 | \$ 9.77 | \$ 11.96 | \$ 12.54 | \$ 11.95 |
| Total Return^(c) | | | | | |
| Based on net asset value | 1.00% | (16.17)% | 0.86% | 7.28% ^(d) | 9.80% |
| Ratios to Average Net Assets^{(e)(f)} | | | | | |
| Total expenses | 0.79% ^(g) | 0.80% ^(g) | 0.80% ^(g) | 0.74% ^(h) | 0.74% ^(h) |
| Total expenses after fees waived and/or reimbursed | 0.75% ^(g) | 0.76% ^(g) | 0.76% ^(g) | 0.74% ^(h) | 0.74% ^(h) |
| Net investment income | 3.75% ^(g) | 1.98% ^(g) | 1.57% ^(g) | 2.15% ^(h) | 3.04% ^(h) |
| Supplemental Data | | | | | |
| Net assets, end of year (000) | \$36,341 | \$42,155 | \$55,378 | \$57,849 | \$120,243 |
| Portfolio turnover rate of the Master Portfolio ⁽ⁱ⁾ | 380% | 289% | 459% | 556% | 574% |

^(a) Based on average shares outstanding.

^(b) Distributions for annual periods determined in accordance with U.S. federal income tax regulations.

^(c) Where applicable, assumes the reinvestment of distributions.

^(d) Includes a payment received from an affiliate, which had no impact on the Fund's total return.

^(e) Includes the Fund's share of the Master Portfolios' allocated expenses and/or net investment income.

^(f) Excludes fees and expenses incurred indirectly as a result of investments in underlying funds.

^(g) Includes the Fund's share of the Master Portfolio's allocated fees waived of less than 0.01%.

^(h) Includes the Fund's share of the Master Portfolio's allocated fees waived of 0.01%.

⁽ⁱ⁾ Includes mortgage dollar roll transactions ("MDRs"). Additional information regarding portfolio turnover rate is as follows:

| | Year Ended 09/30/23 | Year Ended 09/30/22 | Year Ended 09/30/21 | Year Ended 09/30/20 | Year Ended 09/30/19 |
|--|--------------------------------|--------------------------------|--------------------------------|--------------------------------|--------------------------------|
| Portfolio turnover rate (excluding MDRs) | 171% | 42% | 161% | 274% | 241% |

General Information

Shareholder Documents

Electronic Access to Annual Reports, Semi-Annual Reports and Prospectuses

Electronic copies of most financial reports and prospectuses are available on BlackRock's website. Shareholders can sign up for e-mail notifications of annual and semi-annual reports and prospectuses by enrolling in the Fund's electronic delivery program. To enroll:

Shareholders Who Hold Accounts with Investment Advisers, Banks or Brokerages: Please contact your Financial Intermediary. Please note that not all investment advisers, banks or brokerages may offer this service.

Shareholders Who Hold Accounts Directly With BlackRock:

- Access the BlackRock website at <http://www.blackrock.com/edelivery>; and
- Log into your account.

Delivery of Shareholder Documents

The Fund delivers only one copy of shareholder documents, including prospectuses, shareholder reports and proxy statements, to shareholders with multiple accounts at the same address. This practice is known as "householding" and is intended to eliminate duplicate mailings and reduce expenses. Mailings of your shareholder documents may be householded 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 contact the Fund at (800) 537-4942.

Certain Fund Policies

Anti-Money Laundering Requirements

The Fund is subject to the USA PATRIOT Act (the "Patriot Act"). The Patriot Act is intended to prevent the use of the U.S. financial system in furtherance of money laundering, terrorism or other illicit activities. Pursuant to requirements under the Patriot Act, the Fund is required to obtain sufficient information from shareholders to enable it to form a reasonable belief that it knows the true identity of its shareholders. This information will be used to verify the identity of investors or, in some cases, the status of Financial Intermediaries. Such information may be verified using third-party sources. This information will be used only for compliance with the Patriot Act or other applicable laws, regulations and rules in connection with money laundering, terrorism or economic sanctions.

The Fund reserves the right to reject purchase orders from persons who have not submitted information sufficient to allow the Fund to verify their identity. The Fund also reserves the right to redeem any amounts in the Fund from persons whose identity it is unable to verify on a timely basis. It is the Fund's policy to cooperate fully with appropriate regulators in any investigations conducted with respect to potential money laundering, terrorism or other illicit activities.

BlackRock Privacy Principles

BlackRock is committed to maintaining the privacy of its current and former fund investors and individual clients (collectively, "Clients") and to safeguarding their non-public personal information. The following information is provided to help you understand what personal information BlackRock collects, how we protect that information and why in certain cases we share such information with select parties.

If you are located in a jurisdiction where specific laws, rules or regulations require BlackRock to provide you with additional or different privacy-related rights beyond what is set forth below, then BlackRock will comply with those specific laws, rules or regulations.

BlackRock obtains or verifies personal non-public information from and about you from different sources, including the following: (i) information we receive from you or, if applicable, your Financial Intermediary, on applications, forms or other documents; (ii) information about your transactions with us, our affiliates, or others; (iii) information we receive from a consumer reporting agency; and (iv) from visits to our website.

BlackRock does not sell or disclose to non-affiliated third parties any non-public personal information about its Clients, except as permitted by law, or as is necessary to respond to regulatory requests or to service Client accounts. These non-affiliated third parties are required to protect the confidentiality and security of this information and to use it only for its intended purpose.

We may share information with our affiliates to service your account or to provide you with information about other BlackRock products or services that may be of interest to you. In addition, BlackRock restricts access to non-public personal information about its Clients to those BlackRock employees with a legitimate business need for the information. BlackRock maintains physical, electronic and procedural safeguards that are designed to protect the non-public personal information of its Clients, including procedures relating to the proper storage and disposal of such information.

Statement of Additional Information

If you would like further information about the Fund, including how it invests, please see the SAI.

For a discussion of the Fund's policies and procedures regarding the selective disclosure of its portfolio holdings, please see the SAI. The Fund makes its top ten holdings available on a monthly basis at www.blackrock.com generally within 5 business days after the end of the month to which the information applies.

Glossary

This glossary contains an explanation of some of the common terms used in this prospectus. For additional information about the Fund, please see the SAI.

Acquired Fund Fees and Expenses — the Fund's pro rata share of the fees and expenses incurred indirectly by the Fund as a result of investing in other investment companies.

Annual Fund Operating Expenses — expenses that cover the costs of operating the Fund.

Bloomberg U.S. Aggregate Bond Index — a broad-based flagship benchmark that measures the investment grade, U.S. dollar-denominated, fixed-rate taxable bond market. The index includes U.S. Treasuries, government-related and corporate securities, mortgage-backed securities (agency fixed-rate pass-throughs), asset-backed securities and commercial mortgage-backed securities (agency and non-agency).

Distribution Fees — fees used to support the Fund's marketing and distribution efforts, such as compensating Financial Intermediaries, advertising and promotion.

Management Fee — a fee paid to BlackRock for managing the Fund.

Other Expenses — include accounting, transfer agency, custody, professional fees and registration fees.

Service Fees — fees used to compensate Financial Intermediaries for certain shareholder servicing activities.

Shareholder Fees — fees paid directly by a shareholder, including sales charges that you may pay when you buy or sell shares of the Fund.

For More Information

Fund and Service Providers

THE FUND

BlackRock Bond Fund, Inc.

BlackRock Total Return Fund
100 Bellevue Parkway
Wilmington, Delaware 19809

Written Correspondence:

P.O. Box 534429
Pittsburgh, Pennsylvania 15253-4429

Overnight Mail:

Attention: 534429
500 Ross Street 154-0520
Pittsburgh, Pennsylvania 15262
(800) 537-4942

MANAGER

BlackRock Advisors, LLC
100 Bellevue Parkway
Wilmington, Delaware 19809

SUB-ADVISERS

BlackRock International Limited
Exchange Place One
1 Sempole Street
Edinburgh, EH3 8BL, United Kingdom

BlackRock (Singapore) Limited
20 Anson Road #18-01
079912 Singapore

TRANSFER AGENT

BNY Mellon Investment Servicing (US) Inc.
301 Bellevue Parkway
Wilmington, Delaware 19809

INDEPENDENT REGISTERED PUBLIC ACCOUNTING FIRM

Deloitte & Touche LLP
200 Berkeley Street
Boston, Massachusetts 02116

ACCOUNTING SERVICES PROVIDER

BNY Mellon Investment Servicing (US) Inc.
301 Bellevue Parkway
Wilmington, Delaware 19809

DISTRIBUTOR

BlackRock Investments, LLC
50 Hudson Yards
New York, New York 10001

CUSTODIAN

The Bank of New York Mellon
240 Greenwich Street
New York, New York 10286

COUNSEL

Willkie Farr & Gallagher LLP
787 Seventh Avenue
New York, New York 10019-6099

Additional Information

For more information:

This prospectus contains important information you should know before investing, including information about risks. Please read it before you invest and keep it for future reference. More information about the Fund is available at no charge upon request. This information includes:

Annual/Semi-Annual Reports

These reports contain additional information about each of the Fund's investments. The annual report describes the Fund's performance, lists portfolio holdings, and discusses recent market conditions, economic trends and Fund investment strategies that significantly affected the Fund's performance for the last fiscal year.

Statement of Additional Information

A Statement of Additional Information ("SAI"), dated January 26, 2024, has been filed with the Securities and Exchange Commission (the "SEC"). The SAI, which includes additional information about the Fund, may be obtained free of charge, along with the Fund's annual and semi-annual reports, by calling (800) 537-4942. The SAI, as amended and/or supplemented from time to time, is incorporated by reference into this prospectus.

BlackRock Investor Services

Representatives are available to discuss account balance information, mutual fund prospectuses, literature, programs and services available. Hours: 8:00 a.m. to 6:00 p.m. (Eastern time), on any business day. Call: (800) 537-4942.

Purchases and Redemptions

Call your Financial Intermediary or BlackRock Investor Services at (800) 537-4942.

World Wide Web

General Fund information and specific Fund performance, including the SAI and annual/semi-annual reports, can be accessed free of charge at www.blackrock.com/prospectus. Mutual fund prospectuses and literature can also be requested via this website.

Written Correspondence

BlackRock Bond Fund, Inc.
P.O. Box 534429
Pittsburgh, Pennsylvania 15253-4429

Overnight Mail

BlackRock Bond Fund, Inc.
Attention: 534429
500 Ross Street 154-0520
Pittsburgh, Pennsylvania 15262

Internal Wholesalers/Broker Dealer Support

Available on any business day to support investment professionals. Call: (800) 882-0052.

Portfolio Characteristics and Holdings

A description of the Fund's policies and procedures related to disclosure of portfolio characteristics and holdings is available in the SAI.

For information about portfolio holdings and characteristics, BlackRock fund shareholders and prospective investors may call (800) 882-0052.

Securities and Exchange Commission

You may also view and copy public information about the Fund, including the SAI, by visiting the EDGAR database on the SEC's website (<http://www.sec.gov>). Copies of this information can be obtained, for a duplicating fee, by electronic request at the following e-mail address: publicinfo@sec.gov.

You should rely only on the information contained in this prospectus. No one is authorized to provide you with information that is different from information contained in this prospectus.

The SEC and the Commodity Futures Trading Commission have not approved or disapproved these securities or passed upon the adequacy of this prospectus. Any representation to the contrary is a criminal offense.

INVESTMENT COMPANY ACT FILE # 811-02857
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