### PROSPECTUS

### **BLACKROCK**°

BlackRock Variable Series Funds, Inc.

- BlackRock Equity Dividend V.I. Fund (Class III)
- BlackRock Global Allocation V.I. Fund (Class III)
- BlackRock High Yield V.I. Fund (Class III)
- BlackRock iShares<sup>®</sup> Alternative Strategies V.I. Fund (Class III)
- BlackRock iShares<sup>®</sup> Dynamic Fixed Income V.I. Fund (Class III)
- BlackRock Large Cap Core V.I. Fund (Class III)
- BlackRock Large Cap Growth V.I. Fund (Class III)
- BlackRock Large Cap Value V.I. Fund (Class III)
- BlackRock Total Return V.I. Fund (Class III)
- BlackRock U.S. Government Bond V.I. Fund (Class III)

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 has 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 • No Bank Guarantee • May Lose Value

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#### PROSPECTUS

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#### BlackRock Equity Dividend V.I. Fund

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## Fund Overview

#### Key Facts About BlackRock Equity Dividend V.I. Fund

#### **Investment Objective**

The investment objective of the BlackRock Equity Dividend V.I. Fund (the "Fund") is to seek long-term total return and current income.

Prior to October 1, 2010, BlackRock Equity Dividend V.I. Fund was known as BlackRock Utilities and Telecommunications V.I. Fund.

#### Fees and Expenses of the Fund

This table describes the fees and expenses that you may pay if you buy and hold shares of the Fund. The expenses below do not include separate account fees and expenses, and would be higher if these fees and expenses were included. Please refer to your variable annuity or insurance contract (the "Contract") prospectus for information on the separate account fees and expenses associated with your Contract.

#### Shareholder Fees (fees paid directly from your investment)

The Fund is not subject to any shareholder fees.

| Annual Fund Operating Expenses<br>(expenses that you pay each year as a<br>percentage of the value of your investment) | Class I<br>Shares | Class III<br>Shares |
|--|-------------------|---------------------|
| Management Fees <sup>1</sup>   | 0.60%             | 0.60%               |
| Distribution and/or Service (12b-1) Fees   | None              | 0.25%               |
| Other Expenses   | 0.29%             | 0.28%               |
| Acquired Fund Fees and Expenses <sup>2</sup>   | 0.01%             | 0.01%               |
| Total Annual Fund Operating Expenses <sup>2</sup>  | 0.90%             | 1.14%               |
| Fee Waivers and/or Expense Reimbursements <sup>1,3</sup>   | (0.19)%           | (0.18)%             |
| Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements <sup>1,3</sup>                    | 0.71%             | 0.96%               |

<sup>1</sup> As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC has contractually agreed to waive the management fee with respect to any portion of the Fund's assets estimated to be attributable to investments in other equity and fixed-income mutual funds and exchange-traded funds managed by BlackRock Advisors, LLC or its affiliates that have a contractual management fee, through April 30, 2018. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested directors of BlackRock Variable Series Funds, Inc. (the "Company") or by a vote of a majority of the outstanding voting securities of the Fund.

<sup>2</sup> The Total Annual Fund Operating Expenses do not correlate to the ratio of expenses to average net assets given in the Fund's most recent annual report which does not include Acquired Fund Fees and Expenses.

<sup>3</sup> As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC 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) to 1.25% (for Class I Shares) and 1.50% (for Class III Shares) of average daily net assets through April 30, 2018. BlackRock Advisors, LLC has also contractually agreed to reimburse fees in order to limit certain operational and recordkeeping fees to 0% (for Class I Shares) and 0% (for Class III Shares) of average daily net assets through April 30, 2018. Each of these contractual agreements may be terminated upon 90 days' notice by a majority of the non-interested directors of the Company or by a vote of a majority of the outstanding voting securities of the Fund.

#### **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. The Example does not reflect charges imposed by the Contract. See

the Contract prospectus for information on such charges. Although your actual costs may be higher or lower, based on these assumptions and the net expenses shown in the fee table, your costs would be:

|                  | 1 Year | 3 Years | 5 Years | 10 Years |
|------------------|--------|---------|---------|----------|
| Class I Shares   | \$73   | \$268   | \$480   | \$1,090  |
| Class III Shares | \$98   | \$344   | \$610   | \$1,370  |

#### **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. 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 23% of the average value of its portfolio.

#### **Principal Investment Strategies of the Fund**

The Fund seeks to achieve its objective by investing primarily in a diversified portfolio of equity securities. Under normal circumstances, the Fund will invest at least 80% of its assets in equity securities and at least 80% of its assets in dividend paying securities. The Fund may invest in securities of companies with any market capitalization, but will generally focus on large cap securities. The Fund may also invest in convertible securities and non-convertible preferred stock. Equity securities include common stock, preferred stock, securities convertible into common stock, or securities or other instruments whose price is linked to the value of common stock. Convertible securities are generally debt securities or preferred stock that may be converted into common stock. Convertible securities typically pay current income as either interest (debt security convertibles) or dividends (preferred stock). A convertible's value usually reflects both the stream of current income payments and the market value of the underlying common stock. Preferred stock is a class of stock that often pays dividends at a specified rate and has preference over common stock in dividend payments and liquidation of assets. Preferred stock may also be convertible into common stock.

The Fund may invest up to 25% of its total assets in securities of foreign issuers. The Fund may invest in securities from any country. The Fund may invest in securities denominated in both U.S. dollars and non-U.S. dollar currencies.

BlackRock chooses investments for the Fund that it believes will both increase in value over the long term and provide current income, focusing on investments that will do both instead of those that will favor current income over capital appreciation.

#### 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.

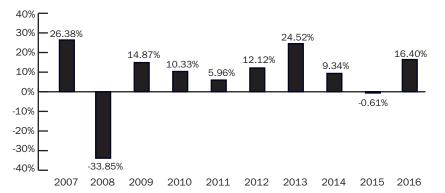
- Convertible Securities Risk The market value of a convertible security performs like that of a regular debt security; that is, if market interest rates rise, the value of a convertible security usually falls. In addition, convertible securities are subject to the risk that the issuer will not be able to pay interest 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.
- **Equity Securities Risk** Stock markets are volatile. The price of equity securities fluctuates based on changes in a company's financial condition and overall market and economic conditions.
- 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 may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries.
- 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.
- Income Producing Stock Availability Risk Depending upon market conditions, income producing common stock that meets the Fund's investment criteria may not be widely available and/or may be highly concentrated in only a few market sectors. This may limit the ability of the Fund to produce current income while remaining fully diversified.
- 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. 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.
- 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 stock of larger companies.

#### **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 Fund's Annual Total Returns prior to October 1, 2010 as reflected in the bar chart and the table are the returns of the Fund that followed different investment objectives and investment strategies under the name "BlackRock Utilities and Telecommunications V.I. Fund." The table compares the Fund's performance to that of the S&P 500<sup>®</sup> Index and the Russell 1000<sup>®</sup> Value Index, which are relevant to the Fund because they have characteristics similar to the Fund's investment strategies. As with all such investments, past performance is not an indication of future results. The bar chart and table do not reflect separate account fees and expenses. If they did, returns would be less than those shown. The returns for Class III Shares prior to July 1, 2011, the recommencement of operations of Class III Shares, are based upon performance of the Fund's Class I Shares, as adjusted to reflect the distribution and/or service (12b-1) fees applicable to Class III Shares. This information may be considered when assessing the performance of Class III Shares prior to Lass III Shares. 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. 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.

#### Class I Shares ANNUAL TOTAL RETURNS BlackRock Equity Dividend V.I. Fund As of 12/31



During the ten-year period shown in the bar chart, the highest return for a quarter was 12.25% (quarter ended December 31, 2011) and the lowest return for a quarter was –22.23% (quarter ended September 30, 2008.) The year-to-date return as of March 31, 2017 was 3.14%.

#### As of 12/31/16 **Average Annual Total Returns** 1 Year 5 Years 10 Years BlackRock Equity Dividend V.I. Fund: Class I Shares 16.40% 7.09% 12.05% BlackRock Equity Dividend V.I. Fund: Class III Shares 11.76% 6.82% 16.06% Russell 1000<sup>®</sup> Value Index (Reflects no deduction for fees, expenses or taxes) 17.34% 14.80% 5.72% S&P 500<sup>®</sup> Index (Reflects no deduction for fees, expenses or taxes) 11.96% 14.66% 6.95%

#### **Investment Manager**

The Fund's investment manager is BlackRock Advisors, LLC ("BlackRock").

#### **Portfolio Managers**

|                        | Portfolio Manager |                                      |
|------------------------|-------------------|--------------------------------------|
| Name                   | of the Fund Since | Title                                |
| Robert M. Shearer, CFA | 2010              | Managing Director of BlackRock, Inc. |
| Tony DeSpirito         | 2014              | Managing Director of BlackRock, Inc. |

#### Purchase and Sale of Fund Shares

Shares of the Fund currently are sold either directly or indirectly (through other variable insurance funds) to separate accounts of insurance companies (the "Insurance Companies") and certain accounts administered by the Insurance Companies (the "Accounts") to fund benefits under the Contracts issued by the Insurance Companies. Shares of the Fund may be purchased or sold each day the New York Stock Exchange is open.

The Fund does not have any initial or subsequent investment minimums. However, your Contract may require certain investment minimums. See your Contract prospectus for more information.

#### **Tax Information**

Distributions made by the Fund to an Account, and exchanges and redemptions of Fund shares made by an Account, ordinarily do not cause the corresponding Contract holder to recognize income or gain for Federal income tax purposes. See the Contract prospectus for information regarding the Federal income tax treatment of the distributions to Accounts and the holders of the Contracts.

#### Payments to Broker/Dealers and Other Financial Intermediaries

BlackRock and its affiliates may make payments relating to distribution and sales support activities to the Insurance Companies and other financial intermediaries for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Insurance Company or other financial intermediary and your individual financial professional to recommend the Fund over another investment. Visit your Insurance Company's website, which may have 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 Equity Dividend V.I. Fund (the "Fund") and your rights as a shareholder.

#### How the Fund Invests

#### **Investment Objective**

The investment objective of the Fund is to seek long-term total return and current income.

Should the Board of Directors determine that the investment objective of the Fund should be changed, shareholders of the Fund will be given notice before any such change is effective. However, such change can be effected without shareholder approval.

#### **Investment Process**

BlackRock Advisors, LLC ("BlackRock") chooses investments for the Fund that it believes will both increase in value over the long term and provide current income, focusing on investments that will do both instead of those that will favor current income over capital appreciation. Total return consists of increases in value from both capital appreciation and income. The Fund will focus on issuers that have good prospects for capital appreciation. In selecting portfolio securities, the Fund will generally employ a value-oriented analysis, but may purchase equity securities based on a growth-oriented analysis when such securities pay dividends or Fund management believes such securities have particularly good prospects for capital appreciation.

Fund management believes that stocks that have yields often provide more attractive long-term total return and greater price stability during periods of downward movements in market prices than stocks that do not pay dividends. In certain market cycles, such as periods of high growth or high interest rates on bonds, dividend paying stocks could go out of favor. During such periods, the Fund may underperform other equity funds that do not emphasize investments in dividend paying stocks.

The Fund has no stated minimum holding period for investments and will buy or sell securities whenever Fund management sees an appropriate opportunity. For example, the Fund may sell shares of a company when the company's prospects for capital appreciation deteriorate or when its dividend rates become unattractive or when the Fund identifies another company with more attractive prospects.

#### **Principal Investment Strategies**

The Fund seeks to achieve its objective by investing primarily in a diversified portfolio of equity securities. Under normal circumstances, the Fund will invest at least 80% of its assets in equity securities and at least 80% of its assets in dividend paying securities. Equity securities include common stock, preferred stock, securities convertible into common stock, or securities or other instruments whose price is linked to the value of common stock. The Fund will focus on issuers that have good prospects for capital appreciation and current income. Although the Fund invests primarily in dividend paying securities, portions of the distributions paid by the Fund may not be subject to the lower income tax rates applicable to dividends.

The Fund may invest in securities of companies with any market capitalization, but will generally focus on large cap securities. The Fund's portfolio, in the aggregate, will be structured in a manner designed to seek long-term capital appreciation as well as net portfolio yield in excess of the average yield of mutual funds invested primarily in U.S. equities.

The Fund may also invest in securities convertible into common stock and non-convertible preferred stock. Convertible securities are generally debt securities or preferred stock that may be converted into common stock. Convertible securities typically pay current income as either interest (debt security convertibles) or dividends (preferred stock). A convertible's value usually reflects both the stream of current income payments and the market value of the underlying common stock. Preferred stock is a class of stock that often pays dividends at a specified rate and has preference over common stock in dividend payments and liquidation of assets. Preferred stock may also be convertible into common stock.

The Fund may invest up to 25% of its total assets in securities of foreign issuers. The Fund may invest in securities from any country. The Fund may invest in securities denominated in both U.S. dollars and non-U.S. dollar currencies.

The 80% policies noted above are non-fundamental policies of the Fund and may not be changed without 60 days' prior notice to shareholders.

#### **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 from banks as a temporary measure for extraordinary or emergency purposes or to meet redemptions.
- **Debt Securities** This includes fixed income securities issued by companies, as well as U.S. and foreign sovereign debt obligations. When choosing debt securities, Fund management considers various factors including the credit quality of issuers and yield analysis. The Fund may invest in debt securities that are rated investment grade of any maturity or are determined by Fund management to be of similar quality.
- **Derivative Transactions** The Fund may use derivatives to hedge its investment portfolio against market, interest rate and currency risks or to seek to enhance its return. The derivatives that the Fund may use include indexed and inverse securities, options, futures, swaps and forward foreign exchange transactions.
- Illiquid/Restricted Securities The Fund may invest up to 15% of its net assets in illiquid securities that it cannot sell within seven days at approximately current value. Securities which mature within seven days or which the Fund's Board of Directors has otherwise determined to be liquid pursuant to applicable law are deemed to be liquid securities for purposes of this strategy. Restricted securities are securities that cannot be offered for public resale unless registered under the applicable securities. They may include private placement securities that have not been registered under the applicable securities laws. Restricted securities may not be listed on an exchange and may have no active trading market. Rule 144A securities are restricted securities that can be resold to qualified institutional buyers but not to the general public.
- 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. The Fund may invest in affiliated investment companies, including affiliated money market funds and affiliated ETFs.
- **Repurchase Agreements, 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.
- **Rights** The Fund may purchase securities pursuant to the exercise of subscription rights, which allow an issuer's existing shareholders to purchase additional common stock at a price substantially below the market price of the shares.
- Securities Lending The Fund may lend securities with a value up to 33<sup>1</sup>/<sub>3</sub>% of its total assets to financial institutions that provide cash or securities issued or guaranteed by the U.S. Government as collateral.
- Short-term Securities The Fund will normally invest a portion of its assets in short-term debt securities, money market securities, including repurchase agreements, or cash. The Fund invests in such securities or cash when Fund management is unable to find enough attractive long-term investments to reduce exposure to stocks when Fund management believes it is advisable to do so or to meet redemptions. Except during temporary defensive periods, such investments will not exceed 20% of the Fund's assets.
- 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 Purposes** Although the Fund will make temporary defensive investments only to the extent that Fund management believes they present less risk than the Fund's usual investments, temporary defensive investments may limit the Fund's ability to achieve its investment objective.

- Warrants A warrant gives the Fund the right to buy stock. The warrant specifies the amount of underlying stock, the purchase (or "exercise") price, and the date the warrant expires. The Fund has no obligation to exercise the warrant and buy the stock. A warrant has value only if the Fund is able to exercise it or sell it before it expires.
- 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. Robert M. Shearer, CFA, and Tony DeSpirito are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — 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.

#### **Principal Risks of Investing in the Fund:**

**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 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 risk as apply to the underlying common stock.

*Equity Securities Risk* — Common and preferred stocks represent equity ownership in a company. Stock markets are volatile. The price of equity securities will fluctuate and can decline and reduce the value of a portfolio investing in equities. The value of equity securities purchased by the Fund could decline if the financial condition of the companies the Fund invests in declines or if overall market and economic conditions deteriorate. The value of equity securities may also decline due to factors that affect a particular industry or industries, such as labor shortages or an increase in production costs and competitive conditions within an industry. In addition, the value may decline due to general market conditions that are not specifically related to a company or industry, such as real or perceived adverse economic conditions, changes in the general outlook for corporate earnings, changes in interest or currency rates or generally adverse investor sentiment.

**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.

*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, the governments of certain countries may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries. Any of these actions could severely affect securities prices or impair the Fund's ability to purchase or sell foreign securities or transfer the Fund's assets or income back into the United States, or otherwise adversely affect the Fund's operations.

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.

*Income Producing Stock Availability Risk* — Depending upon market conditions, income producing common stock that meets the Fund's investment criteria may not be widely available and/or may be highly concentrated in only a few market sectors. This may limit the ability of the Fund to produce current income while remaining fully diversified.

*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. 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.

**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 stock of larger companies.

## The Fund may also be subject to certain other risks associated with its investments and non-principal 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.

**Debt Securities Risk** — Debt securities, such as bonds, involve credit risk. Credit risk is the risk that the borrower will not make timely payments of principal and interest. 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 the issuer's financial condition and on the terms of the securities. Debt securities are also subject to interest rate risk. Interest rate risk is the risk that the value of a debt security may fall when interest rates rise. In general, the market price of debt securities with longer maturities will go up or down more in response to changes in interest rates than the market price of shorter term securities. The Fund may be subject to a greater risk of rising interest rates due to the current period of historically low rates.

**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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity Risk* — Some derivatives are more sensitive to interest rate changes and market price fluctuations than other securities. 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. 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.

*Valuation Risk* — 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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund.

In December 2015, the Securities and Exchange Commission (the "SEC") proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives. In addition, other 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

<u>Forward Foreign Currency Exchange Contracts</u> — Forward foreign currency exchange transactions are over-the-counter 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.

<u>Indexed and Inverse Securities</u> — 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.

<u>Futures</u> — 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.

<u>Options</u> — 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 premium paid for it if the price of the underlying security or other assets decreased or remained the same (in the case of a call option) or increased or remained the same (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.

**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.

**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 Fund's management fees). 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.

**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, the rules thereunder, and various SEC and SEC staff interpretive positions. In accordance with these laws, rules and positions, the Fund must "set aside" liquid assets (often referred to as "asset segregation"), or engage in other SEC- or staff-approved measures, to "cover" open positions with respect to certain kinds of instruments. 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 any required asset segregation requirements. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.

*Liquidity Risk* — Liquidity risk exists when particular investments are difficult to purchase or sell. The Fund's investments in illiquid securities may reduce the returns of the Fund because it may be difficult to sell the illiquid securities at an advantageous time or price. 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 liquidity risk. Liquid investments may become illiquid after purchase by the Fund, particularly during periods of market turmoil. 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.

*Mid Cap Securities Risk* — The securities of mid cap companies generally trade in lower volumes and are generally subject to greater and less predictable price changes than the securities of larger capitalization companies.

**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.

**Rights Risk** — The failure to exercise subscription rights to purchase common stock would result in the dilution of the Fund's interest in the issuing company. The market for such rights is not well developed, and, accordingly, the Fund may not always realize full value on the sale of rights.

**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.

**Small Cap Securities Risk** — Small cap companies may have limited product lines or markets. They may be less financially secure than larger, more established companies. They may depend on a small number of key personnel. If a product fails or there are other adverse developments, or if management changes, the Fund's investment in a small cap company may lose substantial value. In addition, it is more difficult to get information on smaller companies, which tend to be less well known, have shorter operating histories, do not have significant ownership by large investors and are followed by relatively few securities analysts.

The securities of small cap companies generally trade in lower volumes and are subject to greater and more unpredictable price changes than larger cap securities or the market as a whole. In addition, small cap securities may be particularly sensitive to changes in interest rates, borrowing costs and earnings. Investing in small cap securities requires a longer term view.

**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 in smaller, odd lot sizes. Odd lots often 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.

*Warrants Risk* — If the price of the underlying stock does not rise above the exercise price before the warrant expires, the warrant generally expires without any value and the Fund loses any amount it paid for the warrant. Thus, investments in warrants may involve substantially more risk than investments in common stock. Warrants may trade in the same markets as their underlying stock; however, the price of the warrant does not necessarily move with the price of the underlying stock.

*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.

#### **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 table 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.

|   | Class I                 |                  |                  |                  |                  |
|---|-------------------------|------------------|------------------|------------------|------------------|
|   | Year Ended December 31, |                  |                  |                  |                  |
|   | 2016                    | 2015             | 2014             | 2013             | 2012             |
| Per Share Operating Performance   |                         |                  |                  |                  |                  |
| Net asset value, beginning of year  | \$ 10.04                | \$ 10.90         | \$ 10.78         | \$ 8.95          | \$ 8.17          |
| Net investment income <sup>1</sup>  | 0.21                    | 0.19             | 0.20             | 0.19             | 0.21             |
| Net realized and unrealized gain (loss)   | 1.42                    | (0.25)           | 0.80             | 1.99             | 0.78             |
| Net increase (decrease) from investment operations                                  | 1.63                    | (0.06)           | 1.00             | 2.18             | 0.99             |
| Distributions: <sup>2</sup><br>From net investment income<br>From net realized gain | (0.19)<br>(0.33)        | (0.18)<br>(0.62) | (0.20)<br>(0.68) | (0.20)<br>(0.15) | (0.20)<br>(0.01) |
| Total distributions   | (0.52)                  | (0.80)           | (0.88)           | (0.35)           | (0.21)           |
| Net asset value, end of year  | \$ 11.15                | \$ 10.04         | \$ 10.90         | \$ 10.78         | \$ 8.95          |
| Total Return <sup>3</sup>   |                         |                  |                  |                  |                  |
| Based on net asset value  | 16.40%                  | (0.61)%          | 9.34%            | 24.52%           | 12.12%           |
| Ratios to Average Net Assets  |                         |                  |                  |                  |                  |
| Total expenses  | 0.89%4                  | 1.00%            | 0.99%            | 1.04%            | 0.96%            |
| Total expenses after fees waived and reimbursed                                     | 0.70%4                  | 0.79%            | 0.78%            | 0.84%            | 0.83%            |
| Net investment income   | 1.98%4                  | 1.79%            | 1.81%            | 1.95%            | 2.35%            |
| Supplemental Data   |                         |                  |                  |                  |                  |
| Net assets, end of year (000)   | \$35,256                | \$30,527         | \$35,694         | \$36,658         | \$34,558         |
| Portfolio turnover rate   | 23%                     | 25%              | 18%              | 18%              | 4%               |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>4</sup> Ratios do not include expenses incurred indirectly as a result of investments in underlying funds of approximately 0.01%.

|   | Class III        |                  |                  |                  |                  |
|---|------------------|------------------|------------------|------------------|------------------|
|   |                  | Year             | Ended Decembe    | r 31,            |                  |
|   | 2016             | 2015             | 2014             | 2013             | 2012             |
| Per Share Operating Performance   |                  |                  |                  |                  |                  |
| Net asset value, beginning of year  | \$ 10.03         | \$ 10.89         | \$ 10.77         | \$ 8.95          | \$ 8.17          |
| Net investment income <sup>1</sup>  | 0.18             | 0.17             | 0.17             | 0.17             | 0.20             |
| Net realized and unrealized gain (loss)   | 1.42             | (0.25)           | 0.80             | 1.97             | 0.77             |
| Net increase (decrease) from investment operations                                  | 1.60             | (0.08)           | 0.97             | 2.14             | 0.97             |
| Distributions: <sup>2</sup><br>From net investment income<br>From net realized gain | (0.17)<br>(0.33) | (0.16)<br>(0.62) | (0.17)<br>(0.68) | (0.17)<br>(0.15) | (0.18)<br>(0.01) |
| Total distributions   | (0.50)           | (0.78)           | (0.85)           | (0.32)           | (0.19)           |
| Net asset value, end of year  | \$ 11.13         | \$ 10.03         | \$ 10.89         | \$ 10.77         | \$ 8.95          |
| Total Return <sup>3</sup>   |                  |                  |                  |                  |                  |
| Based on net asset value  | 16.06%           | (0.82)%          | 9.07%            | 24.12%           | 11.90%           |
| Ratios to Average Net Assets  |                  |                  |                  |                  |                  |
| Total expenses  | 1.13%4           | 1.16%            | 1.24%            | 1.28%            | 1.21%            |
| Total expenses after fees waived and reimbursed                                     | 0.95%4           | 1.03%            | 1.03%            | 1.09%            | 1.06%            |
| Net investment income   | 1.73%4           | 1.59%            | 1.56%            | 1.71%            | 2.24%            |
| Supplemental Data   |                  |                  |                  |                  |                  |
| Net assets, end of year (000)   | \$223,338        | \$85,163         | \$22,619         | \$20,567         | \$12,379         |
| Portfolio turnover rate   | 23%              | 25%              | 18%              | 18%              | 4%               |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>4</sup> Ratios do not include expenses incurred indirectly as a result of investments in underlying funds of approximately 0.01%.

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#### PROSPECTUS

### **BLACKROCK**<sup>®</sup>

BlackRock Variable Series Funds, Inc.

BlackRock Global Allocation V.I. Fund (Class III)

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 has 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 • No Bank Guarantee • May Lose Value

#### **BlackRock Global Allocation V.I. Fund**

| Fund Overview                 | Key facts and details about the Fund listed in this prospectus, including investment objectives, principal investment strategies, principal risk factors, fee and expense information and historical performance information |
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## Fund Overview

#### Key Facts About BlackRock Global Allocation V.I. Fund

#### **Investment Objective**

The investment objective of the BlackRock Global Allocation V.I. Fund (the "Fund") is to seek high total investment return.

#### Fees and Expenses of the Fund

This table describes the fees and expenses that you may pay if you buy and hold shares of the Fund. The expenses below do not include separate account fees and expenses, and would be higher if these fees and expenses were included. Please refer to your variable annuity or insurance contract (the "Contract") prospectus for information on the separate account fees and expenses associated with your Contract.

#### Shareholder Fees (fees paid directly from your investment)

The Fund is not subject to any shareholder fees.

| Annual Fund Operating Expenses<br>(expenses that you pay each year as a<br>percentage of the value of your investment) | Class I<br>Shares            | Class II<br>Shares           | Class III<br>Shares     |
|--|------------------------------|------------------------------|-------------------------|
| Management Fees <sup>1</sup>   | 0.63%                        | 0.63%                        | 0.63%                   |
| Distribution and/or Service (12b-1) Fees   | None                         | 0.15%                        | 0.25%                   |
| Other Expenses<br>Interest Expense<br>Miscellaneous Other Expenses<br>Other Expenses of the Subsidiary <sup>2</sup>    | 0.11%<br>0.01%<br>0.10%<br>— | 0.24%<br>0.01%<br>0.23%<br>— | 0.24%<br>0.01%<br>0.23% |
| Total Annual Fund Operating Expenses   | 0.74%                        | 1.02%                        | 1.12%                   |
| Fee Waivers and/or Expense Reimbursements <sup>1,3</sup>   | _                            | (0.13)%                      | (0.13)%                 |
| Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements <sup>1,3</sup>                    | 0.74%                        | 0.89%                        | 0.99%                   |

As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC has contractually agreed to waive the management fee with respect to any portion of the Fund's assets estimated to be attributable to investments in other equity and fixed-income mutual funds and exchange-traded funds managed by BlackRock Advisors, LLC or its affiliates that have a contractual management fee, through April 30, 2018. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested directors of BlackRock Variable Series Funds, Inc. (the "Company") or by a vote of a majority of the outstanding voting securities of the Fund.

<sup>2</sup> Other Expenses of BlackRock Cayman Global Allocation V.I. Fund I, Ltd. were less than 0.01% for the Fund's most recent fiscal year.

<sup>3</sup> As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC 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) to 1.25% (for Class I Shares), 1.40% (for Class II Shares), and 1.50% (for Class III Shares) of average daily net assets through April 30, 2018. BlackRock Advisors, LLC has also contractually agreed to reimburse fees in order to limit certain operational and recordkeeping fees to 0.07% (for Class I Shares), 0.07% (for Class II Shares) of average daily net assets through April 30, 2018. Each of these contractual agreements may be terminated upon 90 days' notice by a majority of the non-interested directors of the Company or by a vote of a majority of the outstanding voting securities of the Fund.

#### **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. The Example does not reflect charges imposed by the Contract. See the Contract prospectus for information on such charges. Although your actual costs may be higher or lower, based on these assumptions and the net expenses shown in the fee table, your costs would be:

|                  | 1 Year | 3 Years | 5 Years | 10 Years |
|------------------|--------|---------|---------|----------|
| Class I Shares   | \$ 76  | \$237   | \$411   | \$ 918   |
| Class II Shares  | \$ 91  | \$312   | \$551   | \$1,236  |
| Class III Shares | \$101  | \$343   | \$604   | \$1,352  |

#### **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. 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 135% of the average value of its portfolio.

#### Principal Investment Strategies of the Fund

The Fund invests in a portfolio of equity, debt and money market securities. Generally, the Fund's portfolio will include both equity and debt securities. Equity securities include common stock, preferred stock, securities convertible into common stock, rights and warrants, or securities or other instruments whose price is linked to the value of common stock. At any given time, however, the Fund may emphasize either debt securities or equity securities. In selecting equity investments, the Fund mainly seeks securities that Fund management believes are undervalued. The Fund may buy debt securities of varying maturities, debt securities paying a fixed or fluctuating rate of interest, and debt securities of any kind, including, by way of example, securities issued or guaranteed by the U.S. Government or its agencies or instrumentalities, by foreign governments or international agencies or supranational entities, or by domestic or foreign private issuers, debt securities convertible into equity securities, inflation-indexed bonds, structured notes, credit-linked notes, loan assignments and loan participations. In addition, the Fund may invest up to 35% of its total assets in "junk bonds," corporate loans and distressed securities. The Fund may also invest in real estate investment trusts ("REITs") and securities related to real assets (like real estate- or precious metals-related securities) such as stock, bonds or convertible bonds issued by REITs or companies that mine precious metals.

When choosing investments, Fund management considers various factors, including opportunities for equity or debt investments to increase in value, expected dividends and interest rates. The Fund generally seeks diversification across markets, industries and issuers as one of its strategies to reduce volatility. The Fund has no geographic limits on where it may invest. This flexibility allows Fund management to look for investments in markets around the world, including emerging markets, that it believes will provide the best asset allocation to meet the Fund's objective. The Fund may invest in the securities of companies of any market capitalization.

Generally, the Fund may invest in the securities of corporate and governmental issuers located anywhere in the world. The Fund may emphasize foreign securities when Fund management expects these investments to outperform U.S. securities. When choosing investment markets, Fund management considers various factors, including economic and political conditions, potential for economic growth and possible changes in currency exchange rates. In addition to investing in foreign securities, the Fund actively manages its exposure to foreign currencies through the use of forward currency contracts and other currency derivatives. The Fund may own foreign cash equivalents or foreign bank deposits as part of the Fund's investment strategy. The Fund will also invest in non-U.S. currencies. The Fund may underweight or overweight a currency based on the Fund management team's outlook.

The Fund's composite Reference Benchmark has at all times since the Fund's formation included a 40% weighting in non-U.S. securities. The Reference Benchmark is an unmanaged weighted index comprised as follows: 36% of the S&P 500<sup>®</sup> Index; 24% FTSE World (ex U.S.) Index; 24% BofA Merrill Lynch Current 5-Year U.S. Treasury Index; and 16% Citigroup Non-U.S. Dollar World Government Bond Index. Throughout its history, the Fund has maintained a weighting in non-U.S. securities, often exceeding the 40% Reference Benchmark weighting and rarely falling below this allocation. Under normal circumstances, the Fund will continue to allocate a substantial amount (approximately 40% or more — unless market conditions are not deemed favorable by BlackRock, in which case the Fund would invest at least 30%) of its total assets in securities of (i) foreign government issuers, (ii) issuers organized or located outside the U.S., (iii) issuers which primarily trade in a market located outside the U.S., or (iv) issuers doing a substantial amount of

business outside the U.S., which the Fund considers to be companies that derive at least 50% of their revenue or profits from business outside the U.S., or have at least 50% of their sales or assets outside the U.S. The Fund will allocate its assets among various regions and countries, including the United States (but in no less than three different countries). For temporary defensive purposes, the Fund may deviate very substantially from the allocation described above.

The Fund may use derivatives, including options, futures, indexed securities, inverse securities, swaps and forward contracts both to seek to increase the return of the Fund and to hedge (or protect) the value of its assets against adverse movements in currency exchange rates, interest rates and movements in the securities markets. 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 such as exchange-traded funds that invest exclusively in commodities and are designed to provide this exposure without direct investment in physical commodities. The Fund may also gain exposure to commodity markets by investing up to 25% of its total assets in BlackRock Cayman Global Allocation V.I. Fund I, Ltd. (the "Subsidiary"), a wholly-owned subsidiary of the Fund formed in the Cayman Islands, which invests primarily in commodity-related instruments. The Subsidiary may also hold cash and invest in other instruments, including fixed-income securities, either as investments or to serve as margin or collateral for the Subsidiary's derivative positions. The Subsidiary (unlike the Fund) may invest without limitation in commodity-related instruments.

#### 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.

- Commodities Related Investments Risks 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 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 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.
- **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 London Interbank Offered Rate 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. The market for corporate loans may be subject to irregular trading activity and wide bid/ask spreads. In addition, 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.
- **Debt Securities Risk** Debt securities, such as bonds, involve interest rate risk, credit risk, extension risk, and prepayment risk, among other things.

*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 current period of historically low 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%. 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. 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 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.

*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 principal and interest payments 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 the issuer's financial condition and on the terms of the securities.

*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.

*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.

■ **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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity 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.

*Valuation Risk* — 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.

*Leverage Risk* — 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.

*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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with OTC swaps will be phased-in over the next several years. The implementation of these requirements with respect to OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of

trading in these instruments and, as a result, may affect returns to investors in the Fund. In December 2015, the Securities and Exchange Commission proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives.

- **Distressed Securities Risk** Distressed securities are speculative and involve substantial risks in addition to the risks of investing in junk bonds. The Fund will generally not receive interest payments on the distressed securities and may incur costs to protect its investment. In addition, distressed securities involve the substantial risk that principal will not be repaid. These securities may present a substantial risk of default or may be in default at the time of investment. The Fund may incur additional expenses to the extent it is required to seek recovery upon a default in the payment of principal of or interest on its portfolio holdings. In any reorganization or liquidation proceeding relating to a portfolio company, the Fund may lose its entire investment or may be required to accept cash or securities with a value less than its original investment. Distressed securities and any securities received in an exchange for such securities may be subject to restrictions on resale.
- 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.
- **Equity Securities Risk** Stock markets are volatile. The price of equity securities fluctuates based on changes in a company's financial condition and overall market and economic conditions.
- 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 may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries.
  - 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 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. These events may spread to other countries in Europe. These events 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.
- Junk 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 any required asset segregation requirements. 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. 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.
- *Mid Cap Securities Risk* The securities of mid cap companies generally trade in lower volumes and are generally subject to greater and less predictable price changes than the securities of larger capitalization companies.
- 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.
- Precious Metal Related Securities Risk Prices of precious metals and of precious metal related securities historically have been very volatile. The high volatility of precious metal prices may adversely affect the financial condition of companies involved with precious metals. The production and sale of precious metals by governments or central banks or other larger holders can be affected by various economic, financial, social and political factors, which may be unpredictable and may have a significant impact on the prices of precious metals. Other factors that may affect the prices of precious metals and securities related to them include changes in inflation, the outlook for inflation and changes in industrial and commercial demand for precious metals.
- Real Estate Related Securities Risk The main risk of real estate related securities is that the value of the underlying real estate may go down. Many factors may affect real estate values. These factors include both the general and local economies, the amount of new construction in a particular area, the laws and regulations (including zoning and tax laws) affecting real estate and the costs of owning, maintaining and improving real estate. The availability of mortgages and changes in interest rates may also affect real estate values. If the Fund's real estate related investments are concentrated in one geographic area or in one property type, the Fund will be particularly subject to the risks associated with that area or property type.
- REIT Investment Risk Investments in REITs involve unique risks. REITs may have limited financial resources, may trade less frequently and in limited volume and may be more volatile than other securities.
- Small Cap and Emerging Growth Securities Risk Small cap or emerging growth companies may have limited product lines or markets. They may be less financially secure than larger, more established companies. They may depend on a more limited management group than larger capitalized companies.
- 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, 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 and are subject to the same risks that apply to similar investments if held directly by the Fund (see "Commodities Related Investments Risks" 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 of 1940, as amended (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 Fund wholly owns and controls the Subsidiary, and the Fund 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, including its investment in the Subsidiary, and the Fund'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. 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 Statement of Additional Information and could adversely affect the Fund.

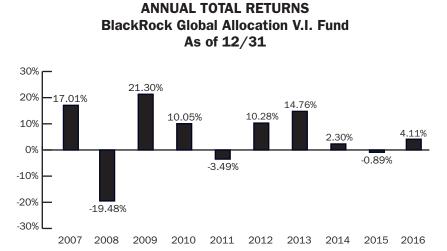
In order to qualify as a regulated investment company, at least 90% of the Fund's gross income for the taxable year must be "qualifying income." The Fund anticipates treating the income and gain generated from investments in controlled foreign subsidiaries that invest in physical commodities and/or commodity-linked derivative instruments as "qualifying income" for regulated investment company qualification purposes. However, there can be no assurance that the IRS will agree with treating such income and gain as "qualifying income." If the IRS makes an adverse determination relating to the treatment of such income and gain, the Fund would likely need to change its investment strategies, which could adversely affect the Fund. The IRS has proposed regulations that, if finalized in current form, would specify that a subpart F income inclusion for U.S. federal income tax purposes will be treated as qualifying income only to the extent that the Subsidiary makes distributions out of its earnings and profits in the same taxable year.

■ Warrants Risk — If the price of the underlying stock does not rise above the exercise price before the warrant expires, the warrant generally expires without any value and the Fund will lose any amount it paid for the warrant. Thus, investments in warrants may involve substantially more risk than investments in common stock. Warrants may trade in the same markets as their underlying stock; however, the price of the warrant does not necessarily move with the price of the underlying stock.

#### **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 FTSE World Index, the S&P 500<sup>®</sup> Index, the FTSE World (ex U.S.) Index, the BofA Merrill Lynch Current 5-Year U.S. Treasury Index, the Citigroup Non-U.S. Dollar World Government Bond Index and the Reference Benchmark, which are relevant to the Fund because they have characteristics similar to the Fund's investment strategies. As with all such investments, past performance is not an indication of future results. The bar chart and table do not reflect separate account fees and expenses. If they did, returns would be less than those shown. 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. 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.

Class I Shares



During the ten-year period shown in the bar chart, the highest return for a quarter was 11.71% (quarter ended June 30, 2009) and the lowest return for a quarter was -11.39% (quarter ended September 30, 2008). The year-to-date return as of March 31, 2017 was 4.51%.

| As of 12/31/16<br>Average Annual Total Returns   | 1 Year | 5 Years | 10 Years |
|--|--------|---------|----------|
| BlackRock Global Allocation V.I. Fund: Class I Shares  | 4.11%  | 5.96%   | 4.95%    |
| BlackRock Global Allocation V.I. Fund: Class II Shares   | 3.96%  | 5.80%   | 4.79%    |
| BlackRock Global Allocation V.I. Fund: Class III Shares  | 3.81%  | 5.68%   | 4.69%    |
| FTSE World Index (Reflects no deduction for fees, expenses or taxes)   | 8.65%  | 10.36%  | 4.32%    |
| S&P 500 <sup>®</sup> Index (Reflects no deduction for fees, expenses or taxes)                               | 11.96% | 14.66%  | 6.95%    |
| FTSE World (ex U.S.) Index (Reflects no deduction for fees, expenses or taxes)                               | 4.82%  | 5.94%   | 1.62%    |
| BofA Merrill Lynch Current 5-Year U.S. Treasury Index<br>(Reflects no deduction for fees, expenses or taxes) | 0.54%  | 0.95%   | 4.18%    |
| Citigroup Non-U.S. Dollar World Government Bond Index<br>(Reflects no deduction for fees, expenses or taxes) | 1.81%  | (1.94)% | 2.54%    |
| Reference Benchmark (Reflects no deduction for fees, expenses or taxes)                                      | 6.06%  | 6.66%   | 4.73%    |

#### **Investment Manager**

The Fund's investment manager is BlackRock Advisors, LLC ("BlackRock").

#### **Portfolio Managers**

| Name                     | Portfolio Manager<br>of the Fund Since | Title                                |
|--------------------------|--|--------------------------------------|
| Dennis Stattman, CFA     | 2001                                   | Managing Director of BlackRock, Inc. |
| Dan Chamby, CFA          | 2003                                   | Managing Director of BlackRock, Inc. |
| Russ Koesterich, CFA, JD | 2017                                   | Managing Director of BlackRock, Inc. |
| David Clayton, CFA, JD   | 2017                                   | Managing Director of BlackRock, Inc. |
| Kent Hogshire, CFA       | 2017                                   | Managing Director of BlackRock, Inc. |

#### **Purchase and Sale of Fund Shares**

Shares of the Fund currently are sold either directly or indirectly (through other variable insurance funds) to separate accounts of insurance companies (the "Insurance Companies") and certain accounts administered by the Insurance Companies (the "Accounts") to fund benefits under the Contracts issued by the Insurance Companies. Shares of the Fund may be purchased or sold each day the New York Stock Exchange is open.

The Fund does not have any initial or subsequent investment minimums. However, your Contract may require certain investment minimums. See your Contract prospectus for more information.

#### **Tax Information**

Distributions made by the Fund to an Account, and exchanges and redemptions of Fund shares made by an Account, ordinarily do not cause the corresponding Contract holder to recognize income or gain for Federal income tax purposes. See the Contract prospectus for information regarding the Federal income tax treatment of the distributions to Accounts and the holders of the Contracts.

#### Payments to Broker/Dealers and Other Financial Intermediaries

BlackRock and its affiliates may make payments relating to distribution and sales support activities to the Insurance Companies and other financial intermediaries for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Insurance Company or other financial intermediary and your individual financial professional to recommend the Fund over another investment. Visit your Insurance Company's website, which may have 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 Global Allocation V.I. Fund (the "Fund") and your rights as a shareholder.

#### How the Fund Invests

#### **Investment Objective**

The investment objective of the Fund is to seek high total investment return.

Should the Board of Directors determine that the investment objective of the Fund should be changed, shareholders of the Fund will be given notice before any such change is effective. However, such change can be effected without shareholder approval.

#### **Investment Process**

In making investment decisions, Fund management tries to identify the long term trends and changes that could benefit particular markets and/or industries relative to other markets and industries. Fund management will consider a variety of factors when selecting the markets, such as the rate of economic growth, natural resources, capital reinvestment and the social and political environment. In deciding between equity and debt investments, Fund management looks at a number of factors, such as the relative opportunity for capital appreciation, capital recovery risk, dividend yields and the level of interest rates paid on debt securities of different maturities. The Fund may invest in individual securities, baskets of securities or particular measurements of value or rate, and may consider a variety of factors and systematic inputs. Fund management may employ derivatives for a variety of reasons, including but not limited to, adjusting its exposures to markets, sectors, asset classes and securities. As a result, the economic exposure of the Fund to any particular market, sector, or asset class may vary relative to the market value of any particular exposure.

Fund management will invest in "junk" bonds, corporate loans and distressed securities only when it believes that they will provide an attractive total return, relative to their risk, as compared to higher quality debt securities.

Fund management will invest in distressed securities when Fund management believes they offer significant potential for higher returns or can be exchanged for other securities that offer this potential. However, there can be no assurance that the Fund will generally achieve these returns or that the issuer will make an exchange offer or adopt a plan of reorganization.

#### **Principal Investment Strategies**

The Fund seeks to achieve its objective by investing in both equity and debt securities, including money market securities and other short-term securities or instruments, of issuers located around the world. There is no limit on the percentage of assets the Fund can invest in a particular type of security. Generally, the Fund seeks diversification across markets, industries and issuers as one of its strategies to reduce volatility. Except as described below, the Fund has no geographic limits on where its investments may be located. This flexibility allows Fund management to look for investments in markets around the world that it believes will provide the best relative asset allocation to meet the Fund's objective.

Fund management uses the Fund's investment flexibility to create a portfolio of assets that, over time, tends to be relatively balanced between equity and debt securities and that is widely diversified among many individual investments. The Fund may invest in both developed and emerging markets. In addition to investing in foreign securities, the Fund actively manages its exposure to foreign currencies through the use of forward currency contracts and other currency derivatives. From time to time, the Fund may own foreign cash equivalents or foreign bank deposits as part of the Fund's investment strategy. The Fund will also invest in non-U.S. currencies, however, the Fund may underweight or overweight a currency based on the Fund management team's outlook.

The Fund may also invest in real estate investment trusts ("REITs"). REITs are companies that own interests in real estate or in real estate related loans or other interests, and have revenue primarily consisting of rent derived from owned, income producing real estate properties and capital gains from the sale of such properties. REITs can generally be classified as equity REITs, mortgage REITs and hybrid REITs. Equity REITs invest the majority of their

assets directly in real property and derive their income primarily from rents. Equity REITs can also realize capital gains by selling properties that have appreciated in value. Mortgage REITs invest the majority of their assets in real estate mortgages and derive their income primarily from interest payments. Hybrid REITs combine the characteristics of both equity REITs and mortgage REITs. REITs are not taxed on income distributed to shareholders provided they comply with the requirements of the Internal Revenue Code of 1986, as amended (the "Internal Revenue Code").

The Fund's composite Reference Benchmark has at all times since the Fund's formation included a 40% weighting in non-U.S. securities. Throughout its history, the Fund has maintained a weighting in non-U.S. securities, often exceeding the 40% Reference Benchmark weighting and rarely falling below this allocation. Under normal circumstances, the Fund will continue to allocate a substantial amount (approximately 40% or more — unless market conditions are not deemed favorable by BlackRock Advisors, LLC ("BlackRock"), in which case the Fund would invest at least 30%) of its total assets in securities of (i) foreign government issuers, (ii) issuers organized or located outside the U.S., (iii) issuers which primarily trade in a market located outside the U.S., or (iv) issuers doing a substantial amount of business outside the U.S., which the Fund considers to be companies that derive at least 50% of their revenue or profits from business outside the U.S., or have at least 50% of their sales or assets outside the U.S. The Fund will allocate its assets among various regions and countries, including the United States (but in no less than three different countries). For temporary defensive purposes, the Fund may deviate very substantially from the allocation described above.

The Fund may invest a portion of its assets in securities related to real assets (like real estate- or precious metals-related securities) such as stock, bonds or convertible bonds issued by real estate investment trusts or companies that mine precious metals. The Fund may hold a portion of its assets in cash or cash equivalents.

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 such as exchange-traded funds that invest exclusively in commodities and are designed to provide this exposure without direct investment in physical commodities. The Fund may also gain exposure to commodity markets by investing in BlackRock Global Allocation V.I. Fund I, Ltd. (the "Subsidiary"). The Subsidiary invests primarily in commodity-related instruments. The Subsidiary may also hold cash and invest in other instruments, including fixed-income securities, either as investments or to serve as margin or collateral for the Subsidiary's derivative positions. BlackRock is the manager of the Subsidiary. The Subsidiary (unlike the Fund) may invest without limitation in commodity-related instruments. However, the Subsidiary is otherwise subject to the same fundamental, non-fundamental and certain other investment restrictions as the Fund. The Fund will limit its investments in the Subsidiary 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 Fund's Chief Compliance Officer 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, except that with respect to its investments in certain securities that may involve leverage, the Subsidiary complies with asset segregation requirements to the same extent as the Fund.

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 pays BlackRock based on the Fund's assets, including the assets invested in the Subsidiary. The Subsidiary will also enter into separate contracts for the provision of custody 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 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.

**Equity Securities** — The Fund can invest in all types of equity securities, including common stock, preferred stock, warrants, convertible securities and stock purchase rights of companies of any market capitalization. A warrant gives the Fund the right to buy stock. The warrant specifies the amount of underlying stock, the purchase (or "exercise") price, and the date the warrant expires. The Fund has no obligation to exercise the warrant and buy the

stock. Fund management may seek to invest in the stock of smaller or emerging growth companies that it expects will provide a higher total return than other equity investments. Investing in smaller or emerging growth companies involves greater risk than investing in more established companies.

■ **Debt Securities** — The Fund can invest in all types of debt securities, including U.S. and foreign government bonds, corporate bonds and convertible bonds, structured notes, credit-linked notes, loan assignments and participations, mortgage- and asset-backed securities, and securities issued or guaranteed by certain international organizations such as the World Bank.

The Fund may invest up to 35% of its total assets in "junk" bonds, corporate loans and distressed securities. Junk bonds are bonds that are rated below investment grade by independent rating agencies or are bonds that are not rated but which Fund management considers to be of comparable quality. Corporate loans are direct obligations of U.S. or foreign companies, which may include corporations, partnerships, trusts or other corporate-like entities. Distressed securities are securities, including loans purchased in the secondary market, that are the subject of bankruptcy proceedings or otherwise in default or in risk of being in default as to the repayment of principal and/or interest at the time of acquisition by the Fund or that are rated in the lower rating categories by one or more nationally recognized statistical rating organizations (for example, Ca or lower by Moody's Investors Service, Inc. and CC or lower by S&P Global Ratings ("S&P") or Fitch Ratings, Inc.) or, if unrated, are in the judgment of BlackRock of equivalent quality ("Distressed Securities"). These securities offer the possibility of relatively higher returns but are significantly riskier than higher rated debt securities.

■ **Derivatives** — The Fund may use derivatives, including options, futures, indexed securities, inverse securities, swaps and forward contracts both to seek to increase the return of the Fund and to hedge (or protect) the value of its assets against adverse movements in currency exchange rates, interest rates and movements in the securities markets. Derivatives are financial instruments whose value is derived from another security, a commodity (such as oil or gas), a currency or an index, including but not limited to the S&P 500<sup>®</sup> Index and the VIX. The use of options, futures, indexed securities, inverse securities, swaps and forward contracts can be effective in protecting or enhancing the value of the Fund's assets.

#### **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 for temporary or emergency purposes, including to meet redemptions, for the payment of dividends, for share repurchases or for the clearance of transactions.
- Contracts for Difference The Fund may enter into contracts for difference ("CFD"), a type of derivative. A CFD is a contract between two parties, typically described as "buyer" and "seller," stipulating that the seller will pay to the buyer the difference between the current value of an asset and its value in the future. (If the difference is negative, then the buyer instead pays the seller.) In effect, CFDs are financial derivatives that allow a fund to take advantage of values moving up (long positions) or values moving down (short positions) on underlying assets. For example, when applied to equities, a CFD is an equity derivative that allows a fund to obtain investment exposure to share price movements, without the need for ownership of the underlying shares.
- **Depositary Receipts** The Fund may invest in securities of foreign issuers in the form of depositary receipts or other securities that are convertible into securities of foreign issuers. American Depositary Receipts are receipts typically issued by an American bank or trust company that evidence underlying securities issued by a foreign corporation. European Depositary Receipts (issued in Europe) and Global Depositary Receipts (issued throughout the world) each evidence a similar ownership arrangement. The Fund may invest in unsponsored depositary receipts.
- Illiquid/Restricted Securities The Fund may invest up to 15% of its net assets in illiquid securities that it cannot sell within seven days at approximately current value. The Subsidiary will also limit its investment in illiquid securities to 15% of its net assets. In applying the illiquid securities restriction to the Fund, the Fund's investment in the Subsidiary is considered to be liquid. Restricted securities are securities that cannot be offered for public resale unless registered under the applicable securities. They may include private placement securities that have not been registered under the applicable securities are restricted securities may not be listed on an exchange and may have no active trading market. Rule 144A securities are restricted securities that can be resold to qualified institutional buyers but not to the general public, and will be considered liquid if they can be sold within seven days at approximately current value.

- Investment Companies and Trusts 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. The Fund may invest in affiliated investment companies, including affiliated money market funds, affiliated ETFs and affiliated trusts.
- **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.
- Securities Lending The Fund may lend securities with a value up to 33<sup>1</sup>/<sub>3</sub>% of its total assets to financial institutions that provide cash or securities issued or guaranteed by the U.S. Government as collateral.
- Short Sales The Fund may engage in short sales, which are transactions in which the Fund sells securities borrowed from others with the expectation that the price of the security will fall before the Fund must purchase the security to return it to the lender. The Fund may make short sales of securities, either as a hedge against potential declines in value of a portfolio security or to realize appreciation when a security that the Fund does not own declines in value. The Fund will not make a short sale if, after giving effect to such sale, the market value of all securities sold short exceeds 20% of the value of its total assets. However, the Fund may make short sales "against the box" without being subject to this limitation. In this type of short sale, at the time of the sale, the Fund owns or has the immediate and unconditional right to acquire the identical securities at no additional cost.
- Short-Term Securities or Instruments The Fund can invest in high quality short-term U.S. dollar or non-U.S. dollar denominated fixed-income securities or other instruments, such as U.S. or foreign government securities, commercial paper and money market instruments issued by U.S. or foreign commercial banks or depository institutions. Fund management may increase the Fund's investment in these instruments in times of market volatility or when it believes that it is prudent or timely to be invested in lower yielding but less risky securities. Large investments in such securities or instruments may prevent the Fund from achieving its investment objective.
- 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, the Fund 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, 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. Dennis Stattman, CFA, Dan Chamby, CFA, Russ Koesterich, CFA, JD, David Clayton, CFA, JD, and Kent Hogshire, CFA are the Fund's portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — 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 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.

#### Principal Risks of Investing in the Fund:

**Commodities Related Investments Risks** — 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 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 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.

**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 London Interbank Offered Rate 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.

**Debt Securities Risk** — Debt securities, such as bonds, involve interest rate risk, credit risk, extension risk, and prepayment risk, among other things.

*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 current period of historically low 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%. 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.

Following the financial crisis that began in 2007, the Federal Reserve has attempted to stabilize the economy and support the economic recovery by keeping the federal funds rate (the interest rate at which depository institutions lend reserve balances to other depository institutions overnight) at or near zero percent. In addition, as part of its monetary stimulus program known as quantitative easing, the Federal Reserve has purchased on the open market large quantities of securities issued or guaranteed by the U.S. Government, its agencies or instrumentalities. As the Federal Reserve "tapers" or reduces the amount of securities it purchases pursuant to quantitative easing, and/or if the Federal Reserve raises the federal funds rate, there is a risk that interest rates will rise. 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.

*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 principal and interest payments 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 the issuer's financial condition and on the terms of the securities.

*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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity Risk* — Some derivatives are more sensitive to interest rate changes and market price fluctuations than other securities. 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. 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.

*Valuation Risk* — 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. 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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with respect to OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund.

In December 2015, the Securities and Exchange Commission (the "SEC") proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives. In addition, other 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

<u>Swaps</u> — Swap agreements are two-party contracts entered into for periods ranging from a few weeks to more than one year. In a standard "swap" transaction, two parties agree to exchange the returns (or differentials in rates of return) earned or realized on particular predetermined investments or instruments, which can be adjusted for an interest factor. 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.

<u>Credit Default Swaps</u> — 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 liquidity 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).

<u>Forward Foreign Currency Exchange Contracts</u> — 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.

<u>Indexed and Inverse Securities</u> — 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.

<u>Futures</u> — 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.

<u>Options</u> — 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 premium paid for it if the price of the underlying security or other assets decreased or remained the same (in the case of a call option) or increased or remained the same (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.

<u>Commodity-Linked Derivatives</u> — 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 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.

**Distressed Securities Risk** — Distressed securities are speculative and involve substantial risks in addition to the risks of investing in junk bonds. The Fund will generally not receive interest payments on the distressed securities and may incur costs to protect its investment. In addition, distressed securities involve the substantial risk that principal will not be repaid. These securities may present a substantial risk of default or may be in default at the time of investment. The Fund may incur additional expenses to the extent it is required to seek recovery upon a default in the payment of principal of or interest on its portfolio holdings. In any reorganization or liquidation proceeding relating to a portfolio company, the Fund may lose its entire investment or may be required to accept cash or securities with a value less than its original investment. Distressed securities and any securities received in an exchange for such securities may be subject to restrictions on resale.

**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 pervasiveness of 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.

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.

*Equity Securities Risk* — Common and preferred stocks represent equity ownership in a company. Stock markets are volatile. The price of equity securities will fluctuate and can decline and reduce the value of a portfolio investing in equities. The value of equity securities purchased by the Fund could decline if the financial condition of the companies the Fund invests in declines or if overall market and economic conditions deteriorate. The value of equity securities may also decline due to factors that affect a particular industry or industries, such as labor shortages or an increase in production costs and competitive conditions within an industry. In addition, the value may decline due to general market conditions that are not specifically related to a company or industry, such as real or perceived adverse economic conditions, changes in the general outlook for corporate earnings, changes in interest or currency rates or generally adverse investor sentiment.

**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, to the extent the Fund is invested in securities denominated in a foreign currency, a strong U.S. dollar will reduce returns for U.S. investors while a weak U.S. dollar will increase those returns.

*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, the governments of certain countries may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries. Any of these actions could severely affect securities prices or impair the Fund's ability to purchase or sell foreign securities or transfer the Fund's assets or income back into the United States, or otherwise adversely affect the Fund's operations.

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.

*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. These events may spread to other countries in Europe. These events 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. In addition, the United Kingdom has voted to withdraw 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. The impact of these actions, especially if they occur in a disorderly fashion, is not clear but could be significant and far reaching.

**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.

*Junk 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, judgment may play a greater role in valuing certain of the Fund's securities 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 of 1940, as amended (the "Investment Company Act"), the rules thereunder, and various SEC and SEC staff interpretive positions. In accordance with these laws, rules and positions, the Fund must "set aside" liquid assets (often referred to as "asset segregation"), or engage in other SEC- or staff-approved measures, to "cover" open positions with respect to certain kinds of instruments. 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 any required asset segregation requirements. 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. 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.

*Mid Cap Securities Risk* — The securities of mid cap companies generally trade in lower volumes and are generally subject to greater and less predictable price changes than the securities of larger capitalization companies.

**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 mortgage 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, principal only 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) generally have increased and may continue to increase, and a decline in or flattening of real-estate values (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 loans 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.

**Precious Metal Related Securities Risk** — Prices of precious metals and of precious metal related securities historically have been very volatile. The high volatility of precious metal prices may adversely affect the financial condition of companies involved with precious metals. The production and sale of precious metals by governments or central banks or other larger holders can be affected by various economic, financial, social and political factors, which may be unpredictable and may have a significant impact on the prices of precious metals. Other factors that may affect the prices of precious metals and securities related to them include changes in inflation, the outlook for inflation and changes in industrial and commercial demand for precious metals.

Some precious metals mining operation companies may hedge, to varying degrees, their exposure to falls in precious metals prices by selling forward future production. This may limit the company's ability to benefit from future increases in the price of precious metals, thereby lowering returns to the Fund. Hedging techniques also have their own risk, including the possibility that a mining company or other party will be unable to meet its contractual obligations and potential margin requirements.

Other factors that may affect the prices of precious metals and securities related to them include changes in inflation, the outlook for inflation and changes in industrial and commercial demand for precious metals. Additionally, increased environmental or labor costs may depress the value of mining and metal investments.

**Real Estate Related Securities Risk** — The main risk of real estate related securities is that the value of the underlying real estate may go down. Many factors may affect real estate values. These factors include both the general and local economies, vacancy rates, tenant bankruptcies, the ability to re-lease space under expiring leases on attractive terms, the amount of new construction in a particular area, the laws and regulations (including zoning, environmental and tax laws) affecting real estate and the costs of owning, maintaining and improving real estate. The availability of mortgage financing and changes in interest rates also affect real estate values. If the Fund's real estate related investments own real estate assets which are concentrated in one geographic area or in one property type, the Fund will be particularly subject to the risks associated with that area or property type. Many issuers of real estate related securities are highly leveraged, which increases the risk to holders of such securities. The value of the securities the Fund buys will not necessarily track the value of the underlying investments of the issuers of such securities.

**REIT Investment Risk** — In addition to the risks facing real estate related securities, such as a decline in property values due to increasing vacancies, a decline in rents resulting from unanticipated economic, legal or technological developments or a decline in the price of securities of real estate companies due to a failure of borrowers to pay their loans or poor management, investments in REITs involve unique risks. REITs may have limited financial resources, may trade less frequently and in limited volume and may be more volatile than other securities.

**Small Cap and Emerging Growth Securities Risk** — Small cap or emerging growth companies may have limited product lines or markets. They may be less financially secure than larger, more established companies. They may depend on a small number of key personnel. If a product fails or there are other adverse developments, or if management changes, the Fund's investment in a small cap or emerging growth company may lose substantial value. In addition, it is more difficult to get information on smaller companies, which tend to be less well known, have shorter operating histories, do not have significant ownership by large investors and are followed by relatively few securities analysts.

The securities of small cap and emerging growth companies generally trade in lower volumes and are subject to greater and more unpredictable price changes than larger cap securities or the market as a whole. In addition, small cap and emerging growth securities may be particularly sensitive to changes in interest rates, borrowing costs and earnings. Investing in small cap and emerging growth securities requires a longer term view.

**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 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, 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 and are subject to the same risks that apply to similar investments if held directly

by the Fund (see "Commodities Related Investments Risks" 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 of 1940, as amended (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 Fund wholly owns and controls the Subsidiary, and the Fund 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, including its investment in the Subsidiary, and the Fund'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. 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.

In order to qualify as a regulated investment company, at least 90% of the Fund's gross income for the taxable year must be "qualifying income." The Fund anticipates treating the income and gain generated from investments in controlled foreign subsidiaries that invest in physical commodities and/or commodity-linked derivative instruments as "qualifying income" for regulated investment company qualification purposes. However, there can be no assurance that the IRS will agree with treating such income and gain as "qualifying income." If the IRS makes an adverse determination relating to the treatment of such income and gain, the Fund would likely need to change its investment strategies, which could adversely affect the Fund. The IRS has proposed regulations that, if finalized in current form, would specify that a subpart F income inclusion for U.S. federal income tax purposes will be treated as qualifying income only to the extent that the Subsidiary makes distributions out of its earnings and profits in the same taxable year.

*Warrants Risk* — If the price of the underlying stock does not rise above the exercise price before the warrant expires, the warrant generally expires without any value and the Fund will lose any amount it paid for the warrant. Thus, investments in warrants may involve substantially more risk than investments in common stock. Warrants may trade in the same markets as their underlying stock; however, the price of the warrant does not necessarily move with the price of the underlying stock.

# The Fund may also be subject to certain other 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.

**Contracts for Difference Risk** — CFDs are subject to liquidity risk because the liquidity of CFDs is based on the liquidity of the underlying instrument, and are subject to counterparty risk, *i.e.*, the risk that the counterparty to the CFD transaction may be unable or unwilling to make payments or to otherwise honor its financial obligations under the terms of the contract. To the extent that there is an imperfect correlation between the return on the Fund's obligation to its counterparty under the CFD and the return on related assets in its portfolio, the CFD transaction may increase the Fund's financial risk. CFDs, like many other derivative instruments, involve the risk that, if the derivative security declines in value, additional margin would be required to maintain the margin level. The seller may require the Fund to deposit additional sums to cover this, and this may be at short notice. If additional margin is not provided in time, the seller may liquidate the positions at a loss for which the Fund is liable. CFDs are not registered with the Securities and Exchange Commission or any U.S. regulator, and are not subject to U.S. regulation.

**Depositary Receipts Risk** — The issuers of unsponsored depositary receipts are not obligated to disclose information that is, in the United States, considered material. Therefore, there may be less information available regarding these issuers and there may not be a correlation between such information and the market value of the depositary receipts. Depositary receipts are generally subject to the same risks as the foreign securities that they evidence or into which they may be converted.

**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.

**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 Fund's management fees). 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.

*Liquidity Risk* — Liquidity risk exists when particular investments are difficult to purchase or sell. The Fund's investments in illiquid securities may reduce the returns of the Fund because it may be difficult to sell the illiquid securities at an advantageous time or price. 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 liquidity risk. Liquidity risk may be the result of, among other things, the reduced number and capacity of traditional market participants to make a market in fixed-income securities or the lack of an active market. Liquid investments may become illiquid or less liquid after purchase by the Fund, particularly during periods of market turmoil. Illiquid and relatively less liquid 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. This may be magnified in a rising interest rate environment or other circumstances where investor redemptions from fixed-income mutual funds may be higher than normal. 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.

**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.

**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.

**Short Sales Risk** — Because making short sales in securities that it does not own exposes the Fund to the risks associated with those securities, such short sales involve speculative exposure risk. The Fund will incur a loss as a result of a short sale if the price of the security increases between the date of the short sale and the date on which the Fund replaces the security sold short. The Fund will realize a gain if the security declines in price between those dates. As a result, if the Fund makes short sales in securities that increase in value, it will likely underperform similar funds that do not make short sales in securities they do not own. There can be no assurance that the Fund will be able to close out a short sale position at any particular time or at an acceptable price. Although the Fund's gain is limited to the amount at which it sold a security short, its potential loss is limited only by the maximum attainable price of the security, less the price at which the security was sold. The Fund may also pay transaction costs and borrowing fees in connection with short sales.

**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 often 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.

# **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 table 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 consolidated financial statements, is included in the Fund's Annual Report, which is available upon request.

|   |                         |         |      |                            |      | Class I          |      |                  |      |                  |
|---|-------------------------|---------|------|----------------------------|------|------------------|------|------------------|------|------------------|
|   | Year Ended December 31, |         |      |                            |      |                  |      |                  |      |                  |
|   | 2016                    |         | 2015 |                            | 2014 |                  | 2013 |                  |      | 2012             |
| Per Share Operating Performance   |                         |         |      |                            |      |                  |      |                  |      |                  |
| Net asset value, beginning of year  | \$                      | 15.09   | \$   | 16.26                      | \$   | 17.61            | \$   | 16.10            | \$   | 14.87            |
| Net investment income <sup>1</sup>  |                         | 0.22    |      | 0.22                       |      | 0.29             |      | 0.22             |      | 0.26             |
| Net realized and unrealized gain (loss)   |                         | 0.40    |      | (0.35)                     |      | 0.12             |      | 2.14             |      | 1.27             |
| Net increase (decrease) from investment operations  |                         | 0.62    |      | (0.13)                     |      | 0.41             |      | 2.36             |      | 1.53             |
| Distributions: <sup>2</sup><br>From net investment income<br>From net realized gain<br>From return of capital                 |                         | (0.20)  |      | (0.19)<br>(0.84)<br>(0.01) |      | (0.39)<br>(1.37) |      | (0.20)<br>(0.65) |      | (0.25)<br>(0.05) |
| Total distributions   |                         | (0.20)  |      | (1.04)                     |      | (1.76)           |      | (0.85)           |      | (0.30)           |
| Net asset value, end of year  | \$                      | 15.51   | \$   | 15.09                      | \$   | 16.26            | \$   | 17.61            | \$   | 16.10            |
| Total Return <sup>3</sup>   |                         |         |      |                            |      |                  |      |                  |      |                  |
| Based on net asset value  |                         | 4.11%   |      | (0.89)%                    |      | 2.30%            |      | 14.76%           |      | 10.28%           |
| Ratios to Average Net Assets  |                         |         |      |                            |      |                  |      |                  |      |                  |
| Total expenses  |                         | 0.74%   |      | 0.75%                      |      | 0.74%            |      | 0.72%            |      | 0.74%            |
| Total expenses after fees waived and/or reimbursed  |                         | 0.74%   |      | 0.73%                      |      | 0.72%            |      | 0.72%            |      | 0.74%            |
| Total expenses after fees waived and/or reimbursed<br>and excluding dividend expense, interest expense and<br>stock loan fees |                         | 0.73%   |      | 0.73%                      |      | 0.72%            |      | 0.72%            |      | 0.74%            |
| Net investment income   |                         | 1.47%   |      | 1.32%                      |      | 1.64%            |      | 1.26%            |      | 1.66%            |
| Supplemental Data   |                         |         |      |                            |      |                  |      |                  |      |                  |
| Net assets, end of year (000)   | \$2,                    | 107,145 | \$1, | 994,371                    | \$1, | 708,903          | \$2, | ,426,154         | \$1, | 868,059          |
| Portfolio turnover rate <sup>4</sup>  |                         | 135%    |      | 90%                        |      | 72%              |      | 53%              |      | 49%              |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>4</sup> Includes mortgage dollar roll transactions ("MDRs"). Additional information regarding portfolio turnover is as follows:

|  |      | Year Ended December 31, |      |      |      |  |  |  |  |  |
|--|------|-------------------------|------|------|------|--|--|--|--|--|
|  | 2016 | 2015                    | 2014 | 2013 | 2012 |  |  |  |  |  |
| Portfolio turnover rate (excluding MDRs) | 135% | 88%                     | 72%  | 53%  | 49%  |  |  |  |  |  |

|   |                         |                            | Class II         |                  |                  |  |  |  |  |
|---|-------------------------|----------------------------|------------------|------------------|------------------|--|--|--|--|
|   | Year Ended December 31, |                            |                  |                  |                  |  |  |  |  |
|   | 2016                    | 2015                       | 2014             | 2013             | 2012             |  |  |  |  |
| Per Share Operating Performance   |                         |                            |                  |                  |                  |  |  |  |  |
| Net asset value, beginning of year  | \$ 15.04                | \$ 16.21                   | \$ 17.56         | \$ 16.07         | \$ 14.85         |  |  |  |  |
| Net investment income <sup>1</sup>  | 0.20                    | 0.19                       | 0.25             | 0.19             | 0.23             |  |  |  |  |
| Net realized and unrealized gain (loss)   | 0.40                    | (0.35)                     | 0.14             | 2.14             | 1.28             |  |  |  |  |
| Net increase (decrease) from investment operations  | 0.60                    | (0.16)                     | 0.39             | 2.33             | 1.51             |  |  |  |  |
| Distributions: <sup>2</sup><br>From net investment income<br>From net realized gain<br>From return of capital                 | (0.18)                  | (0.16)<br>(0.84)<br>(0.01) | (0.37)<br>(1.37) | (0.19)<br>(0.65) | (0.24)<br>(0.05) |  |  |  |  |
| Total distributions   | (0.18)                  | (1.01)                     | (1.74)           | (0.84)           | (0.29)           |  |  |  |  |
| Net asset value, end of year  | \$ 15.46                | \$ 15.04                   | \$ 16.21         | \$ 17.56         | \$ 16.07         |  |  |  |  |
| Total Return <sup>3</sup>   |                         |                            |                  |                  |                  |  |  |  |  |
| Based on net asset value  | 3.96%                   | (1.05)%                    | 2.16%            | 14.55%           | 10.14%           |  |  |  |  |
| Ratios to Average Net Assets  |                         |                            |                  |                  |                  |  |  |  |  |
| Total expenses  | 1.02%                   | 1.02%                      | 1.01%            | 1.00%            | 0.98%            |  |  |  |  |
| Total expenses after fees waived and/or reimbursed  | 0.89%                   | 0.88%                      | 0.88%            | 0.87%            | 0.90%            |  |  |  |  |
| Total expenses after fees waived and/or reimbursed<br>and excluding dividend expense, interest expense and<br>stock loan fees | 0.88%                   | 0.88%                      | 0.87%            | 0.87%            | 0.90%            |  |  |  |  |
| Net investment income   | 1.33%                   | 1.17%                      | 1.39%            | 1.07%            | 1.43%            |  |  |  |  |
| Supplemental Data   |                         |                            |                  |                  |                  |  |  |  |  |
| Net assets, end of year (000)   | \$229,492               | \$256,964                  | \$260,312        | \$216,395        | \$80,236         |  |  |  |  |
| Portfolio turnover rate <sup>4</sup>  | 135%                    | 90%                        | 72%              | 53%              | 49%              |  |  |  |  |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>4</sup> Includes mortgage dollar roll transactions ("MDRs"). Additional information regarding portfolio turnover is as follows:

|  |      | Year Ended December 31, |      |      |      |  |  |  |  |  |
|--|------|-------------------------|------|------|------|--|--|--|--|--|
|  | 2016 | 2015                    | 2014 | 2013 | 2012 |  |  |  |  |  |
| Portfolio turnover rate (excluding MDRs) | 135% | 88%                     | 72%  | 53%  | 49%  |  |  |  |  |  |

|   |      |         |      | Yea                        |      | lass III<br>d Decembe | er 31.   |                  |      |                  |
|---|------|---------|------|----------------------------|------|-----------------------|----------|------------------|------|------------------|
|   |      | 2016    |      | 2015                       |      | 2014                  | <u>,</u> | 2013             |      | 2012             |
| Per Share Operating Performance   |      |         |      |                            |      |                       |          |                  |      |                  |
| Net asset value, beginning of year  | \$   | 13.04   | \$   | 14.19                      | \$   | 15.58                 | \$       | 14.34            | \$   | 13.28            |
| Net investment income <sup>1</sup>  |      | 0.16    |      | 0.15                       |      | 0.21                  |          | 0.16             |      | 0.20             |
| Net realized and unrealized gain (loss)   |      | 0.34    |      | (0.30)                     |      | 0.12                  |          | 1.89             |      | 1.12             |
| Net increase (decrease) from investment operations  |      | 0.50    |      | (0.15)                     |      | 0.33                  |          | 2.05             |      | 1.32             |
| Distributions: <sup>2</sup><br>From net investment income<br>From net realized gain<br>From return of capital                 |      | (0.17)  |      | (0.15)<br>(0.84)<br>(0.01) |      | (0.35)<br>(1.37)      |          | (0.16)<br>(0.65) |      | (0.21)<br>(0.05) |
| Total distributions   |      | (0.17)  |      | (1.00)                     |      | (1.72)                |          | (0.81)           |      | (0.26)           |
| Net asset value, end of year  | \$   | 13.37   | \$   | 13.04                      | \$   | 14.19                 | \$       | 15.58            | \$   | 14.34            |
| Total Return <sup>3</sup>   |      |         |      |                            |      |                       |          |                  |      |                  |
| Based on net asset value  |      | 3.81%   |      | (1.14)%                    |      | 2.08%                 |          | 14.42%           |      | 9.97%            |
| Ratios to Average Net Assets  |      |         |      |                            |      |                       |          |                  |      |                  |
| Total expenses  |      | 1.12%   |      | 1.12%                      |      | 1.11%                 |          | 1.11%            |      | 1.07%            |
| Total expenses after fees waived and/or reimbursed  |      | 0.99%   |      | 0.98%                      |      | 0.98%                 |          | 0.97%            |      | 0.99%            |
| Total expenses after fees waived and/or reimbursed<br>and excluding dividend expense, interest expense and<br>stock loan fees |      | 0.98%   |      | 0.98%                      |      | 0.97%                 |          | 0.97%            |      | 0.99%            |
| Net investment income   |      | 1.22%   |      | 1.07%                      |      | 1.32%                 |          | 1.02%            |      | 1.41%            |
| Supplemental Data   |      |         |      |                            |      |                       |          |                  |      |                  |
| Net assets, end of year (000)   | \$8, | 139,218 | \$8, | 869,288                    | \$9, | 780,007               | \$1      | 0,014,301        | \$8, | 702,140          |
| Portfolio turnover rate <sup>4</sup>  |      | 135%    |      | 90%                        |      | 72%                   |          | 53%              |      | 49%              |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>4</sup> Includes mortgage dollar roll transactions ("MDRs"). Additional information regarding portfolio turnover is as follows:

|  |      | Year Ended December 31, |      |      |      |  |  |  |  |  |  |
|--|------|-------------------------|------|------|------|--|--|--|--|--|--|
|  | 2016 | 2015                    | 2014 | 2013 | 2012 |  |  |  |  |  |  |
| Portfolio turnover rate (excluding MDRs) | 135% | 88%                     | 72%  | 53%  | 49%  |  |  |  |  |  |  |

# PROSPECTUS

# **BLACKROCK**<sup>®</sup>

BlackRock Variable Series Funds, Inc.

BlackRock High Yield V.I. Fund (Class III)

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 has 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 • No Bank Guarantee • May Lose Value

# BlackRock High Yield V.I. Fund

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# Fund Overview

## Key Facts About BlackRock High Yield V.I. Fund

#### **Investment Objective**

The investment objective of the BlackRock High Yield V.I. Fund (the "Fund") is to seek to maximize total return, consistent with income generation and prudent investment management.

Prior to October 1, 2011, the BlackRock High Yield V.I. Fund was known as BlackRock High Income V.I. Fund.

#### Fees and Expenses of the Fund

This table describes the fees and expenses that you may pay if you buy and hold shares of the Fund. The expenses below do not include separate account fees and expenses, and would be higher if these fees and expenses were included. Please refer to your variable annuity or insurance contract (the "Contract") prospectus for information on the separate account fees and expenses associated with your Contract.

#### Shareholder Fees (fees paid directly from your investment)

The Fund is not subject to any shareholder fees.

| Annual Fund Operating Expenses<br>(expenses that you pay each year as a<br>percentage of the value of your investment) | Class I<br>Shares | Class III<br>Shares |
|--|-------------------|---------------------|
| Management Fees <sup>1</sup>   | 0.52%             | 0.52%               |
| Distribution and/or Service (12b-1) Fees   | None              | 0.25%               |
| Other Expenses   | 0.28%             | 0.23%               |
| Acquired Fund Fees and Expenses <sup>2</sup>   | 0.01%             | 0.01%               |
| Total Annual Fund Operating Expenses <sup>2</sup>  | 0.81%             | 1.01%               |
| Fee Waivers and/or Expense Reimbursements <sup>1,3</sup>   | (0.11)%           | (0.08)%             |
| Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements <sup>1,3</sup>                    | 0.70%             | 0.93%               |

As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC has contractually agreed to waive the management fee with respect to any portion of the Fund's assets estimated to be attributable to investments in other equity and fixed-income mutual funds and exchange-traded funds managed by BlackRock Advisors, LLC or its affiliates that have a contractual management fee, through April 30, 2018. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested directors of BlackRock Variable Series Funds, Inc. (the "Company") or by a vote of a majority of the outstanding voting securities of the Fund.

<sup>2</sup> The Total Annual Fund Operating Expenses do not correlate to the ratio of expenses to average net assets given in the Fund's most recent annual report, which does not include Acquired Fund Fees and Expenses.

<sup>3</sup> As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC 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) to 1.25% (for Class I Shares) and 1.50% (for Class III Shares) of average daily net assets through April 30, 2018. BlackRock Advisors, LLC has also contractually agreed to reimburse fees in order to limit certain operational and recordkeeping fees to 0.06% (for Class I Shares) and 0.05% (for Class III Shares) of average daily net assets through April 30, 2018. Each of these contractual agreements may be terminated upon 90 days' notice by a majority of the non-interested directors of the Company or by a vote of a majority of the outstanding voting securities of the Fund.

#### 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. The Example does not reflect charges imposed by the Contract. See the Contract prospectus for information on such charges. Although your actual costs may be higher or lower, based on these assumptions and the net expenses shown in the fee table, your costs would be:

|                  | 1 Year | 3 Years | 5 Years | 10 Years |
|------------------|--------|---------|---------|----------|
| Class I Shares   | \$72   | \$248   | \$439   | \$ 991   |
| Class III Shares | \$95   | \$314   | \$550   | \$1,229  |

#### **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. 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 89% of the average value of its portfolio.

## **Principal Investment Strategies of the Fund**

The Fund invests primarily in non-investment grade bonds with maturities of ten years or less. The Fund normally invests at least 80% of its assets in high yield bonds. The Fund may also invest in convertible and preferred securities. These securities will be counted toward the Fund's 80% policy to the extent they have characteristics similar to the securities included within that policy. The high yield securities (commonly called "junk bonds") acquired by the Fund will generally be in the lower rating categories of the major rating agencies (BB or lower by Standard & Poor's ("S&P") or Fitch Ratings, Inc. ("Fitch"), or Ba or lower by Moody's Investor Services ("Moody's")) or will be determined by the Fund management team to be of similar quality. Split rated bonds will be considered to have the higher credit rating. The Fund may invest up to 30% of its assets in non-dollar denominated bonds of issuers located outside of the United States. The Fund's investment in non-dollar denominated bonds may be on a currency hedged or unhedged basis.

To add additional diversification, the management team can invest in a wide range of securities including corporate bonds, mezzanine investments, collateralized bond obligations, bank loans and mortgage-backed and asset-backed securities. The Fund can also invest, to the extent consistent with its investment objective, in non-U.S. and emerging market securities and currencies. The Fund may invest in securities of any rating, and may invest up to 10% of its assets (measured at the time of investment) in distressed securities that are in default or the issuers of which are in bankruptcy.

The Fund may buy or sell options or futures on a security or an index of securities, or enter into credit default swaps and interest rate or foreign currency transactions, including swaps (collectively, commonly known as derivatives). The Fund may use derivative instruments to hedge its investments or to seek to enhance returns. The Fund may seek to obtain market exposure to the securities in which it primarily invests by entering into a series of purchase and sale contracts or by using other investment techniques (such as reverse repurchase agreements or dollar rolls).

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

- **Bank Loan Risk** The market for bank loans may not be highly liquid and the Fund may have difficulty selling them. These investments expose the Fund to the credit risk of both the financial institution and the underlying borrower.
- Collateralized Bond Obligation Risk The pool of high yield securities underlying collateralized bond obligations is typically separated into groupings called tranches representing different degrees of credit quality. The higher quality tranches have greater degrees of protection and pay lower interest rates. The lower tranches, with greater risk, pay higher interest rates.
- 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 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.

■ **Debt Securities Risk** — Debt securities, such as bonds, involve interest rate risk, credit risk, extension risk, and prepayment risk, among other things.

*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 current period of historically low 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%. 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. 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 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.

*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 principal and interest payments 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 the issuer's financial condition and on the terms of the securities.

*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.

*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.

■ **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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity 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.

*Valuation Risk* — 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.

*Leverage Risk* — 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.

*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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and

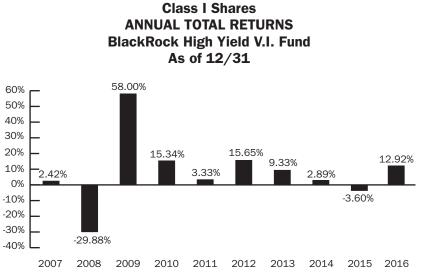
swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with OTC swaps will be phased-in over the next several years. The implementation of these requirements with respect to OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund. In December 2015, the Securities and Exchange Commission proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives.

- **Distressed Securities Risk** Distressed securities are speculative and involve substantial risks in addition to the risks of investing in junk bonds. The Fund will generally not receive interest payments on the distressed securities and may incur costs to protect its investment. In addition, distressed securities involve the substantial risk that principal will not be repaid. These securities may present a substantial risk of default or may be in default at the time of investment. The Fund may incur additional expenses to the extent it is required to seek recovery upon a default in the payment of principal of or interest on its portfolio holdings. In any reorganization or liquidation proceeding relating to a portfolio company, the Fund may lose its entire investment or may be required to accept cash or securities with a value less than its original investment. Distressed securities and any securities received in an exchange for such securities may be subject to restrictions on resale.
- **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 may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries.
  - 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.
- 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.
- Junk 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 any required asset segregation requirements. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.

- Liquidity Risk Liquidity risk exists when particular investments are difficult to purchase or sell. The Fund's investments in illiquid securities may reduce the returns of the Fund because it may be difficult to sell the illiquid securities at an advantageous time or price. 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 liquidity risk. Liquidity risk may be the result of, among other things, the reduced number and capacity of traditional market participants to make a market in fixed income securities or the lack of an active market. Liquid investments may become illiquid or less liquid after purchase by the Fund, particularly during periods of market turmoil. Illiquid and relatively less liquid 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. This may be magnified in a rising interest rate environment or other circumstances where investor redemptions from fixed income mutual funds may be higher than normal. 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.
- 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. 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.
- *Mezzanine Securities Risk* Mezzanine securities carry the risk that the issuer will not be able to meet its obligations and that the equity securities purchased with the mezzanine investments may lose value.
- 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.
- 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 stock of larger companies.
- **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.
- 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 to 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 Fund's Annual Total Returns prior to October 1, 2011 as reflected in the bar chart and the table are the returns of the Fund that followed different investment objectives and investment strategies under the name "BlackRock High Income V.I. Fund." The table compares the Fund's performance to that of the Bloomberg Barclays U.S. Corporate High Yield 2% Issuer Capped Index. As with all such investments, past performance is not an indication of future results. The bar chart and table do not reflect separate account fees and expenses. If they did, returns would be less than those shown. The returns for Class III Shares prior to February 15, 2012, the recommencement of operations of Class III Shares, are based upon performance of the Fund's Class I Shares, as adjusted to reflect the distribution and/or service (12b-1) fees applicable to Class III Shares. This information may be considered when assessing the performance of Class III Shares, but does not represent the actual performance of Class III Shares. 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. 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.



During the ten-year period shown in the bar chart, the highest return for a quarter was 19.69% (quarter ended June 30, 2009) and the lowest return for a quarter was -23.39% (quarter ended December 31, 2008). The year-to-date return as of March 31, 2017 was 2.62%.

| As of 12/31/16<br>Average Annual Total Returns  | 1 Year | 5 Years | 10 Years |
|---|--------|---------|----------|
| BlackRock High Yield V.I. Fund: Class I Shares  | 12.92% | 7.21%   | 6.71%    |
| BlackRock High Yield V.I. Fund: Class III Shares  | 12.82% | 6.95%   | 6.45%    |
| Bloomberg Barclays U.S. Corporate High Yield 2% Issuer Capped Index (Reflects no deduction for fees, expenses or taxes) | 17.13% | 7.36%   | 7.55%    |

# **Investment Manager**

The Fund's investment manager is BlackRock Advisors, LLC ("BlackRock").

## **Portfolio Managers**

| Name                 | Portfolio Manager<br>of the Fund Since | Title                                |
|----------------------|--|--------------------------------------|
| James Keenan, CFA    | 2007                                   | Managing Director of BlackRock, Inc. |
| Mitchell Garfin, CFA | 2009                                   | Managing Director of BlackRock, Inc. |
| David Delbos         | 2014                                   | Managing Director of BlackRock, Inc. |
| Derek Schoenhofen    | 2009                                   | Director of BlackRock, Inc.          |

#### **Purchase and Sale of Fund Shares**

Shares of the Fund currently are sold either directly or indirectly (through other variable insurance funds) to separate accounts of insurance companies (the "Insurance Companies") and certain accounts administered by the Insurance Companies (the "Accounts") to fund benefits under the Contracts issued by the Insurance Companies. Shares of the Fund may be purchased or sold each day the New York Stock Exchange is open.

The Fund does not have any initial or subsequent investment minimums. However, your Contract may require certain investment minimums. See your Contract prospectus for more information.

### **Tax Information**

Distributions made by the Fund to an Account, and exchanges and redemptions of Fund shares made by an Account, ordinarily do not cause the corresponding Contract holder to recognize income or gain for Federal income tax purposes. See the Contract prospectus for information regarding the Federal income tax treatment of the distributions to Accounts and the holders of the Contracts.

### Payments to Broker/Dealers and Other Financial Intermediaries

BlackRock and its affiliates may make payments relating to distribution and sales support activities to the Insurance Companies and other financial intermediaries for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Insurance Company or other financial intermediary and your individual financial professional to recommend the Fund over another investment. Visit your Insurance Company's website, which may have 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 High Yield V.I. Fund (the "Fund") and your rights as a shareholder.

#### How the Fund Invests

#### **Investment Objective**

The investment objective of the Fund is to seek to maximize total return consistent with income generation and prudent investment management.

Should the Board of Directors determine that the investment objective of the Fund should be changed, shareholders of the Fund will be given notice before any such change is effective. However, such change can be effected without shareholder approval.

#### **Investment Process**

The management team evaluates sectors of the high yield market and individual bonds within these sectors. Typically, the management team will invest in distressed securities when it believes they are undervalued.

Securities are purchased for the Fund when the management teams determine that they have the potential for above-average total return. The Fund's performance is measured against a specified benchmark.

If a security's rating declines the management team will decide whether to continue to hold the security. A security will be sold if, in the opinion of the management team, the risk of continuing to hold the security is unacceptable when compared to its total return potential.

#### **Principal Investment Strategies**

The Fund invests primarily in non-investment grade bonds with maturities of ten years or less. The Fund normally invests at least 80% of its assets in high yield bonds. The 80% policy is a non-fundamental policy of the Fund and may not be changed without 60 days' prior notice to shareholders. The Fund may also invest in convertible and preferred securities. These securities will be counted toward the Fund's 80% policy to the extent they have characteristics similar to the securities included within that policy. Convertible securities generally are debt securities or preferred stock that may be converted into common stock. Convertible securities typically pay current income as either interest (debt security convertibles) or dividends (preferred stock convertibles). A convertible security's value usually reflects both the stream of current income payments and the market value of the underlying stock. Preferred stock is a class of stock that often pays dividends at a specified rate and has preference over common stock in dividend payments and liquidation of assets. The high yield securities (commonly called "junk bonds") acquired by the Fund will generally be in the lower rating categories of the major rating agencies (BB or lower by Standard & Poor's or Fitch, or Ba or lower by Moody's) or will be determined by the Fund management team to be of similar quality. Split rated bonds will be considered to have the higher credit rating. The Fund may invest up to 30% of its assets in non-dollar denominated bonds of issuers located outside of the United States. The Fund's investment in non-dollar denominated bonds may be on a currency hedged or unhedged basis. High yield securities are sometimes referred to as "junk bonds," which are debt securities rated lower than investment grade (below the fourth highest rating of the major rating agencies). These securities generally pay more interest than higher rated securities. The higher yield is an incentive to investors who otherwise may be hesitant to purchase the debt of such a low-rated issuer. Split rated bonds are bonds that receive different ratings from two or more rating agencies.

To add additional diversification, the management team can invest in a wide range of securities including corporate bonds, mezzanine investments, collateralized bond obligations, bank loans and mortgage-backed and asset-backed securities. The Fund can also invest, to the extent consistent with its investment objective, in non-U.S. and emerging market securities and currencies. The Fund may invest in securities of any rating, and may invest up to 10% of its assets (measured at the time of investment) in distressed securities that are in default or the issuers of which are in bankruptcy. Mezzanine investments are subordinated debt securities that receive payments of interest and principal after other more senior security holders are paid. They are generally issued in private placements in connection with an equity security. Collateralized bond obligations are securities backed by a diversified pool of high yield securities. Bank

loans are fixed and floating rate loans arranged through private negotiations between a company or a non-U.S. government and one or more financial institutions. The Fund considers such investments to be debt securities. Mortgage-backed securities are asset-backed securities based on a particular type of asset, a mortgage. There is a wide variety of mortgage-backed securities involving commercial or residential, fixed rate or adjustable rate mortgages and mortgages issued by banks or government agencies. Asset-backed securities are bonds that are backed by a pool of assets, usually loans such as installment sale contracts or credit card receivables.

The Fund may buy or sell options or futures on a security or an index of securities, or enter into credit default swaps and interest rate or foreign currency transactions, including swaps (collectively, commonly known as derivatives). The Fund may use derivative instruments to hedge its investments or to seek to enhance returns. The Fund may seek to obtain market exposure to the securities in which it primarily invests by entering into a series of purchase and sale contracts or by using other investment techniques (such as reverse repurchase agreements or dollar rolls).

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

#### **Other Strategies**

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

- Common Stock The Fund may acquire and hold common stock either directly or indirectly. Indirect acquisitions include unit offerings with fixed-income securities or in connection with an amendment, waiver, or a conversion or exchange of fixed-income securities, or in connection with the bankruptcy or workout of a distressed fixed-income security, or upon the exercise of a right or warrant obtained in connection with the Fund's investment in a fixed-income security. Direct investments in common stock will be limited to 10% of the Fund's assets.
- 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. The Fund may invest in affiliated investment companies, including affiliated money market funds and affiliated ETFs.
- Temporary Defensive Strategies For temporary defensive purposes, the Fund 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. James Keenan, CFA, Mitchell Garfin, CFA, David Delbos and Derek Schoenhofen are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — 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.

#### Principal Risks of Investing in the Fund:

**Bank Loan Risk** — The market for bank loans may not be highly liquid and the Fund may have difficulty selling them. These investments expose the Fund to the credit risk of both the financial institution and the underlying borrower.

**Collateralized Bond Obligation Risk** — The pool of high yield securities underlying collateralized bond obligations is typically separated into groupings called tranches representing different degrees of credit quality. The higher quality tranches have greater degrees of protection and pay lower interest rates. The lower tranches, with greater risk, pay higher interest rates.

**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 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.

**Debt Securities Risk** — Debt securities, such as bonds, involve interest rate risk, credit risk, extension risk, and prepayment risk, among other things.

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 current period of historically low 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%. 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.

Following the financial crisis that began in 2007, the Federal Reserve has attempted to stabilize the economy and support the economic recovery by keeping the federal funds rate (the interest rate at which depository institutions lend reserve balances to other depository institutions overnight) at or near zero percent. In addition, as part of its monetary stimulus program known as quantitative easing, the Federal Reserve has purchased on the open market large quantities of securities issued or guaranteed by the U.S. Government, its agencies or instrumentalities. As the Federal Reserve "tapers" or reduces the amount of securities it purchases pursuant to quantitative easing, and/or if the Federal Reserve raises the federal funds rate, there is a risk that interest rates will rise. 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.

<u>Credit Risk</u> — Credit risk refers to the possibility that the issuer of a debt security (i.e., the borrower) will not be able to make principal and interest payments 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 the issuer's financial condition and on the terms of the securities.

<u>Extension Risk</u> — 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.

<u>Prepayment Risk</u> — 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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity Risk* — Some derivatives are more sensitive to interest rate changes and market price fluctuations than other securities. 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. 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 Advisors, LLC ("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.

*Valuation Risk* — 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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with respect to OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund.

In December 2015, the Securities and Exchange Commission (the "SEC') proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives. In addition, other 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

<u>Swaps</u> — Swap agreements are two-party contracts entered into for periods ranging from a few weeks to more than one year. In a standard "swap" transaction, two parties agree to exchange the returns (or differentials in rates of return) earned or realized on particular predetermined investments or instruments, which can be adjusted for an interest factor. 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.

<u>Credit Default Swaps</u> — 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 liquidity 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).

<u>Forward Foreign Currency Exchange Contracts</u> — Forward foreign currency exchange transactions are over the counter 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.

<u>Indexed Securities</u> — Indexed 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 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.

<u>Futures</u> — 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.

<u>Options</u> — 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 premium paid for it if the price of the underlying security or other assets decreased or remained the same (in the case of a call option) or increased or remained the same (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.

**Distressed Securities Risk** — Distressed securities are speculative and involve substantial risks in addition to the risks of investing in junk bonds. The Fund will generally not receive interest payments on the distressed securities and may incur costs to protect its investment. In addition, distressed securities involve the substantial risk that principal will not be repaid. These securities may present a substantial risk of default or may be in default at the time of investment. The Fund may incur additional expenses to the extent it is required to seek recovery upon a default in the payment of principal of or interest on its portfolio holdings. In any reorganization or liquidation proceeding relating to a portfolio company, the Fund may lose its entire investment or may be required to accept cash or securities with a value less than its original investment. Distressed securities and any securities received in an exchange for such securities may be subject to restrictions on resale.

**Dollar Rolls Risk** — A dollar roll transaction involves a sale by the Fund of a mortgage-backed or other security concurrently with an agreement by the Fund to repurchase a similar security at a later date at an agreed-upon price. Dollar roll transactions involve the risk that 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 mortgage dollar rolls may depend upon the adviser's ability to correctly predict interest rates and prepayments. 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 pervasiveness of 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.

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.

*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, the governments of certain countries may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries. Any of these actions could severely affect securities prices or impair the Fund's ability to purchase or sell foreign securities or transfer the Fund's assets or income back into the United States, or otherwise adversely affect the Fund's operations.

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.

*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. These events may spread to other countries in Europe. These events 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. In addition, the United Kingdom has voted to withdraw 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. The impact of these actions, especially if they occur in a disorderly fashion, is not clear but could be significant and far reaching.

**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.

*Junk 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, judgment may play a greater role in valuing certain of the Fund's securities 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, the rules thereunder, and various SEC and SEC staff interpretive positions. In accordance with these laws, rules and positions, the Fund must "set aside" liquid assets (often referred to as "asset segregation"), or engage in other SEC- or staff-approved measures, to "cover" open positions with respect to certain kinds of instruments. 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 any required asset segregation requirements. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.

*Liquidity Risk* — Liquidity risk exists when particular investments are difficult to purchase or sell. The Fund's investments in illiquid securities may reduce the returns of the Fund because it may be difficult to sell the illiquid securities at an advantageous time or price. 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 liquidity risk. Liquidity risk may be the result of, among other things, the reduced number and capacity of traditional market participants to make a market in fixed income securities or the lack of an active market. Liquid investments may become illiquid or less liquid after purchase by the Fund, particularly during periods of market turmoil. Illiquid and relatively less liquid 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. This may be

magnified in a rising interest rate environment or other circumstances where investor redemptions from fixed income mutual funds may be higher than normal. 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.

*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. 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.

**Mezzanine Securities Risk** — Mezzanine securities generally are rated below investment grade and frequently are unrated and present many of the same risks as senior loans, second lien loans and non-investment grade bonds. However, unlike senior loans and second lien loans, mezzanine securities are not a senior or secondary secured obligation of the related borrower. They typically are the most subordinated debt obligation in an issuer's capital structure. Mezzanine securities also may often be unsecured. Mezzanine securities therefore are subject to the additional risk that the cash flow of the related borrower and the property securing the loan may be insufficient to repay the scheduled obligation after giving effect to any senior obligations of the related borrower. Mezzanine securities are also expected to be a highly illiquid investment. Mezzanine securities will be subject to certain additional risks to the extent that such loans may not be protected by financial covenants or limitations upon additional indebtedness. Investment in mezzanine securities is a highly specialized investment practice that depends more heavily on independent credit analysis than investments in other types of debt obligations.

**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 mortgage 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) generally have increased and may continue to increase, and a decline in or flattening of real-estate values (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 loans 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 stock of larger companies.

**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.

**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 securities. These events could also trigger adverse tax consequences to the Fund.

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

**Common Stock Risk** — Common stocks represent equity ownership in a company. Stock markets are volatile. The price of common stock will fluctuate and can decline and reduce the value of a portfolio investing in equities. The value of common stock purchased by the Fund could decline if the financial condition of the companies the Fund invests in decline or if overall market and economic conditions deteriorate. They may also decline due to factors that affect a particular industry or industries, such as labor shortages or an increase in production costs and competitive conditions within an industry. In addition, they may decline due to general market conditions that are not specifically related to a company or industry, such as real or perceived adverse economic conditions, changes in the general outlook for corporate earnings, changes in interest or currency rates or generally adverse investor sentiment.

**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.

**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 Fund's management fees). 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.

*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 in smaller, odd lot sizes. Odd lots often 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.

# **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 table 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.

|      |        |  |  | (  | Class I  |   |   |   |  |
|------|--------|--|--|--|--|---|---|---|--|
|      |        |  | Year   | r Ende   | d Decembe  | r 31,   |   |   |  |
| 2016 |        | :  | 2015   | 2014   |  | 2013  |   | :   | 2012   |
|      |        |  |  |  |  |   |   |   |  |
| \$   | 6.77   | \$   | 7.44   | \$   | 7.67   | \$  | 7.44  | \$  | 6.87   |
|      | 0.37   |  | 0.36   |  | 0.40   |   | 0.43  |   | 0.48   |
| -    | 0.48   |  | (0.61)   |  | (0.18)   |   | 0.24  |   | 0.56   |
|      | 0.85   |  | (0.25)   |  | 0.22   |   | 0.67  |   | 1.04   |
|      | (0.38) |  | (0.42)   |  | (0.45)   |   | (0.44)  |   | (0.47)   |
| \$   | 7.24   | \$   | 6.77   | \$   | 7.44   | \$  | 7.67  | \$  | 7.44   |
|      |        |  |  |  |  |   |   |   |  |
|      | 12.92% |  | (3.60)%  |  | 2.89%  |   | 9.33%   |   | 15.65%   |
|      |        |  |  |  |  |   |   |   |  |
|      | 0.80%  |  | 0.84%  |  | 0.87%  |   | 0.85%   |   | 0.86%  |
|      | 0.68%  |  | 0.70%  |  | 0.73%  |   | 0.73%   |   | 0.77%  |
|      | 5.29%  |  | 4.86%  |  | 5.23%  |   | 5.65%   |   | 6.65%  |
|      |        |  |  |  |  |   |   |   |  |
| \$15 | 52,835 | \$1  | 27,742   | \$1  | 39,729   | \$1   | 50,691  | \$1   | 42,392   |
|      | 89%    |  | 73%  |  | 87%  |   | 101%  |   | 88%  |
|      | \$     | \$ 6.77<br>0.37<br>0.48<br>0.85<br>(0.38)<br>\$ 7.24<br>12.92%<br>0.80%<br>0.68%<br>5.29%<br>\$152,835 | \$ 6.77 \$<br>0.37<br>0.48<br>0.85<br>(0.38)<br>\$ 7.24 \$<br>12.92%<br>0.80%<br>0.68%<br>5.29%<br>\$152,835 \$1 | 2016         2015           \$ 6.77         \$ 7.44           0.37         0.36           0.48         (0.61)           0.85         (0.25)           (0.38)         (0.42)           \$ 7.24         \$ 6.77           12.92%         (3.60)%           0.80%         0.84%           0.68%         0.70%           5.29%         4.86%           \$152,835         \$127,742 | Year Ender           2016         2015         2           \$ 6.77         \$ 7.44         \$           0.37         0.36         0.48           0.48         (0.61)         0.85           0.38         (0.42)         \$           \$ 7.24         \$ 6.77         \$           12.92%         (3.60)%         0.84%           0.68%         0.70%         \$           5.29%         4.86%         \$ | 201620152014\$ $6.77$ \$ $7.44$ \$ $7.67$ $0.37$ $0.36$ $0.40$ $0.48$ $(0.61)$ $(0.18)$ $0.85$ $(0.25)$ $0.22$ $(0.38)$ $(0.42)$ $(0.45)$ \$ $7.24$ \$ $6.77$ \$ $12.92\%$ $(3.60)\%$ $2.89\%$ $0.80\%$ $0.84\%$ $0.87\%$ $0.68\%$ $0.70\%$ $0.73\%$ $5.29\%$ $4.86\%$ $5.23\%$ \$152,835\$127,742\$139,729 | Year Ended December 31,           2016         2015         2014         2           \$ 6.77         \$ 7.44         \$ 7.67         \$           0.37         0.36         0.40         0.48           0.48         (0.61)         (0.18)         0.22           (0.38)         (0.42)         (0.45)         \$           \$ 7.24         \$ 6.77         \$ 7.44         \$           12.92%         (3.60)%         2.89%         \$           0.80%         0.84%         0.87%         \$           0.68%         0.70%         0.73%         \$           5.29%         4.86%         5.23%         \$1127,742         \$139,729         \$118 | Year Ended December 31,           2016         2015         2014         2013           \$ 6.77         \$ 7.44         \$ 7.67         \$ 7.44           0.37         0.36         0.40         0.43           0.48         (0.61)         (0.18)         0.24           0.85         (0.25)         0.22         0.67           (0.38)         (0.42)         (0.45)         (0.44)           \$ 7.24         \$ 6.77         \$ 7.44         \$ 7.67           12.92%         (3.60)%         2.89%         9.33%           0.66%         0.70%         0.73%         0.73%           0.66%         0.70%         0.73%         5.65%           \$ 152,835         \$127,742         \$139,729         \$150,691 | Year Ended December 31,           2016         2015         2014         2013         2013           \$ 6.77         \$ 7.44         \$ 7.67         \$ 7.44         \$           0.37         0.36         0.40         0.43           0.48         (0.61)         (0.18)         0.24           0.85         (0.25)         0.22         0.67           (0.38)         (0.42)         (0.45)         (0.44)           \$ 7.24         \$ 6.77         \$ 7.44         \$ 7.67           12.92%         (3.60)%         2.89%         9.33%           0.80%         0.84%         0.87%         0.85%           0.68%         0.70%         0.73%         0.73%           0.68%         0.70%         0.73%         0.73%           5.29%         4.86%         5.23%         5.65% |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>4</sup> Excludes expenses incurred indirectly as a result of investments in underlying funds as follows:

|                                 | Year Ended December 31, |       |      |      |      |  |
|---------------------------------|-------------------------|-------|------|------|------|--|
|                                 | 2016                    | 2015  | 2014 | 2013 | 2012 |  |
| Investments in underlying funds | 0.01%                   | 0.01% | —    | —    | —    |  |

|   | Class III               |        |      |         |      |  |      |        |      |                    |
|---|-------------------------|--------|------|---------|------|--|------|--------|------|--------------------|
|   | Year Ended December 31, |        |      |         |      | Period<br>February 15,<br>2012 <sup>1</sup> to<br>— December 31. |      |        |      |                    |
|   | 2016                    |        | 2015 |         | 2014 |  | 2013 |        | 2012 |                    |
| Per Share Operating Performance                                 |                         |        |      |         |      |  |      |        |      |                    |
| Net asset value, beginning of period                            | \$                      | 6.76   | \$   | 7.43    | \$   | 7.67   | \$   | 7.44   | \$   | 7.12               |
| Net investment income <sup>2</sup>                              |                         | 0.36   |      | 0.34    |      | 0.38   |      | 0.40   |      | 0.38               |
| Net realized and unrealized gain (loss)                         |                         | 0.48   |      | (0.61)  |      | (0.18)   |      | 0.25   |      | 0.34               |
| Net increase (decrease) from investment operations              |                         | 0.84   |      | (0.27)  |      | 0.20   |      | 0.65   |      | 0.72               |
| Distributions from net investment income <sup>3</sup>           |                         | (0.36) |      | (0.40)  |      | (0.44)   |      | (0.42) |      | (0.40)             |
| Net asset value, end of period                                  | \$                      | 7.24   | \$   | 6.76    | \$   | 7.43   | \$   | 7.67   | \$   | 7.44               |
| Total Return <sup>₄</sup>                                       |                         |        |      |         |      |  |      |        |      |                    |
| Based on net asset value  |                         | 12.82% |      | (3.85)% |      | 2.51%  |      | 9.07%  |      | 10.39%5            |
| Ratios to Average Net Assets                                    |                         |        |      |         |      |  |      |        |      |                    |
| Total expenses <sup>6</sup>                                     |                         | 1.00%  |      | 1.06%   |      | 1.07%  |      | 1.07%  |      | 1.29%7             |
| Total expenses after fees waived and/or reimbursed <sup>6</sup> |                         | 0.92%  |      | 0.94%   |      | 0.98%  |      | 0.96%  |      | 1.19%7             |
| Net investment income <sup>6</sup>                              |                         | 5.05%  |      | 4.63%   |      | 4.86%  |      | 5.23%  |      | 6.74% <sup>7</sup> |
| Supplemental Data   |                         |        |      |         |      |  |      |        |      |                    |
| Net assets, end of period (000)                                 | \$1                     | 90,149 | \$9  | 5,139   | \$5  | 1,524  | \$1  | 8,567  | \$1  | L4,824             |
| Portfolio turnover rate   |                         | 89%    |      | 73%     |      | 87%  |      | 101%   |      | 88%                |

<sup>1</sup> Recommencement of operations.

<sup>2</sup> Based on average shares outstanding.

<sup>3</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>4</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>5</sup> Aggregate total return.

<sup>6</sup> Excludes expenses incurred indirectly as a result of investments in underlying funds as follows:

|                                 |       | Year Ended December 31, |      |      |                        |  |
|---------------------------------|-------|-------------------------|------|------|------------------------|--|
|                                 | 2016  | 2015                    | 2014 | 2013 | — December 31,<br>2012 |  |
| Investments in underlying funds | 0.01% | 0.01%                   | _    | _    | _                      |  |

<sup>7</sup> Annualized.

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# PROSPECTUS

# **BLACKROCK**°

BlackRock Variable Series Funds, Inc.

BlackRock iShares<sup>®</sup> Alternative Strategies V.I. Fund (Class III)

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 has 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 • No Bank Guarantee • May Lose Value

# BlackRock iShares<sup>®</sup> Alternative Strategies V.I. Fund

| Fund Overview                 | Key facts and details about the Fund listed in this prospectus including<br>investment objective, principal investment strategies, principal risk factors, fee<br>and expense information, and historical performance information  |
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# Fund Overview

# Key Facts about BlackRock iShares® Alternative Strategies V.I. Fund

### **Investment Objective**

The investment objective of the BlackRock iShares<sup>®</sup> Alternative Strategies V.I. Fund (the "Fund") is to seek to achieve long term growth of capital and risk adjusted returns.

### Fees and Expenses of the Fund

This table describes the fees and expenses that you may pay if you buy and hold shares of the Fund. The expenses below do not include separate account fees and expenses, and would be higher if these fees and expenses were included. Please refer to your variable annuity or insurance contract (the "Contract") prospectus for information on the separate account fees and expenses associated with your Contract.

### Shareholder Fees (fees paid directly from your investment)

The Fund is not subject to any shareholder fees.

| Annual Fund Operating Expenses<br>(expenses that you pay each year as a<br>percentage of the value of your investment) | Class I Shares      | Class III Shares    |
|--|---------------------|---------------------|
| Management Fees <sup>1</sup>   | 0.25%               | 0.25%               |
| Distribution and/or Service (12b-1) Fees   | None                | 0.25%               |
| Other Expenses<br>Miscellaneous Other Expenses<br>Other Expenses of the Subsidiary <sup>2</sup>                        | 0.85%<br>0.85%<br>— | 0.79%<br>0.79%<br>— |
| Acquired Fund Fees and Expenses <sup>3</sup>   | 0.34%               | 0.34%               |
| Total Annual Fund Operating Expenses <sup>3</sup>  | 1.44%               | 1.63%               |
| Fee Waivers and/or Expense Reimbursements <sup>1,4</sup>   | (0.45)%             | (0.39)%             |
| Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements <sup>1,4</sup>                    | 0.99%               | 1.24%               |

<sup>1</sup> The Management Fee payable by the Fund is based on assets estimated to be attributable to the Fund's direct investments in fixed-income and equity securities and instruments, including exchange-traded funds advised by BlackRock Fund Advisors, LLC or other investment advisers, other investments and cash and cash equivalents (including money market funds). BlackRock Advisors, LLC has contractually agreed to waive the Management Fee on assets estimated to be attributed to the Fund's investments in other equity and fixed-income mutual funds managed by BlackRock Advisors, LLC or its affiliates.

<sup>2</sup> Other Expenses of iShares Alternative Strategies V.I. Fund (Cayman) were less than 0.01% for the Fund's last fiscal year.

<sup>3</sup> 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.

<sup>4</sup> As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC 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) to 0.65% (for Class I Shares) and 0.90% (for Class III Shares) of average daily net assets through April 30, 2018. The Fund may have to repay some of these waivers and/or reimbursements to BlackRock Advisors, LLC in the two years following such waivers and/or reimbursements. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested directors of BlackRock Variable Series Funds, Inc. or by a vote of a majority of the outstanding voting securities of the Fund.

### **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. The Example does not reflect charges imposed by the Contract. See the Contract prospectus for information on such charges. Although your actual costs may be higher or lower, based on these assumptions and the net expenses shown in the fee table, your costs would be:

|                  | 1 Year | 3 Years | 5 Years | 10 Years |
|------------------|--------|---------|---------|----------|
| Class I Shares   | \$101  | \$411   | \$744   | \$1,685  |
| Class III Shares | \$126  | \$476   | \$850   | \$1,900  |

### **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. 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 47% of the average value of its portfolio.

# **Principal Investment Strategies of the Fund**

The Fund, which is a fund of funds, seeks to achieve its investment objective by investing primarily in a portfolio of underlying exchange-traded funds ("ETFs") that seek to track alternative indices. Under normal circumstances, the Fund seeks to invest at least 80% of its net assets plus any borrowings for investment purposes in iShares<sup>®</sup> ETFs.

The Fund seeks to achieve its investment objective by investing in ETFs that track indices that consist of alternative asset classes. The ETFs may implement various alternative investment strategies by taking long or short positions in a broad range of asset classes, such as real estate, derivatives, currency- and commodity-related instruments, structured products, equity securities, and fixed- and floating-rate debt instruments. The Fund has flexibility in the relative weighting of each asset class and expects to vary the percentages of assets invested in each asset category from time to time. The underlying ETFs may invest in securities and other financial instruments of companies of any market capitalization. The underlying ETFs may invest in securities and other financial instruments available in both U.S. and non-U.S. markets, including emerging markets, which can be U.S. dollar-denominated or non-U.S. dollar-denominated and may be currency hedged or unhedged. The underlying ETFs may also invest in bonds of any maturity and in securities and other financial instruments by Fund management (including below investment grade securities, commonly known as "junk bonds").

With respect to equity investments, the underlying ETFs may invest in common stock, preferred stock, rights and warrants to purchase common stock, depositary receipts, securities convertible into common and preferred stock and non-convertible preferred stock. From time to time, the underlying ETFs may invest in shares of companies through initial public offerings ("IPOs").

With respect to the fixed income investments, the underlying ETFs may invest in a variety of instruments such as government obligations, corporate bonds and notes, including bonds and notes convertible into equity securities, mortgage-backed securities, asset-backed securities, floating or variable rate obligations (including senior secured floating rate loans or debt, and second lien or other subordinated or unsecured floating rate loans or debt), loan assignments and participations, inflation indexed bonds, municipal obligations, zero coupon debt securities, bank loans, structured products (including, but not limited to, structured notes, credit linked notes and participation notes, or other instruments evidencing interests in special purpose vehicles, trusts, or other entities that hold or represent interests in fixed-income securities), and exchange traded notes ("ETNs"). The average portfolio duration of the fixed income portion of the Fund will vary based on the underlying ETFs' and BlackRock Advisors, LLC's ("BlackRock") forecast of interest rates and there are no limits regarding portfolio duration or average maturity.

The underlying ETFs may invest in other pooled investment vehicles, including real estate investment trusts ("REITs") and partnership interests, including master limited partnerships ("MLPs").

The Fund and the underlying ETFs may invest in derivatives, including, but not limited to, interest rate swaps, total return swaps, credit default swaps, variance swaps, indexed and inverse floating rate securities, options, futures, options on futures and swaps and foreign currency transactions (including swaps), for hedging purposes, as well as to increase the return on their portfolio investments (although the underlying ETFs are not necessarily required to hedge any of their positions or to use derivatives).

The Fund may seek to provide exposure to the investment returns of real assets that trade in the commodity markets through investments in underlying ETFs that primarily invest in commodities, commodity-related instruments and other derivatives. The Fund may gain this exposure to commodity markets by investing up to 25% of its total assets in iShares Alternative Strategies V.I. Fund (Cayman) (the "Subsidiary"), a wholly owned subsidiary of the Fund formed in the Cayman Islands, which invests primarily in underlying ETFs that primarily invest in commodities, commodity-related instruments and other derivatives.

# 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, including principal risks of investing in the underlying ETFs.

# Principal Risks of the Fund's Fund of Funds Structure

- Allocation Risk The Fund's ability to achieve its investment objective depends upon BlackRock's skill in determining the Fund's strategic asset class allocation and in selecting the best mix of ETFs and direct investments. There is a risk that BlackRock's evaluations and assumptions regarding asset classes or ETFs may be incorrect in view of actual market conditions. Although the quantitative model used to manage the Fund's assets has been developed and refined by BlackRock, neither the Fund nor BlackRock can offer any assurance that the recommended allocation will either maximize returns or minimize risks.
- Conflicts of Interest Risk In managing the Fund, BlackRock will have authority to select and substitute ETFs. BlackRock may be subject to potential conflicts of interest in selecting ETFs because the fees paid to BlackRock by some ETFs are higher than the fees paid by other ETFs. If an ETF holds interests in an affiliated fund, the Fund may be prohibited from purchasing shares of that ETF.
- Investments in ETFs Risk The Fund's net asset value will change with changes in the value of the ETFs and other securities in which it invests. As with other investments, investments in other investment companies, including ETFs, are subject to market risk and, for non-index strategies, selection risk. In addition, if the Fund acquires shares of investment companies, including ETFs, 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 the Fund is held by an affiliated fund, the ability of the Fund itself to hold other investment companies may be limited.

One ETF may buy the same securities that another ETF sells. In addition, the Fund may buy the same securities that an ETF sells, or vice-versa. If this happens, an investor in the Fund would indirectly bear the costs of these transactions without accomplishing the intended investment purpose. Certain of the ETFs may hold common portfolio securities, thereby reducing the diversification benefits of the Fund.

# **Principal ETF-Specific Risks**

- Cash Transaction Risk Certain ETFs intend to effect creations and redemptions principally for cash, rather than primarily in-kind because of the nature of the ETF's investments. Investments in such ETFs may be less tax efficient than investments in ETFs that effect creations and redemptions in-kind.
- *Management Risk* If an ETF does not fully replicate the underlying index, it is subject to the risk that the manager's investment management strategy may not produce the intended results.
- **Passive Investment Risk** ETFs purchased by the Fund are not actively managed and may be affected by a general decline in market segments relating to their respective indices. An ETF typically invests in securities included in, or representative of, its index regardless of their investment merits and does not attempt to take defensive positions in declining markets.
- Representative Sampling Risk Representative sampling is a method of indexing that involves investing in a representative sample of securities that collectively have a similar investment profile to the index and resemble the index in terms of risk factors and other key characteristics. An ETF may or may not hold every security in the index. When an ETF deviates from a full replication indexing strategy to utilize a representative sampling strategy, the ETF is subject to an increased risk of tracking error, in that the securities selected in the aggregate for the ETF may not have an investment profile similar to those of its index.
- Shares of an ETF May Trade at Prices Other Than Net Asset Value Shares of an ETF trade on exchanges at prices at, above or below their most recent net asset value. The per share net asset value of an ETF is calculated at the end of each business day and fluctuates with changes in the market value of the ETF's holdings since the most

recent calculation. The trading prices of an ETF's shares fluctuate continuously throughout trading hours based on market supply and demand rather than net asset value. The trading prices of an ETF's shares may deviate significantly from net asset value during periods of market volatility. Any of these factors may lead to an ETF's shares trading at a premium or discount to net asset value. However, because shares can be created and redeemed in creation units, which are aggregated blocks of shares that authorized participants who have entered into agreements with the ETF's distributor can purchase or redeem directly from the ETF, at net asset value (unlike shares of many closed-end funds, which frequently trade at appreciable discounts from, and sometimes at premiums to, their net asset values), large discounts or premiums to the net asset value of an ETF are not likely to be sustained over the long-term. While the creation/redemption feature is designed to make it likely that an ETF's shares normally trade on exchanges at prices close to the ETF's next calculated net asset value, exchange prices are not expected to correlate exactly with an ETF's net asset value due to timing reasons as well as market supply and demand factors. In addition, disruptions to creations and redemptions or the existence of extreme market volatility may result in trading prices that differ significantly from net asset value. If a shareholder purchases at a time when the market price is at a premium to the net asset.

■ **Tracking Error Risk** — Imperfect correlation between an ETF's portfolio securities and those in its index, rounding of prices, the timing of cash flows, the ETF's size, changes to the index and regulatory requirements may cause tracking error, which is the divergence of an ETF's performance from that of its underlying index. This risk may be heightened during times of increased market volatility or other unusual market conditions. Tracking error also may result because an ETF incurs fees and expenses while its underlying index does not.

### Other Principal Risks of Investing in the Fund and/or an Underlying ETF

- Agency Debt Risk The Fund invests in unsecured bonds or debentures issued by government agencies, including the Federal National Mortgage Association ("Fannie Mae") and the Federal Home Loan Mortgage Corporation ("Freddie Mac"). Bonds or debentures issued by government agencies, government-sponsored entities, or government corporations, including, among others, Fannie Mae and Freddie Mac, are generally backed only by the general creditworthiness and reputation of the government agency, government-sponsored entity, or government corporation issuing the bond or debenture and are not guaranteed by the U.S. Department of the Treasury or backed by the full faith and credit of the U.S. Government. As a result, there is uncertainty as to the current status of many obligations of Fannie Mae, Freddie Mac and other agencies that are placed under conservatorship of the federal government. Government National Mortgage Association securities are generally backed by the full faith and credit of the U.S. Government.
- Asset Class Risk Securities in an underlying index or in the Fund's portfolio may underperform in comparison to the general securities markets, a particular securities market or other asset classes.
- Call Risk During periods of falling interest rates, an issuer of a callable bond held by the Fund may "call" or repay the security before its stated maturity, and the Fund may have to reinvest the proceeds at lower interest rates, resulting in a decline in the Fund's income.
- **Commodity Risk** The Fund invests in economies that are susceptible to fluctuations in certain commodity markets. Any negative changes in commodity markets could have an adverse impact on those economies.
- Concentration Risk To the extent that the Fund's investments are concentrated in a particular issuer or issuers, country, group of countries, region, market, industry, group of industries, sector or asset class, the Fund may be susceptible to loss due to adverse occurrences affecting that issuer or issuers, country, group of countries, region, market, industry, group of industries, sector or asset class.
- Consumer Discretionary Sector Risk The consumer discretionary sector may be affected by changes in domestic and international economies, exchange and interest rates, competition, consumers' disposable income and consumer preferences, social trends and marketing campaigns.
- Consumer Services Sector Risk The consumer services sector may be affected by changes in the domestic and international economy, exchange and interest rates, competition, consumers' disposable income, consumer preferences, social trends and marketing campaigns.
- **Credit Risk** The Fund is subject to the risk that debt issuers and other counterparties may not honor their obligations or may have their debt downgraded by ratings agencies.
- *Currency Risk* Because the Fund's net asset value ("NAV") is determined in U.S. dollars, the Fund's NAV could decline if the currency of a non-U.S. market in which the Fund invests depreciates against the U.S. dollar.
- **Custody Risk** Less developed markets are more likely to experience problems with the clearing and settling of trades, as well as the holding of securities by local banks, agents and depositories.

■ **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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity 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.

*Valuation Risk* — 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.

*Leverage Risk* — 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.

*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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund. In December 2015, the Securities and Exchange Commission proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives.

- **Dividend-Paying Stock Risk** The Fund's emphasis on dividend-paying stocks involves the risk that such stocks may fall out of favor with investors and underperform the market. Also, a company may reduce or eliminate its dividend.
- Energy Sector Risk The value of securities issued by companies in the energy sector may decline for many reasons, including, among others, changes in energy prices, energy supply and demand, government regulations, energy conservation efforts and potential civil liabilities.
- *Equity Securities Risk* Equity securities are subject to changes in value and their values may be more volatile than those of other asset classes.
- Extension Risk During periods of rising interest rates, certain debt obligations may be paid off substantially more slowly than originally anticipated and the value of those securities may fall sharply, resulting in a decline in the Fund's income and potentially in the value of the Fund's investments.
- Financials Sector Risk Performance of companies in the financials sector may be adversely impacted by many factors, including, among others, government regulations, economic conditions, credit rating downgrades, changes in interest rates, and decreased liquidity in credit markets. The impact of more stringent capital requirements, recent or future regulation of any individual financial company, or recent or future regulation of the financials sector as a whole cannot be predicted. In recent years, cyber attacks and technology malfunctions have become increasingly frequent in this sector and have caused significant losses to companies in this sector, which may negatively impact the Fund.

- Floating Rate Notes Risk Securities with floating or variable interest rates can be less sensitive to interest rate changes than securities with fixed interest rates, but may decline in value if their coupon rates do not reset as high, or as quickly, as comparable market interest rates. Although floating rate notes are less sensitive to interest rate risk than fixed rate securities, they are subject to credit and default risk, which could impair their value.
- Geographic Risk A natural or other disaster could occur in a geographic region in which the Fund invests, which could affect the economy or particular business operations of companies in the specific geographic region, causing an adverse impact on the Fund's investments in the affected region.
- Global Real Estate Sub-Industry Risk Since the Fund concentrates its assets in the global real estate sub-industry, the Fund will be impacted by the performance of the global real estate markets.
- *Healthcare Sector Risk* The healthcare sector may be affected by government regulations and government healthcare programs, increases or decreases in the cost of medical products and services and product liability claims, among other factors. Many healthcare companies are heavily dependent on patent protection, and the expiration of a company's patent may adversely affect that company's profitability. Healthcare companies are subject to competitive forces that may result in price discounting, and may be thinly capitalized and susceptible to product obsolescence.
- *High Yield Securities Risk* Securities that are rated below investment grade (commonly referred to as "junk bonds," including those bonds rated lower than "BBB-" by Standard & Poor's Ratings Services and Fitch Ratings, Inc., or "Baa3" by Moody's Investors Service, Inc.), or are unrated, may be deemed speculative and may be more volatile than higher-rated securities of similar maturity and may be more likely to default.
- Income Risk The Fund's income may decline when interest rates fall. This decline can occur because the Fund must invest in lower-yielding bonds when bonds in its portfolio mature or are called, bonds in an underlying index are substituted or the Fund otherwise needs to purchase additional bonds.
- Industrials Sector Risk The industrials sector may be adversely affected by changes in the supply of and demand for products and services, product obsolescence, claims for environmental damage or product liability and general economic conditions, among other factors.
- Information Technology Sector Risk Information technology companies face intense competition and potentially rapid product obsolescence. They are also heavily dependent on intellectual property rights and may be adversely affected by the loss or impairment of those rights.
- Interest Rate Risk An increase in interest rates may cause the value of securities held by the Fund to decline, may lead to heightened volatility in the fixed-income markets and may adversely affect the liquidity of certain fixed income investments. The current historically low interest rate environment increases the risks associated with rising interest rates.
- Issuer Risk Fund performance depends on the performance of individual securities to which the Fund has exposure. Changes in the financial condition or credit rating of an issuer of those securities may cause the value of the securities to decline.
- Liquidity Risk Liquidity risk exists when particular investments are difficult to purchase or sell. This can reduce the Fund's returns because the Fund may be unable to transact at advantageous times or prices.
- *Market Risk* The Fund could lose money over short periods due to short-term market movements and over longer periods during more prolonged market downturns.
- *Materials Sector Risk* Companies in the materials sector may be adversely impacted by the volatility of commodity prices, exchange rates, depletion of resources, over-production, litigation and government regulations, among other factors.
- *Microcap Companies Risk* Stock prices of microcap companies are significantly more volatile, and more vulnerable to adverse business and economic developments, than those of larger companies. Microcap stocks may also be thinly traded, making it difficult for the Fund to buy and sell them.
- Mid-Capitalization Companies Risk Compared to large-capitalization companies, mid-capitalization companies may be less stable and more susceptible to adverse developments, and their securities may be more volatile and less liquid.
- Mortgage-Backed Securities Risk The Fund invests in mortgage-backed securities, some of which may not be backed by the full faith and credit of the U.S. Government. Mortgage-backed securities are subject to call risk and extension risk. Because of these risks, mortgage-backed securities react differently than other bonds to changes in interest rates. Small movements in interest rates (both increases and decreases) may quickly and significantly reduce the value of certain mortgage-backed securities. Default or bankruptcy of a counterparty to a to-be-announced ("TBA") transaction would expose the Fund to possible loss.

- Non-U.S. Securities Risk Investments in the securities of non-U.S. issuers are subject to the risks associated with investing in those non-U.S. markets, such as heightened risks of inflation or nationalization. The Fund may lose money due to political, economic and geographic events affecting issuers of non-U.S. securities or non-U.S. markets. The Fund is specifically exposed to Asian Economic Risk, Central and South American Economic Risk and Middle Eastern Economic Risk.
- North American Economic Risk The United States is Canada's and Mexico's largest trading and investment partner. Economic events in any one North American country can have a significant economic effect on the entire North American region and on some or all of the North American countries in which the Fund invests.
- Oil and Gas Sector Risk Companies in the oil and gas sector are affected by worldwide energy prices and exploration and production costs. Companies in the oil and gas sector may have significant operations in areas at risk for natural disasters, social unrest and environmental damage. These companies may also be at risk for increased government regulation and intervention, litigation, and negative publicity and public perception.
- Precious Metal Related Securities Risk Prices of precious metals and of precious metal related securities historically have been very volatile. The high volatility of precious metal prices may adversely affect the financial condition of companies involved with precious metals. The production and sale of precious metals by governments or central banks or other larger holders can be affected by various economic, financial, social and political factors, which may be unpredictable and may have a significant impact on the prices of precious metals. Other factors that may affect the prices of precious metals and securities related to them include changes in inflation, the outlook for inflation and changes in industrial and commercial demand for precious metals.
- **Preferred Stock Risk** Preferred stock is subject to many of the risks associated with debt securities, including interest rate risk. In addition, preferred stock may not pay a dividend, an issuer may suspend payment of dividends on preferred stock at any time, and in certain situations an issuer may call or redeem its preferred stock or convert it to common stock. To the extent that the Fund invests a substantial portion of its assets in convertible preferred stocks, declining common stock values may also cause the value of the Fund's investments to decline.
- Prepayment Risk During periods of falling interest rates, an issuer of mortgages and other securities may be able to repay principal prior to the security's maturity, causing the Fund to have to reinvest in securities with a lower yield, resulting in a decline in the Fund's income.
- **Privatization Risk** Some countries in which the Fund invests have privatized, or have begun the process of privatizing, certain entities and industries. Privatized entities may lose money or be re-nationalized.
- Producer Durables Industry Group Risk The producer durables industry group includes companies involved in the design, manufacture or distribution of industrial durables such as electrical equipment and components, industrial products, and housing and telecommunications equipment. These companies may be affected by changes in domestic and international economies and politics, consolidation, excess capacity, and consumer demands, spending, tastes and preferences.
- **Real Estate Investment Risk** The Fund invests in companies that invest in, develop, or operate real estate, or provide real estate related services, such as REITs or real estate holding companies, which exposes investors in the Fund to the risks of owning real estate directly, as well as to risks that relate specifically to the way in which real estate companies are organized and operated.
- **Reliance on Trading Partners Risk** The Fund invests in countries whose economies are heavily dependent upon trading with key partners. Any reduction in this trading may have an adverse impact on the Fund's investments. Through its portfolio companies' trading partners, the Fund is specifically exposed to Asian Economic Risk, Central and South American Economic Risk and European Economic Risk.
- **Risk of Investing in Australia** Investments in Australian issuers may subject the Fund to regulatory, political, currency, security, and economic risk specific to Australia. The Australian economy is heavily dependent on exports from the energy, agricultural and mining sectors. This makes the Australian economy susceptible to fluctuations in the commodity markets. Australia is also dependent on trading with key trading partners.
- Risk of Investing in Canada Investments in Canadian issuers may subject the Fund to economic risk specific to Canada. Among other things, the Canadian economy is heavily dependent on relationships with certain key trading partners, including the United States, European Union (the "EU") countries and China. The Canadian economy is sensitive to fluctuations in certain commodity markets.
- Risk of Investing in Emerging Markets The Fund's investments in emerging markets may be subject to a greater risk of loss than investments in issuers located or operating in more developed markets. Emerging markets may be more likely to experience inflation, political turmoil and rapid changes in economic conditions than more developed markets. Emerging markets often have less uniformity in accounting and reporting requirements, less reliable securities valuation and greater risk associated with custody of securities.

- **Risk of Investing in Frontier Markets** Frontier markets are those emerging markets that are considered to be among the smallest, least mature and least liquid, and as a result, may be more likely to experience inflation risk, political turmoil and rapid changes in economic conditions than more developed and traditional emerging markets. Investments in frontier markets may be subject to a greater risk of loss than investments in more developed and traditional emerging markets. Unreliable securities valuation and greater risk associated with custody of securities. Economic, political, liquidity and currency risks may be more pronounced with respect to investments in frontier markets than in emerging markets.
- **Risk of Investing in India** Investments in Indian issuers involve risks that are specific to India, including legal, regulatory, political and economic risks. Political and legal uncertainty, greater government control over the economy, currency fluctuations or blockage, and the risk of nationalization or expropriation of assets may result in higher potential for losses. The securities markets in India are relatively underdeveloped and may subject the Fund to higher transaction costs or greater uncertainty than investments in more developed securities markets.
- **Risk of Investing in Japan** The Japanese economy may be subject to considerable degrees of economic, political and social instability, which could have a negative impact on Japanese securities. Since the year 2000, Japan's economic growth rate has remained relatively low and it may remain low in the future. In addition, Japan is subject to the risk of natural disasters, such as earthquakes, volcanic eruptions, typhoons and tsunamis, which could negatively affect the Fund.
- Risk of Investing in Kuwait Investments in Kuwaiti issuers involve risks that are specific to Kuwait, including legal, regulatory, political and economic risks.
- **Risk of Investing in Russia** Investing in Russian securities involves significant risks, including legal, regulatory and economic risks that are specific to Russia. In addition, investing in Russian securities involves risks associated with the settlement of portfolio transactions and loss of the Fund's ownership rights in its portfolio securities as a result of the system of share registration and custody in Russia. A number of countries have imposed economic sanctions on certain Russian individuals and Russian corporate entities. These sanctions, or even the threat of further sanctions, may adversely affect Russia's economy and the Fund's investments.
- **Risk of Investing in the United Kingdom** Investments in United Kingdom issuers may subject the Fund to regulatory, political, currency, security, and economic risks specific to the United Kingdom. The United Kingdom has one of the largest economies in Europe, and the United States and other European countries are substantial trading partners of the United Kingdom. As a result, the United Kingdom's economy may be impacted by changes to the economic condition of the United States and other European countries. In a referendum held on June 23, 2016, the United Kingdom resolved to leave the EU. The referendum may introduce significant uncertainties and instability in the financial markets as the United Kingdom negotiates its exit from the EU.
- **Risk of Investing in the United States** The United States is a significant country in which the Fund invests. 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.
- Securities Lending Risk The Fund may engage in securities lending. Securities lending involves the risk that the Fund may lose money because the borrower of the loaned securities fails to return the securities in a timely manner or at all. The Fund could also lose money in the event of a decline in the value of the collateral provided for loaned securities or a decline in the value of any investments made with cash collateral. These events could also trigger adverse tax consequences for the Fund.
- Securities Market Risk Non-U.S. securities markets may trade a small number of securities and may be unable to respond effectively to increases in trading volume, potentially making prompt liquidation of holdings difficult or impossible at times.
- Security Risk Some countries and regions in which the Fund invests have experienced security concerns. Incidents involving a country's or region's security may cause uncertainty in these markets and may adversely affect their economies and the Fund's investments.
- Small-Capitalization Companies Risk Compared to mid- and large-capitalization companies, small-capitalization companies may be less stable and more susceptible to adverse developments, and their securities may be more volatile and less liquid.
- Sovereign and Quasi-Sovereign Obligations Risk The Fund invests in securities issued by or guaranteed by non-U.S. sovereign governments and by entities affiliated with or backed by non-U.S. sovereign governments, which may be unable or unwilling to repay principal or interest when due. In times of economic uncertainty, the prices of these securities may be more volatile than those of corporate debt obligations or of other government debt obligations.
- *Structural Risk* The countries in which the Fund invests may be subject to considerable degrees of economic, political and social instability.

**Subsidiary Risk** — By investing in the Subsidiary, 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 and are subject to the same risks that apply to similar investments if held directly by the Fund (see "Commodity Risk" and "Precious Metal Related Securities 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 of 1940, as amended (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 Fund wholly owns and controls the Subsidiary, and the Fund 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, including its investment in the Subsidiary, and the Fund'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, except that the Subsidiary may invest without limitation in commodity-related investments. 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 Statement of Additional Information ("SAI") and could adversely affect the Fund.

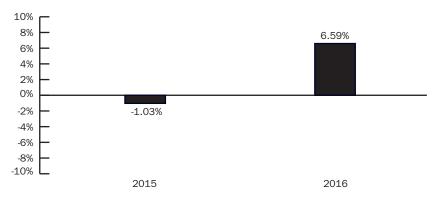
In order to qualify as a regulated investment company, at least 90% of the Fund's gross income for the taxable year must be "qualifying income." The Fund anticipates treating the income and gain generated from investments in controlled foreign subsidiaries that invest in physical commodities and/or commodity-linked derivative instruments as "qualifying income" for regulated investment company qualification purposes. However, there can be no assurance that the IRS will agree with treating such income and gain as "qualifying income." If the IRS makes an adverse determination relating to the treatment of such income and gain, the Fund would likely need to change its investment strategies, which could adversely affect the Fund. The IRS has proposed regulations that, if finalized in current form, would specify that a subpart F income inclusion for U.S. federal income tax purposes will be treated as qualifying income only to the extent that the Subsidiary makes distributions out of its earnings and profits in the same taxable year.

- **Technology Industry Group Risk** Technology companies may have limited product lines, markets, financial resources or personnel. Technology companies typically face intense competition and potentially rapid product obsolescence. They are also heavily dependent on intellectual property rights and may be adversely affected by loss or impairment of those rights.
- **Telecommunications Sector Risk** Companies in the telecommunications sector may be affected by industry competition, substantial capital requirements, government regulation and obsolescence of telecommunications products and services due to technological advancement.
- **Treaty/Tax Risk** The Fund may operate, in part, through a subsidiary of an underlying ETF, which would in turn invest in securities of Indian issuers. In the past, the Fund and the subsidiary relied on the Double Tax Avoidance Agreement between India and Mauritius ("DTAA") for relief from certain Indian taxes. However, treaty renegotiation has substantially limited such relief and may result in the Fund withdrawing from the subsidiary, which may result in higher taxes and/or lower returns for the Fund.
- U.S. Treasury Obligations Risk U.S. Treasury obligations may differ from other securities in their interest rates, maturities, times of issuance and other characteristics and may provide relatively lower returns than those of other securities. Similar to other issuers, changes to the financial condition or credit rating of the U.S. Government may cause the value of the Fund's U.S. Treasury obligations to decline.
- Utilities Sector Risk The utilities sector is subject to significant government regulation and oversight. Deregulation may subject utility companies to greater competition and may reduce their profitability. Companies in the utilities sector may be adversely affected due to increases in fuel and operating costs, rising costs of financing capital construction and the cost of complying with U.S. federal and state regulations, among other factors.
- 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 often 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.

# **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 60% MSCI All Country World Index/40% Bloomberg Barclays U.S. Aggregate Bond Index, the MSCI All Country World Index and the Bloomberg Barclays U.S. Aggregate Bond Index, which are relevant to the Fund because they have characteristics similar to the Fund's investment strategies. As with all such investments, past performance is not an indication of future results. The bar chart and table do not reflect separate account fees and expenses. If they did, returns would be less than those shown. To the extent that dividends and distributions have been paid by the Fund, the performance information for the Fund in the chart and the table assumes reinvestment of the dividends and distributions. 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.

### Class I Shares ANNUAL TOTAL RETURNS BlackRock iShares<sup>®</sup> Alternative Strategies V.I. Fund As of 12/31



During the period shown in the bar chart, the highest return for a quarter was 5.35% (quarter ended June 30, 2016) and the lowest return for a quarter was -4.36% (quarter ended December 31, 2016). The year-to-date return as of March 31, 2017 was 5.22%.

| As of 12/31/16<br>Average Annual Total Returns  | 1 Year | Since Inception (April 30, 2014) |
|---|--------|----------------------------------|
| BlackRock iShares <sup>®</sup> Alternative Strategies V.I. Fund: Class I Shares   | 6.59%  | 3.28%                            |
| BlackRock iShares <sup>®</sup> Alternative Strategies V.I. Fund: Class III Shares   | 6.33%  | 3.04%                            |
| 60% MSCI All Country World Index/40% Bloomberg Barclays U.S. Aggregate Bond Index (Reflects no deduction for fees, expenses or taxes) | 5.92%  | 2.76%                            |
| MSCI All Country World Index<br>(Reflects no deduction for fees, expenses or taxes)   | 7.86%  | 2.75%                            |
| Bloomberg Barclays U.S. Aggregate Bond Index<br>(Reflects no deduction for fees, expenses or taxes)                                   | 2.65%  | 2.39%                            |

### **Investment Manager**

The Fund's investment manager is BlackRock.

# **Portfolio Managers**

| Name               | Portfolio Manager<br>of the Fund Since | Title                                |
|--------------------|--|--------------------------------------|
| Amy Whitelaw       | 2014                                   | Managing Director of BlackRock, Inc. |
| Vishal Karir, CFA  | 2016                                   | Director of BlackRock, Inc.          |
| Michael Gates, CFA | 2016                                   | Director of BlackRock, Inc.          |

### **Purchase and Sale of Fund Shares**

Shares of the Fund currently are sold either directly or indirectly (through other variable insurance funds) to separate accounts of insurance companies (the "Insurance Companies"), and certain accounts administered by the Insurance Companies (the "Accounts") to fund benefits under the Contracts issued by the Insurance Companies and other Variable Insurance Trusts. Shares of the Fund may be purchased or sold each day the New York Stock Exchange is open.

The Fund does not have any initial or subsequent investment minimums. However, your Contract may require certain investment minimums. See your Contract prospectus for more information.

# **Tax Information**

Distributions made by the Fund to an Account, and exchanges and redemptions of Fund shares made by an Account, ordinarily do not cause the corresponding Contract holder to recognize income or gain for Federal income tax purposes. See the Contract prospectus for information regarding the Federal income tax treatment of the distributions to Accounts and the holders of the Contracts.

# Payments to Broker/Dealers and Other Financial Intermediaries

BlackRock and its affiliates may make payments relating to distribution and sales support activities to the Insurance Companies and other financial intermediaries for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Insurance Company or other financial intermediary and your individual financial professional to recommend the Fund over another investment. Visit your Insurance Company's website, which may have 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 iShares<sup>®</sup> Alternative Strategies V.I. Fund (the "Fund") and your rights as a shareholder.

### How the Fund Invests

### **Investment Objective**

The investment objective of the Fund is to seek to achieve long term growth of capital and risk adjusted returns.

This investment objective is a non-fundamental policy of the Fund and may not be changed without 30 days' prior notice to shareholders.

### **Investment Process**

The Fund seeks to achieve its investment objective in a risk-efficient manner. The Fund management team aims to deliver high risk-adjusted returns across market cycles. The Fund management team will seek to accomplish this by using an optimization-based portfolio construction process that engineers the Fund's exposures to capture the management team's intended exposures while minimizing unintended exposures and risks. Key decision-making variables into the investment process are (i) risk, (ii) correlation, (iii) yield and (iv) expected return. The inputs are historical data adjusted to reflect expected investment conditions and provide more stable forecasts.

The Fund utilizes a dynamic approach to investment management whereby target asset allocations will be updated or confirmed no less frequently than annually. Portfolio rebalancing is market dependent and will be considered at least on a quarterly basis or more frequently if market conditions warrant.

### **Principal Investment Strategies**

The Fund, which is a fund of funds, seeks to achieve its investment objective by investing primarily in a portfolio of underlying exchange-traded funds ("ETFs") that seek to track alternative indices. Under normal circumstances, the Fund seeks to invest at least 80% of its net assets plus any borrowings for investment purposes in iShares<sup>®</sup> ETFs. The 80% policy is a non-fundamental policy of the Fund and may not be changed without 60 days' prior notice to shareholders.

The Fund seeks to achieve its investment objective by investing in ETFs that track indices that consist of alternative asset classes. The ETFs may implement various alternative investment strategies by taking long or short positions in a broad range of asset classes, such as real estate, derivatives, currency- and commodity-related instruments, structured products, equity securities, and fixed- and floating-rate debt instruments. The Fund has flexibility in the relative weighting of each asset class and expects to vary the percentages of assets invested in each asset category from time to time. The underlying ETFs may invest in securities and other financial instruments of companies of any market capitalization. The underlying ETFs may invest in securities and other financial instruments available in both U.S. and non-U.S. markets, including emerging markets, which can be U.S. dollar-denominated or non-U.S. dollar-denominated and may be currency hedged or unhedged. The underlying ETFs may also invest in bonds of any maturity and in securities and other financial instruments by Fund management (including below investment grade securities, commonly known as "junk bonds").

With respect to equity investments, the underlying ETFs may invest in common stock, preferred stock, rights and warrants to purchase common stock, depositary receipts, securities convertible into common and preferred stock and non-convertible preferred stock. From time to time, the underlying ETFs may invest in shares of companies through initial public offerings ("IPOs").

With respect to the fixed income investments, the underlying ETFs may invest in a variety of instruments such as government obligations, corporate bonds and notes, including bonds and notes convertible into equity securities, mortgage-backed securities, asset-backed securities, floating or variable rate obligations (including senior secured floating rate loans or debt, and second lien or other subordinated or unsecured floating rate loans or debt), loan assignments and participations, inflation indexed bonds, municipal obligations, zero coupon debt securities, bank loans, structured products (including, but not limited to, structured notes, credit linked notes and participation notes,

or other instruments evidencing interests in special purpose vehicles, trusts, or other entities that hold or represent interests in fixed-income securities), and exchange traded notes ("ETNs"). The average portfolio duration of the fixed income portion of the Fund will vary based on the underlying ETFs' and BlackRock Advisors, LLC's ("BlackRock") forecast of interest rates and there are no limits regarding portfolio duration or average maturity.

The underlying ETFs may invest in other pooled investment vehicles, including real estate investment trusts ("REITs") and partnership interests, including master limited partnerships ("MLPs").

The Fund and the underlying ETFs may invest in derivatives, including, but not limited to, interest rate swaps, total return swaps, credit default swaps, variance swaps, indexed and inverse floating rate securities, options, futures, options on futures and swaps and foreign currency transactions (including swaps), for hedging purposes, as well as to increase the return on their portfolio investments (although the underlying ETFs are not necessarily required to hedge any of their positions or to use derivatives).

The Fund may seek to provide exposure to the investment returns of real assets that trade in the commodity markets through investments in underlying ETFs that primarily invest in commodities. The Fund may gain this exposure to commodity markets by investing in iShares Alternative Strategies V.I. Fund (Cayman) (the "Subsidiary"). The Subsidiary invests primarily in underlying ETFs that primarily invest in commodities. BlackRock is the manager of the Subsidiary. The Subsidiary (unlike the Fund) may invest without limitation in commodity-related instruments. However, the Subsidiary is otherwise subject to the same fundamental, non-fundamental and certain other investment restrictions as the Fund. The Fund will limit its investments in the Subsidiary 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 BlackRock Variable Series Funds, Inc. (the "Company"). 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 (the "SAI"). The Chief Compliance Officer of the Company oversees implementation of the Subsidiary's policies and procedures, and makes periodic reports to the Board of Directors (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, except that with respect to its investments in certain securities that may involve leverage, the Subsidiary complies with asset segregation requirements to the same extent as the Fund.

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 pays BlackRock based on the Fund's assets, including the assets invested in the Subsidiary. The Subsidiary will also enter into separate contracts for the provision of custody 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 is classified as diversified under the Investment Company Act of 1940, as amended (the "Investment Company Act").

### **Other Strategies**

In addition to the principal strategies discussed above, the Fund may use certain other investment strategies. The Fund may also invest or engage in the following investments/strategies:

- **Borrowing** The Fund may borrow for temporary or emergency purposes, including to meet redemptions, for the payment of dividends, for share repurchases or for the clearance of transactions. Borrowing for temporary or emergency purposes may not be consistent with the Fund's principal investment strategies. Temporary defensive positions may limit the potential for the Fund to achieve its investment objective.
- Illiquid/Restricted Securities The Fund may invest up to 15% of its net assets in illiquid securities that it cannot sell within seven days at approximately current value. The Fund may also invest in restricted securities, which 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 (*i.e.*, Rule 144A securities). They may include private placement securities that have not been registered under the applicable securities laws. Restricted

securities may not be listed on an exchange and may have no active trading market and therefore may be considered to be illiquid. Rule 144A securities are restricted securities that can be resold to qualified institutional buyers but not to the general public and may be considered to be liquid securities.

■ Securities Lending — The Fund may lend securities with a value up to 33<sup>1</sup>/<sub>3</sub>% of its total assets to financial institutions that provide cash or securities issued or guaranteed by the U.S. Government as collateral.

### ABOUT THE PORTFOLIO MANAGEMENT OF THE FUND

The Fund is managed by a team of financial professionals. Amy Whitelaw, Vishal Karir, CFA, and Michael Gates, CFA are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — Portfolio Manager Information" for additional information about the portfolio management team.

### **Investment Risks**

This section contains a summary discussion of the general risks of investing in the Fund. The 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 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 Fund is subject to risks due to its structure as a fund of funds, as well as the same risks as the ETFs in which it invests. The Fund is also subject to the risks associated with the securities in which it invests directly. The principal risks set forth below are the principal risks of investing in the Fund and the ETFs. In the following discussion, references to the "Fund" shall mean any one or more of the relevant ETFs or mutual funds and the Fund, where applicable.

### Principal Risks of the Fund's Fund of Funds Structure

**Allocation Risk** — The Fund's ability to achieve its investment objective depends upon BlackRock's skill in determining the Fund's strategic asset class allocation and in selecting the best mix of ETFs and direct investments. There is a risk that BlackRock's evaluations and assumptions regarding asset classes or ETFs may be incorrect in view of actual market conditions. In addition, there is no guarantee that the ETFs will achieve their investment objectives, and the ETFs' performance may be lower than the performance of the asset class which they were selected to represent. The ETFs may change their investment objectives or policies without the approval of the Fund. If an ETF were to change its investment objective or policies, the Fund might be forced to withdraw its investment from the ETF at a disadvantageous time and price. Although the quantitative model used to manage Fund's assets has been developed and refined by BlackRock, neither the Fund nor BlackRock can offer any assurance that the recommended allocation will either maximize returns or minimize risks.

**Conflicts of Interest Risk** — In managing the Fund, BlackRock will have authority to select and substitute ETFs. BlackRock may be subject to potential conflicts of interest in selecting ETFs because the fees paid to BlackRock by some ETFs are higher than the fees paid by other ETFs. If an ETF holds interests in an affiliated fund, the Fund may be prohibited from purchasing shares of that ETF.

*Investments in ETFs Risk* — The Fund may invest a significant portion of its assets in ETFs, so the Fund's investment performance is, in part, related to the performance of the ETFs. The Fund's net asset value will change with changes in the value of the ETFs and other securities in which it invests. As with other investments, investments in other investment companies, including ETFs, are subject to market risk and, for non-index strategies, selection risk. In addition, if the Fund acquires shares of investment companies, including ETFs, 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 the Fund is held by an affiliated fund, the ability of the Fund itself to hold other investment companies may be limited.

As the ETFs or the Fund's allocations among the ETFs change from time to time, or to the extent that the expense ratio of the ETFs changes, the weighted average operating expenses borne by the Fund may increase or decrease.

Investing in an ETF will give the Fund exposure to the securities comprising the index on which the ETF is based. Shares of ETFs are traded on an exchange throughout a trading day, and bought and sold based on market values and not at the ETF's net asset value. For this reason, shares of an ETF could trade at either a premium or discount to its net asset value. However, the trading prices of index-based ETFs tend to closely track the actual net asset value of the ETF. The Fund will pay brokerage commissions in connection with the purchase and sale of shares of ETFs, in addition to a spread (*i.e.*, the difference between what professional investors are willing to pay for ETF shares (the "bid" price) and the price at which they are willing to sell ETF shares (the "ask" price)). One ETF may buy the same securities that another ETF sells. In addition, the Fund may buy the same securities that an ETF sells, or vice-versa. If this happens, an investor in the Fund would indirectly bear the costs of these transactions without accomplishing the intended investment purpose. Certain of the ETFs may hold common portfolio securities, thereby reducing the diversification benefits of the Fund.

### **Principal ETF-Specific Risks**

**Cash Transaction Risk** — Certain ETFs intend to effect creations and redemptions principally for cash, rather than primarily in-kind because of the nature of the ETF's investments. Investments in such ETFs may be less tax efficient than investments in ETFs that effect creations and redemptions in-kind.

*Management Risk* — If an ETF does not fully replicate the underlying index, it is subject to the risk that the manager's investment management strategy may not produce the intended results.

**Passive Investment Risk** — ETFs purchased by the Fund are not actively managed and may be affected by a general decline in market segments relating to their respective indices. An ETF typically invests in securities and other instruments included in, or representative of, its index regardless of their investment merits and does not attempt to take defensive positions in declining markets.

**Representative Sampling Risk** — Representative sampling is a method of indexing that involves investing in a representative sample of securities that collectively have a similar investment profile to the index and resemble the index in terms of risk factors and other key characteristics. An ETF may or may not hold every security in the index. When an ETF deviates from a full replication indexing strategy to utilize a representative sampling strategy, the ETF is subject to an increased risk of tracking error, in that the securities selected in the aggregate for the ETF may not have an investment profile similar to those of its index.

Shares of an ETF May Trade at Prices Other Than Net Asset Value — Shares of an ETF trade on exchanges at prices at, above or below their most recent net asset value. The per share net asset value of an ETF is calculated at the end of each business day and fluctuates with changes in the market value of the ETF's holdings since the most recent calculation. The trading prices of an ETF's shares fluctuate continuously throughout trading hours based on market supply and demand rather than net asset value. The trading prices of an ETF's shares may deviate significantly from net asset value during periods of market volatility. Any of these factors may lead to an ETF's shares trading at a premium or discount to net asset value. However, because shares can be created and redeemed in creation units. which are aggregated blocks of shares that authorized participants who have entered into agreements with the ETF's distributor can purchase or redeem directly from the ETF, at net asset value (unlike shares of many closed-end funds, which frequently trade at appreciable discounts from, and sometimes at premiums to, their net asset values), large discounts or premiums to the net asset value of an ETF are not likely to be sustained over the long-term. While the creation/redemption feature is designed to make it likely that an ETF's shares normally trade on exchanges at prices close to the ETF's next calculated net asset value, exchange prices are not expected to correlate exactly with an ETF's net asset value due to timing reasons as well as market supply and demand factors. In addition, disruptions to creations and redemptions or the existence of extreme market volatility may result in trading prices that differ significantly from net asset value. If a shareholder purchases at a time when the market price is at a premium to the net asset value or sells at a time when the market price is at a discount to the net asset value, the shareholder may sustain losses.

**Tracking Error Risk** — Imperfect correlation between an ETF's portfolio securities and those in its index, rounding of prices, the timing of cash flows, the ETF's size, changes to the index and regulatory requirements may cause tracking error, which is the divergence of an ETF's performance from that of its underlying index. This risk may be heightened during times of increased market volatility or other unusual market conditions. Tracking error also may result because an ETF incurs fees and expenses while its underlying index does not.

### Other Principal Risks of Investing in the Fund and/or an Underlying ETF

**Agency Debt Risk** — The Fund invests in unsecured bonds or debentures issued by government agencies, including the Federal National Mortgage Association ("Fannie Mae") and the Federal Home Loan Mortgage Corporation ("Freddie Mac"). Bonds or debentures issued by government agencies are generally backed only by the general creditworthiness and reputation of the government agency issuing the bond or debenture and are not backed by the full faith and credit of the U.S. Government. Government National Mortgage Association ("Ginnie Mae") securities are generally backed by the full faith and credit of the U.S. Government.

Some government agencies, including Fannie Mae and Freddie Mac, purchase and guarantee residential mortgages and form mortgage-backed securities that they issue to the market. These agencies also hold their own mortgage-backed securities as well as those of other institutions with funding from the agency debentures they issue. The market for mortgage-backed securities has been adversely affected by the value of those mortgage-backed securities held and/or issued by these agencies.

Fannie Mae and Freddie Mac were placed under the conservatorship of the U.S. Federal Housing Finance Agency ("FHFA") in September 2008. Under this conservatorship, the FHFA will operate and manage the agencies, and the U.S. Department of the Treasury has agreed to provide capital as needed (up to \$100 billion per agency) to ensure that the agencies continue to provide liquidity to the housing and mortgage markets. It is unclear what effect this conservatorship will have on the securities issued or guaranteed by Fannie Mae or Freddie Mac. As a result, these securities are subject to more credit risk than U.S. Government securities that are supported by the full faith and credit of the United States (*e.g.*, U.S. Treasury bonds).

**Asian Economic Risk** — Certain Asian economies have experienced high inflation, high unemployment, currency devaluations and restrictions, and over-extension of credit. Many Asian economies have experienced rapid growth and industrialization, and there is no assurance that this growth rate will be maintained. During the global recession that began in 2007, many of the export-driven Asian economies experienced the effects of the economic slowdown in the United States and Europe, and certain Asian governments implemented stimulus plans, low-interest rate monetary policies and currency devaluations. Economic events in any one Asian country may have a significant economic effect on the entire Asian region, as well as on major trading partners outside Asia. Any adverse event in the Asian markets may have a significant adverse effect on some or all of the economies of the countries in which the Fund invests. Many Asian countries are subject to political risk, including corruption and regional conflict with neighboring countries. In addition, many Asian countries are subject to social and labor risks associated with demands for improved political, economic and social conditions. These risks, among others, may adversely affect the value of the Fund's investments.

**Asset Class Risk** — The securities in an underlying index or in the Fund's portfolio may underperform the returns of other securities or indexes that track other countries, groups of countries, regions, industries, groups of industries, markets, asset classes or sectors. Various types of securities or indexes tend to experience cycles of outperformance and underperformance in comparison to the general securities markets.

**Call Risk** — During periods of falling interest rates, an issuer of a callable bond held by the Fund may "call" or repay the security before its stated maturity, which may result in the Fund having to reinvest the proceeds at lower interest rates, resulting in a decline in the Fund's income.

**Central and South American Economic Risk** — The economies of certain Central and South American countries have experienced high interest rates, economic volatility, inflation, currency devaluations, government defaults and high unemployment rates. In addition, commodities (such as oil, gas and minerals) represent a significant percentage of exports for these regions and many economies in these regions are particularly sensitive to fluctuations in commodity prices. Adverse economic events in one country may have a significant adverse effect on other countries in these regions.

**Commodity Risk** — The energy, materials, and agriculture sectors account for a large portion of the exports of certain countries in which the Fund invests. Any changes in these sectors or fluctuations in the commodity markets could have an adverse impact on a country's economy. Commodity prices may be influenced or characterized by unpredictable factors, including, where applicable, high volatility, changes in supply and demand relationships, weather, agriculture, trade, pestilence, political instability, changes in interest rates and monetary and other governmental policies. Securities of companies held by the Fund that are dependent on a single commodity, or are concentrated in a single commodity sector, may typically exhibit even higher volatility attributable to commodity prices.

**Concentration Risk** — To the extent that the Fund's investments are concentrated in the securities of a particular issuer or issuers, country, group of countries, region, market, industry, group of industries, sector or asset class, the Fund may be more adversely affected by the underperformance of those securities, may be subject to increased price volatility and may be more susceptible to adverse economic, market, political or regulatory occurrences.

**Consumer Discretionary Sector Risk** — The success of consumer product manufacturers and retailers is tied closely to the performance of domestic and international economies, interest rates, exchange rates, competition, consumer confidence, changes in demographics and consumer preferences. Companies in the consumer discretionary sector depend heavily on disposable household income and consumer spending, and may be strongly affected by social trends and marketing campaigns. These companies may be subject to severe competition, which may have an adverse impact on their profitability.

**Consumer Services Sector Risk** — The success of consumer product manufacturers and retailers (including food and drug retailers, general retailers, media, and travel and leisure) is tied closely to the performance of the domestic and international economy, interest rates, exchange rates, competition and consumer confidence. The consumer services sector depends heavily on disposable household income and consumer spending. Companies in the consumer services sector may be subject to severe competition, which may also have an adverse impact on their profitability. Changes in consumer demographics and preferences may affect the success of consumer service providers.

**Credit Risk** — Credit risk is the risk that an issuer or guarantor of debt instruments or the counterparty to a derivatives contract, repurchase agreement or loan of portfolio securities will be unable or unwilling to make its timely interest and/or principal payments or to otherwise honor its obligations. Debt instruments are subject to varying degrees of credit risk, which may be reflected in their credit ratings. There is the chance that any of the Fund's portfolio holdings will have their credit ratings downgraded or will default (*i.e.*, fail to make scheduled interest or principal payments), potentially reducing the Fund's income level or share price, which may adversely affect the value of the Fund.

*Currency Risk* — Because the Fund's net asset value ("NAV") is determined on the basis of the U.S. dollar, investors may lose money if the currency of a non-U.S. market in which the Fund invests depreciates against the U.S. dollar, even if the local currency value of the Fund's holdings in that market increases or if there are delays or limits on repatriation of such currency. Currency exchange rates can be very volatile and can change quickly and unpredictably. As a result, the value of an investment in the Fund may change quickly and without warning, which could have a significant negative impact on the Fund.

*Custody Risk* — Custody risk refers to the risk inherent in the process of clearing and settling trades, as well as the holding of securities by local banks, agents and depositories. Low trading volumes and volatile prices in less developed markets may make trades harder to complete and settle, and governments or trade groups may compel local agents to hold securities in designated depositories that may not be subject to independent evaluation. Local agents are held only to the standards of care of their local markets. In general, the less developed a country's securities market is, the greater the likelihood of custody problems.

**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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity Risk* — Some derivatives are more sensitive to interest rate changes and market price fluctuations than other securities. 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. 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.

*Valuation Risk* — 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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers

are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with OTC swaps will be phased-in over the next several years. The implementation of these requirements with respect to OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund.

In December 2015, the Securities and Exchange Commission (the "SEC") proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives. In addition, other 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

<u>Swaps</u> — Swap agreements are two-party contracts entered into for periods ranging from a few weeks to more than one year. In a standard "swap" transaction, two parties agree to exchange the returns (or differentials in rates of return) earned or realized on particular predetermined investments or instruments, which can be adjusted for an interest factor. 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.

<u>Credit Default Swaps</u> — 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 liquidity 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).

<u>Forward Foreign Currency Exchange Contracts</u> — 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.

<u>Indexed and Inverse Securities</u> — 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.

<u>Futures</u> — 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.

<u>Options</u> — 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 premium paid for it if the price of the underlying security or other assets decreased or remained the same (in the case of a call option) or increased or remained the same (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.

<u>Commodity-Linked Derivatives</u> — 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 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.

<u>Commodity-Linked Notes</u> — 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.

**Dividend-Paying Stock Risk** — The Fund's strategy of investing in dividend-paying stocks involves the risk that such stocks may fall out of favor with investors and underperform the market. Companies that issue dividend-paying stocks are not required to continue to pay dividends on such stocks. Therefore, there is the possibility that such companies could reduce or eliminate the payment of dividends in the future or the anticipated acceleration of dividends could not occur. Depending upon market conditions, dividend-paying stocks that meet the Fund's investment criteria may not be widely available and/or may be highly concentrated in only a few market sectors.

**Energy Sector Risk** — The energy sector of an economy is cyclical and highly dependent on energy prices. The market value of companies in the local energy sector is strongly affected by the levels and volatility of global energy prices, energy supply and demand, capital expenditures on exploration and production of energy sources, energy conservation efforts, exchange rates, interest rates, economic conditions, tax treatment, increased competition and technological advances, among other factors. Companies in this sector may be subject to substantial government regulation and contractual fixed pricing, which may increase the cost of doing business and limit the earnings of these companies. A significant portion of the revenues of these companies depends on a relatively small number of customers, including governmental entities and utilities. As a result, governmental budget constraints may have a material adverse effect on the stock prices of companies in this sector. Energy companies may also operate in or engage in transactions involving countries with less developed regulatory regimes or a history of expropriation, nationalization or other adverse policies. Energy companies also face a significant risk of liability from accidents resulting in injury or loss of life or property, pollution or other environmental problems, equipment malfunctions or mishandling of materials and a risk of loss from terrorism, political strife and natural disasters. Any such event could have serious consequences for the general population of the affected area and could have an adverse impact on the Fund's portfolio and the performance of the Fund. Energy companies can be significantly affected by the supply of, and demand for, specific products (e.g., oil and natural gas) and services, exploration and production spending, government subsidization, world events and general economic conditions.

*Equity Securities Risk* — The Fund invests in equity securities, which are subject to changes in value that may be attributable to market perception of a particular issuer or to general stock market fluctuations that affect all issuers. Investments in equity securities may be more volatile than investments in other asset classes.

**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. These events may spread to other countries in Europe. These events 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. In addition, the United Kingdom has voted to withdraw from the European Union (the "EU"), and one or more other countries may withdraw from the EU and/or abandon the Euro, the common currency of the EU. The impact of these actions, especially if they occur in a disorderly fashion, is not clear but could be significant and far reaching.

**Extension Risk** — During periods of rising interest rates, certain debt obligations may be paid off substantially more slowly than originally anticipated and the value of those securities may fall sharply, resulting in a decline in the Fund's income and potentially in the value of the Fund's investments.

**Financials Sector Risk** — Companies in the financials sector of an economy are subject to extensive governmental regulation and intervention, which may adversely affect the scope of their activities, the prices they can charge, the amount of capital they must maintain and, potentially, their size. Governmental regulation may change frequently and may have significant adverse consequences for companies in the financials sector, including effects not intended by such regulation. The impact of more stringent capital requirements, or recent or future regulation in various countries of any individual financial company or of the financials sector as a whole cannot be predicted. Certain risks may impact the value of investments in the financials sector more severely than those of investments outside this sector, including the risks associated with companies that operate with substantial financial leverage. Companies in the financials sector may also be adversely affected by increases in interest rates and loan losses, decreases in the availability of money or asset valuations, credit rating downgrades and adverse conditions in other related markets. Insurance companies, in particular, may be subject to severe price competition and/or rate regulation, which may have an adverse impact on their profitability. The financials sector is particularly sensitive to fluctuations in interest rates. The financials sector is also a target for cyber attacks and may experience technology malfunctions and disruptions. In recent years, cyber attacks and technology failures have become increasingly frequent in this sector and have reportedly caused losses to companies in this sector, which may negatively impact the Fund.

**Floating Rate Notes Risk** — Securities with floating or variable interest rates can be less sensitive to interest rate changes than securities with fixed interest rates, but may decline in value if their interest rates do not rise as much, or as quickly, as interest rates in general. Conversely, floating rate securities will not generally increase in value if interest rates decline. Generally, floating rate securities carry lower yields than fixed notes of the same maturity. The interest rate for a floating rate note resets or adjusts periodically by reference to a benchmark interest rate. The impact of interest rate changes on floating rate investments is typically mitigated by the periodic interest rate reset of the investments. Securities with longer durations tend to be more sensitive to interest rate changes, usually making them more volatile than securities with shorter durations. Benchmark interest rates, such as the London Interbank Offered Rate, may not accurately track market interest rates.

**Geographic Risk** — Some of the markets in which the Fund invests are located in parts of the world that have historically been prone to natural disasters, such as earthquakes, tornadoes, volcanic eruptions, droughts, hurricanes or tsunamis, and are economically sensitive to environmental events. Any such event may adversely impact the economies of these geographic areas, causing an adverse impact on the value of the Fund.

*Global Real Estate Sub-Industry Risk* — Since the Fund concentrates its assets in the global real estate sub-industry, the Fund will be impacted by the performance of the global real estate markets.

*Healthcare Sector Risk* — The profitability of companies in the healthcare sector is affected by the following factors, among others: extensive government regulations, restrictions on government reimbursement for medical expenses, rising costs of medical products and services, pricing pressure, an increased emphasis on outpatient services, limited number of products, industry innovation, changes in technologies and other market developments. A number of issuers in the healthcare industry have recently merged or otherwise experienced consolidation. The effects of this trend toward consolidation are unknown and may be far-reaching. Many healthcare companies are heavily dependent on patent protection. The expiration of a company's patents may adversely affect that company's profitability. Many healthcare companies are subject to extensive litigation based on product liability and similar claims. Healthcare companies are subject to competitive forces that may make it difficult to raise prices and, in fact, may result in price discounting. Many new products in the healthcare sector may be subject to regulatory approvals. The process of obtaining such approvals may be long and costly, and ultimately may be unsuccessful. Companies in the healthcare sector may be thinly capitalized and may be susceptible to product obsolescence.

*High Yield Securities Risk* — Securities that are rated below investment grade (commonly referred to as "junk bonds," including those bonds rated lower than "BBB-" by Standard & Poor's Ratings Services and Fitch Ratings, Inc., or "Baa3" by Moody's Investors Service, Inc.), or are unrated, may be deemed speculative and may be more volatile than higher-rated securities of similar maturity and are more likely to default.

High yield securities may also be subject to greater levels of credit or default risk than higher-rated securities. The value of high yield securities can be adversely affected by overall economic conditions, such as an economic downturn or a period of rising interest rates, and high yield securities may be less liquid and more difficult to sell at an advantageous time or price or to value than higher-rated securities.

In particular, high yield securities are often issued by smaller, less creditworthy countries and companies or by highly leveraged (indebted) countries and companies, which are generally less able than more financially stable countries and companies to make scheduled payments of interest and principal.

*Income Risk* — The Fund's income may decline when interest rates fall. This decline can occur because the Fund may subsequently invest in lower-yielding bonds as bonds in its portfolio mature, bonds in an underlying index are substituted or the Fund otherwise needs to purchase additional bonds. The index provider's substitution of bonds in an underlying index may occur, for example, when the time to maturity for the bond no longer matches the underlying index's stated maturity guidelines.

*Industrials Sector Risk* — The value of securities issued by companies in the industrials sector may be affected by supply and demand related to their specific products or services and industrials sector products in general. The products of manufacturing companies may face obsolescence due to rapid technological developments and frequent new product introduction. Government regulations, world events, economic conditions and exchange rates affect the performance of companies in the industrials sector. Companies in the industrials sector may be adversely affected by liability for environmental damage and product liability claims. The industrials sector may also be adversely affected by changes or trends in commodity prices, which may be influenced by unpredictable factors.

**Information Technology Sector Risk** — Information technology companies face intense competition, both domestically and internationally, which may have an adverse effect on profit margins. Like other technology companies, information technology companies may have limited product lines, markets, financial resources or personnel. The products of information technology companies may face obsolescence due to rapid technological developments, frequent new product introduction, unpredictable changes in growth rates and competition for the services of qualified personnel. Companies in the information technology sector are heavily dependent on patent and intellectual property rights. The loss or impairment of these rights may adversely affect the profitability of these companies.

**Interest Rate Risk** — As interest rates rise, the value of a fixed-income security held by the Fund is likely to decrease. Securities with longer durations tend to be more sensitive to interest rate changes, usually making their prices more volatile than those of securities with shorter durations. To the extent the Fund invests a substantial portion of its assets in fixed-income securities with longer-term durations, rising interest rates may cause the value of the Fund's investments to decline significantly. An increase in interest rates may lead to heightened volatility in the fixed-income markets and adversely affect the liquidity in certain fixed-income investments. In addition, decreases in fixed-income dealer market making capacity may also potentially lead to heightened volatility and reduced liquidity in the fixed-income markets.

The current historically low interest rate environment was created in part by the Federal Reserve and certain foreign central banks keeping the federal funds and equivalent foreign rates at or near zero. Economic recovery and the ending of the Federal Reserve's quantitative easing program increase the likelihood of interest rates rising in the future.

**Issuer Risk** — The performance of the Fund depends on the performance of individual securities or assets to which the Fund has exposure. Any issuer of these securities or assets may perform poorly, causing the value of its securities or assets to decline. Poor performance may be caused by poor management decisions, competitive pressures, changes in technology, expiration of patent protection, disruptions in supply, labor problems or shortages, corporate restructurings, fraudulent disclosures, credit deterioration of the issuer or other factors. Issuers may, in times of distress or at their own discretion, decide to reduce or eliminate dividends, which may also cause their stock prices to decline.

*Liquidity Risk* — Liquidity risk exists when particular investments are difficult to purchase or sell. The Fund's investments in illiquid securities may reduce the returns of the Fund because it may be difficult to sell the illiquid securities at an advantageous time or price. 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 liquidity risk. Liquidity risk may be the result of, among other things, the reduced number and capacity of traditional

market participants to make a market in fixed income securities or the lack of an active market. Liquid investments may become illiquid or less liquid after purchase by the Fund, particularly during periods of market turmoil. Illiquid and relatively less liquid 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. This may be magnified in a rising interest rate environment or other circumstances where investor redemptions from fixed income mutual funds may be higher than normal. 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.

**Management Risk** — The Fund may not fully replicate the Underlying Index and may hold securities not included in the Underlying Index. As a result, the Fund is subject to the risk that BlackRock Fund Advisors, LLC's ("BFA") investment management strategy, the implementation of which is subject to a number of constraints, may not produce the intended results.

*Market Risk* — The Fund could lose money due to short-term market movements and over longer periods during market downturns. Securities may decline in value due to factors affecting securities markets generally or particular asset classes or industries represented in the markets. The value of a security may decline due to general market conditions, economic trends or events that are not specifically related to the issuer of the security or due to factors that affect a particular industry or group of industries. During a general downturn in the securities markets, multiple asset classes may be negatively affected.

*Materials Sector Risk* — Companies in the materials sector may be adversely affected by commodity price volatility, exchange rates, import controls, increased competition, depletion of resources, technical advances, labor relations and government regulations, among other factors. Also, companies in the materials sector are at risk of liability for environmental damage and product liability claims. Production of materials may exceed demand as a result of market imbalances or economic downturns, leading to poor investment returns.

*Microcap Companies Risk* — Stock prices of microcap companies are significantly more volatile than those of larger companies and therefore the Fund's share price may increase or decrease by a much greater percentage than those of funds that invest solely in stocks issued by larger capitalization companies. Stock prices of microcap companies are also more vulnerable than those of large companies to adverse business and economic developments and the stocks of microcap companies may be thinly traded, making it difficult for the Fund to buy and sell them. In addition, microcap companies are typically less financially stable than larger, more established companies and may depend on a small number of key personnel, making them highly vulnerable to loss of personnel. These companies also generally have less diverse product lines than larger capitalization companies and are more susceptible to adverse developments related to their products.

*Mid-Capitalization Companies Risk* — Stock prices of mid-capitalization companies may be more volatile than those of large-capitalization companies and, therefore, the Fund's share price may be more volatile than those of funds that invest a larger percentage of their assets in stocks issued by large-capitalization companies. Stock prices of mid-capitalization companies are also more vulnerable than those of large-capitalization companies to adverse business or economic developments, and the stocks of mid-capitalization companies may be less liquid, making it difficult for the Fund to buy and sell them. In addition, mid-capitalization companies generally have less diverse product lines than large-capitalization companies and are more susceptible to adverse developments related to their products.

*Middle Eastern Economic Risk* — Many Middle Eastern countries have little or no democratic tradition and the political and legal systems in such countries may adversely impact the companies in which the Fund invests and, as a result, the value of the Fund. Middle Eastern governments have exercised and continue to exercise substantial influence over many aspects of the private sector. Many economies in the Middle East are highly reliant on income from the sale of oil or trade with countries involved in the sale of oil, and their economies are therefore vulnerable to changes in the market for oil and foreign currency values. As global demand for oil fluctuates, many Middle Eastern economies may be significantly impacted. A sustained decrease in commodity prices could have a significant negative impact on all aspects of the economy in the region. Middle Eastern economies may be subject to acts of terrorism, political strife, religious, ethnic or socioeconomic unrest and sudden outbreaks of hostilities with neighboring countries.

Certain Middle Eastern countries have strained relations with other Middle Eastern countries due to territorial disputes, historical animosities, religious tensions or defense concerns, which may adversely affect the economies of these countries. Certain Middle Eastern countries experience significant unemployment, as well as widespread underemployment.

Recently, many Middle Eastern countries have experienced political, economic and social unrest as protestors have called for widespread reform. Some of these protests have resulted in a governmental regime change. If further regime changes were to occur in any of these countries, the new government may not immediately stabilize such country, which could adversely affect the economies of Middle Eastern countries in which the Fund invests and could decrease the value of the Fund's investments.

*Mortgage-Backed Securities Risk* — The Fund invests in mortgage-backed securities issued by Fannie Mae, Freddie Mac or Ginnie Mae. While securities issued by Ginnie Mae are backed by the full faith and credit of the U.S. Government, securities issued by Fannie Mae and Freddie Mac are not backed by the full faith and credit of the U.S. Government, and there can be no assurance that the U.S. Government would provide financial support to its agencies or instrumentalities where it is not obligated to do so.

Mortgage-backed securities represent interests in "pools" of mortgages and are subject to call risk, which is the risk that during periods of falling interest rates, an issuer of mortgages and other securities may be able to repay principal prior to the security's maturity causing the Fund to have to reinvest in securities with a lower yield, resulting in a decline to the Fund's income.

Mortgage-backed securities are also subject to extension risk, which is the risk that when interest rates rise, certain mortgage-backed securities will be paid off substantially more slowly than originally anticipated and the value of those securities may fall sharply, resulting in a decline to the Fund's income and potentially in the value of the Fund's investments.

Because of call and extension risk, mortgage-backed securities react differently to changes in interest rates than other bonds. Small movements in interest rates (both increases and decreases) may quickly and significantly reduce the value of certain mortgage-backed securities. These securities are also subject to the risk of default on the underlying mortgage, particularly during periods of economic downturn.

The Fund seeks to obtain exposure to the fixed-rate portion of U.S. agency mortgage-pass through securities, which represent a significant portion of the Underlying Index, primarily through TBA transactions. Default or bankruptcy of a counterparty to a TBA transaction would expose the Fund to possible loss because of adverse market action, expenses or delays in connection with the purchase or sale of the pools of mortgage-pass-through securities specified in the TBA transaction.

*Non-U.S. Securities Risk* — Investments in the securities of non-U.S. issuers are subject to the risks of investing in the markets where such issuers are located, including heightened risks of inflation or nationalization and market fluctuations caused by economic and political developments. As a result of investing in non-U.S. securities, the Fund may be subject to increased risk of loss caused by any of the factors listed below:

- Lower levels of liquidity and market efficiency;
- Greater securities price volatility;
- Exchange rate fluctuations and exchange controls;
- Less availability of public information about issuers;
- Limitations on foreign ownership of securities;
- Imposition of withholding or other taxes;
- Imposition of restrictions on the expatriation of the funds or other assets of the Fund;
- Higher transaction and custody costs and delays in settlement procedures;
- Difficulties in enforcing contractual obligations;
- Lower levels of regulation of the securities markets;
- Weaker accounting, disclosure and reporting requirements; and
- Legal principles relating to corporate governance, directors' fiduciary duties and liabilities and stockholders' rights in markets in which the Fund invests may differ and/or may not be as extensive or protective as those that apply in the United States.

**North American Economic Risk** — A decrease in imports or exports, changes in trade regulations and/or an economic recession in any one North American country can have a significant economic effect on the entire North American region, and on some or all of the North American countries in which the Fund invests.

The United States is Canada's and Mexico's largest trading and investment partner. The Canadian and Mexican economies are significantly affected by developments in the U.S. economy. Since the implementation of the North American Free Trade Agreement ("NAFTA") in 1994 among Canada, the United States and Mexico, total merchandise trade among the three countries has increased. Policy and legislative changes in one country may have a significant effect on North American markets generally, as well as on the value of certain securities held by the Fund.

*Oil and Gas Sector Risk* — The profitability of companies in the oil and gas sector is related to worldwide energy prices, exploration costs and production spending. Companies in the oil and gas sector may be at risk for environmental damage claims and other types of litigation. Companies in the oil and gas sector may be adversely affected by natural disasters or other catastrophes, changes in exchange rates, interest rates, changes in prices for competitive energy services, economic conditions, tax treatment, government regulation and intervention, negative perception and unfavorable events in the regions where companies operate (*e.g.*, expropriation, nationalization, confiscation of assets and property or imposition of restrictions on foreign investments and repatriation of capital, military coups, social unrest, violence or labor unrest). Companies in the oil and gas sector may have significant capital investments in, or engage in transactions involving, emerging market countries, which may heighten these risks.

**Precious Metal Related Securities Risk**— Prices of precious metals and of precious metal related securities historically have been very volatile. The high volatility of precious metal prices may adversely affect the financial condition of companies involved with precious metals. The production and sale of precious metals by governments or central banks or other larger holders can be affected by various economic, financial, social and political factors, which may be unpredictable and may have a significant impact on the prices of precious metals. Other factors that may affect the prices of precious metals and securities related to them include changes in inflation, the outlook for inflation and changes in industrial and commercial demand for precious metals.

**Preferred Stock Risk** — Unlike interest payments on a debt security, dividend payments on a preferred stock typically must be declared by the issuer's board of directors. An issuer's board of directors is generally not under any obligation to pay a dividend (even if such dividends have accrued), and may suspend payment of dividends on preferred stock at any time. In the event an issuer of preferred stock experiences economic difficulties, the issuer's preferred stock may lose substantial value due to the reduced likelihood that the issuer's board of directors will declare a dividend and the fact that the preferred stock may be subordinated to other securities of the same issuer. Certain additional risks associated with preferred stock could adversely affect investments in the Fund.

*Interest Rate Risk.* Because many preferred stocks pay dividends at a fixed rate, their market price can be sensitive to changes in interest rates in a manner similar to bonds -that is, as interest rates rise, the value of the preferred stocks held by the Fund are likely to decline. To the extent that the Fund invests a substantial portion of its assets in fixed rate preferred stocks, rising interest rates may cause the value of the Fund's investments to decline significantly.

*Issuer Risk.* Because many preferred stocks allow holders to convert the preferred stock into common stock of the issuer, their market price can be sensitive to changes in the value of the issuer's common stock. To the extent that the Fund invests a substantial portion of its assets in convertible preferred stocks, declining common stock values may also cause the value of the Fund's investments to decline.

*Dividend Risk.* There is a chance that the issuer of any of the Fund's holdings will have its ability to pay dividends deteriorate or will default (*i.e.*, fail to make scheduled dividend payments on the preferred stock or scheduled interest payments on other obligations of the issuer not held by the Fund), which would negatively affect the value of any such holding.

*Call Risk.* Preferred stocks are subject to market volatility and the prices of preferred stocks will fluctuate based on market demand. Preferred stocks often have call features that allow the issuer to redeem the security at its discretion. If a preferred stock is redeemed by the issuer, it will be removed from an underlying index. The redemption of preferred stocks having a higher than average yield may cause a decrease in the yield of the underlying index and the Fund. Because an underlying index is rebalanced annually, the removal of a large number of preferred stocks during the year due to maturity, redemption, conversion or other corporate action may cause the underlying index to be periodically concentrated in a smaller number of issuers or in issuers of a particular sector or industry.

*Extension Risk.* During periods of rising interest rates, certain obligations will be paid off substantially more slowly than originally anticipated and the value of those securities may fall sharply, resulting in a decline to the Fund's income and potentially in the value of the Fund's investments.

**Prepayment Risk** — During periods of falling interest rates, an issuer of mortgages and other securities may be able to repay principal prior to the security's maturity, causing the Fund to have to reinvest in securities with a lower yield, resulting in a decline in the Fund's income.

**Privatization Risk** — Some countries in which the Fund invests have privatized, or have begun the process of privatizing, certain entities and industries. Newly privatized companies may face tough competition from government-sponsored competitors that have not been privatized. In some instances, investors in newly privatized entities have suffered losses due to the inability of the newly privatized entities to adjust quickly to a competitive environment or changing regulatory and legal standards or, in some cases, due to re-nationalization of such privatized entities. There is no assurance that such losses will not recur.

**Producer Durables Industry Group Risk** — The producer durables industry group includes companies involved in the design, manufacture or distribution of industrial durables such as electrical equipment and components, industrial products, and housing and telecommunications equipment. These companies may be affected by changes in domestic and international economies and politics, consolidation, and excess capacity. Companies in the producer durables industry group face intense competition, which may have an adverse effect on their profitability. The success of companies in the producer durables industry group may be strongly affected by changes in consumer demands, spending, tastes and preferences. Companies in the producer durables industry group may be dependent on outside financing, which may be difficult to obtain. Producer durables companies may be unable to protect their intellectual property rights or may be liable for infringing the intellectual property rights of others. In addition, these companies may be significantly affected by other factors such as economic cycles, rapid technological obsolescence, government regulations, labor relations, delays in modernization, and overall capital spending levels.

**Real Estate Investment Risk** — The Fund invests in companies that invest in real estate ("Real Estate Companies"), such as REITs or real estate holding companies, which exposes investors to the risks of owning real estate directly, as well as to risks that relate specifically to the way in which Real Estate Companies are organized and operated. Real estate is highly sensitive to general and local economic conditions and developments, and characterized by intense competition and periodic overbuilding.

*Concentration Risk*. Real Estate Companies may own a limited number of properties and concentrate their investments in a particular geographic region or property type.

*Equity REITs Risk.* Certain REITs may make direct investments in real estate. These REITs are often referred to as "Equity REITs." Equity REITs invest primarily in real properties and earn rental income from leasing those properties. Equity REITs may also realize gains or losses from the sale of properties. Equity REITs will be affected by conditions in the real estate rental market and by changes in the value of the properties they own. A decline in rental income may occur because of extended vacancies, limitations on rents, the failure to collect rents, increased competition from other properties or poor management. Equity REITs also can be affected by rising interest rates. Rising interest rates may cause investors to demand a high annual yield from future distributions that, in turn, could decrease the market prices for such REITs. In addition, rising interest rates also increase the costs of obtaining financing for real estate projects. Because many real estate projects are dependent upon receiving financing, this could cause the value of the Equity REITs in which the Fund invests to decline.

Interest Rate Risk. Rising interest rates could result in higher costs of capital for Real Estate Companies, which could negatively affect a Real Estate Company's ability to meet its payment obligations.

*Leverage Risk.* Real Estate Companies may use leverage (and some may be highly leveraged), which increases investment risk and the risks normally associated with debt financing, and could adversely affect a Real Estate Company's operations and market value in periods of rising interest rates. Financial covenants related to a Real Estate Company's leveraging may affect the ability of the Real Estate Company to operate effectively. In addition, real property may be subject to the quality of credit extended and defaults by borrowers and tenants. Leveraging may also increase repayment risk.

*Liquidity Risk.* Investing in Real Estate Companies may involve risks similar to those associated with investing in small-capitalization companies. Real Estate Company securities may be volatile. There may be less trading in Real Estate Company shares, which means that buy and sell transactions in those shares could have a magnified impact on share price, resulting in abrupt or erratic price fluctuations. In addition, real estate is relatively illiquid and, therefore, a Real Estate Company may have a limited ability to vary or liquidate its investments in properties in response to changes in economic or other conditions.

*Operational Risk.* Real Estate Companies are dependent upon management skills and may have limited financial resources. Real Estate Companies are generally not diversified and may be subject to heavy cash flow dependency, default by borrowers and self-liquidation. In addition, transactions between Real Estate Companies and their affiliates may be subject to conflicts of interest, which may adversely affect a Real Estate Company's shareholders. A Real Estate Company may also have joint ventures in certain of its properties and, consequently, its ability to control decisions relating to such properties may be limited.

*Property Risk*. Real Estate Companies may be subject to risks relating to functional obsolescence or reduced desirability of properties; extended vacancies due to economic conditions and tenant bankruptcies; catastrophic events such as earthquakes, hurricanes, tornadoes and terrorist acts; and casualty or condemnation losses. Real estate income and values also may be greatly affected by demographic trends, such as population shifts, changing tastes and values, or increasing vacancies or declining rents resulting from legal, cultural, technological, global or local economic developments.

*Regulatory Risk.* Real estate income and values may be adversely affected by applicable domestic and foreign laws (including tax laws). Government actions, such as tax increases, zoning law changes or environmental regulations also may have a major impact on real estate.

*Repayment Risk.* The prices of Real Estate Company securities may drop because of the failure of borrowers to repay their loans, poor management, or the inability to obtain financing either on favorable terms or at all. If the properties do not generate sufficient income to meet operating expenses, including, where applicable, debt service, ground lease payments, tenant improvements, third-party leasing commissions and other capital expenditures, the income and ability of the Real Estate Companies to make payments of interest and principal on their loans will be adversely affected.

*U.S. Tax Risk.* Certain U.S. Real Estate Companies are subject to special U.S. federal tax requirements. A REIT that fails to comply with such tax requirements may be subject to U.S. federal income taxation, which may affect the value of the REIT and the characterization of the REIT's distributions. The U.S. federal tax requirement that a REIT distributes substantially all of its net income to its shareholders may result in the REIT having insufficient capital for future expenditures.

**Reliance on Trading Partners Risk** — Economies in emerging market countries generally are heavily dependent upon commodity prices and international trade and, accordingly, these countries have been and may continue to be affected adversely by the economies of their trading partners, trade barriers, exchange controls or managed adjustments in relative currency values and may suffer from extreme and volatile debt burdens or inflation rates.

**Risk of Investing in Australia** — Investment in Australian issuers may subject the Fund to regulatory, political, currency, security, and economic risk specific to Australia. The Australian economy is heavily dependent on exports from the energy, agricultural and mining sectors. As a result, the Australian economy is susceptible to fluctuations in the commodity markets. The Australian economy is also becoming increasingly dependent on its growing services industry. The Australian economy is dependent on trading with key trading partners, including the United States, China, Japan, Singapore and certain European countries. Reduction in spending on Australian products and services, or changes in any of the economies may cause an adverse impact on the Australian economy.

**Risk of Investing in Canada** — The United States is Canada's largest trading and investment partner, and the Canadian economy is significantly affected by developments in the U.S. economy. Since the implementation of NAFTA in 1994 among Canada, the United States and Mexico, total two-way merchandise trade between the United States and Canada has more than doubled. Any downturn in U.S. or Mexican economic activity is likely to have an adverse impact on the Canadian economy. The Canadian economy is also dependent upon external trade with other key trading partners, specifically China and the EU. As a result, Canada is dependent on the economies of these other countries. In addition, Canada is a large supplier of natural resources (*e.g.*, oil, natural gas and agricultural products). As a result, the Canadian economy is sensitive to fluctuations in certain commodity prices.

**Risk of Investing in Emerging Markets** — Investments in emerging market issuers are subject to a greater risk of loss than investments in issuers located or operating in more developed markets. This is due to, among other things, the potential for greater market volatility, lower trading volume, higher levels of inflation, political and economic instability, greater risk of a market shutdown and more governmental limitations on foreign investments in emerging market countries than are typically found in more developed markets. Moreover, emerging markets often have less uniformity in accounting and reporting requirements, less reliable securities valuation and greater risks associated with custody of securities than developed markets. In addition, emerging markets often have greater risk of capital controls through such measures as taxes or interest rate control than developed markets. Certain emerging market countries may also lack the infrastructure necessary to attract large amounts of foreign trade and investment.

**Risk of Investing in Frontier Markets** — Frontier markets are those emerging markets considered to be among the smallest, least mature and least liquid. Investments in frontier markets generally are subject to a greater risk of loss than investments in developed markets or traditional emerging markets. This is due to, among other things, smaller economies, less developed capital markets, greater market volatility, lower trading volume, political and economic instability, greater risk of a market shutdown and more governmental limitations on foreign investments than typically found in more developed markets. Frontier markets are even more prone to economic shocks associated with political

and economic risks than are emerging markets generally. Many frontier market countries may be dependent on commodities, foreign trade or foreign aid. As a result, those risks traditionally associated with investments in emerging markets may be more pronounced with respect to investments in frontier market economies.

**Risk of Investing in India** — India is an emerging market country and exhibits significantly greater market volatility from time to time in comparison to more developed markets. Political and legal uncertainty, greater government control over the economy, currency fluctuations or blockage, and the risk of nationalization or expropriation of assets may result in higher potential for losses.

Moreover, governmental actions can have a significant effect on the economic conditions in India, which could adversely affect the value and liquidity of the Fund's investments. The securities markets in India are comparatively underdeveloped, and stockbrokers and other intermediaries may not perform as well as their counterparts in the United States and other more developed securities markets. The limited liquidity of the Indian securities markets may also affect the Fund's ability to acquire or dispose of securities at the price and time that it desires.

Global factors and foreign actions may inhibit the flow of foreign capital on which India is dependent to sustain its growth. In addition, the Reserve Bank of India ("RBI") has imposed limits on foreign ownership of Indian securities, which may decrease the liquidity of the Fund's portfolio and result in extreme volatility in the prices of Indian securities. These factors, coupled with the lack of extensive accounting, auditing and financial reporting standards and practices, as compared to the United States, may increase the Fund's risk of loss.

Further, certain Indian regulatory approvals, including approvals from the Securities and Exchange Board of India ("SEBI"), the RBI, the central government and the tax authorities (to the extent that tax benefits need to be utilized), may be required before the Fund can make investments in the securities of Indian companies.

**Risk of Investing in Japan** — Japan may be subject to political, economic, nuclear and labor risks, among others. Any of these risks, individually or in the aggregate, can impact an investment made in Japan.

*Economic Risk.* The growth of Japan's economy has recently lagged that of its Asian neighbors and other major developed economies. Since the year 2000, Japan's economic growth rate has remained relatively low and it may remain low in the future. The Japanese economy is heavily dependent on international trade and has been adversely affected in the past by trade tariffs, other protectionist measures, competition from emerging economies and the economic conditions of its trading partners. Japan is also heavily dependent on oil imports, and higher commodity prices could therefore have a negative impact on the Japanese economy.

*Political Risk.* Historically, Japan has had unpredictable national politics and may experience frequent political turnover. Future political developments may lead to changes in policy that might adversely affect the Fund's investments. In addition, China has become an important trading partner with Japan. Japan's political relationship with China, however, is strained and delicate. Should political tension increase, it could adversely affect the Japanese economy and destabilize the region as a whole.

*Large Government Debt Risk.* The Japanese economy faces several concerns, including a financial system with large levels of nonperforming loans, over-leveraged corporate balance sheets, extensive cross-ownership by major corporations, a changing corporate governance structure, and large government deficits. These issues may cause a slowdown of the Japanese economy.

*Currency Risk.* The Japanese yen has fluctuated widely at times and any increase in its value may cause a decline in exports that could weaken the Japanese economy. The Japanese government has, in the past, intervened in the currency markets to attempt to maintain or reduce the value of the yen. Japanese intervention in the currency markets could cause the value of the yen to fluctuate sharply and unpredictably and could cause losses to investors.

*Nuclear Energy Risk.* The nuclear power plant catastrophe in Japan in March 2011 may have long-term effects on the Japanese economy and its nuclear energy industry, the extent of which are currently unknown.

*Labor Risk.* Japan has an aging workforce and has experienced a significant population decline in recent years. Japan's labor market appears to be undergoing fundamental structural changes, as a labor market traditionally accustomed to lifetime employment adjusts to meet the need for increased labor mobility, which may adversely affect Japan's economic competitiveness.

*Geographic Risk*. Natural disasters, such as earthquakes, volcanic eruptions, typhoons and tsunamis, could occur in Japan or surrounding areas and could negatively affect the Japanese economy, and, in turn, could negatively affect the Fund.

**Risk of Investing in Kuwait** — Kuwait is highly reliant on income from the sale of oil and trade with other countries involved in the sale of oil, and its economy is therefore vulnerable to changes in the market for oil and foreign currency values. As global demand for oil fluctuates, Kuwait may be significantly impacted. Historically, tensions between Iraq

and Kuwait have sometimes resulted in conflict. Any outbreak of hostilities between the two countries, or other countries in the region, could have a severe adverse effect on the Kuwaiti economy and its securities markets. Recently, Kuwait has experienced anti-government protests. If the current Kuwaiti government were to change or become unable to function, any resulting instability could adversely affect the Kuwaiti economy.

**Risk of Investing in Russia** — Investing in Russian securities involves significant risks, in addition to those described under "Risk of Investing in Emerging Markets" and "Non-U.S. Securities Risk" that are not typically associated with investing in U.S. securities, including:

- The risk of delays in settling portfolio transactions and the risk of loss arising out of the system of share registration and custody used in Russia;
- Risks in connection with the maintenance of the Fund's portfolio securities and cash with foreign sub-custodians and securities depositories, including the risk that appropriate sub-custody arrangements will not be available to the Fund;
- The risk that the Fund's ownership rights in portfolio securities could be lost through fraud or negligence because ownership in shares of Russian companies is recorded by the companies themselves and by registrars, rather than by a central registration system; and
- The risk that the Fund may not be able to pursue claims on behalf of its shareholders because of the system of share registration and custody, and because Russian banking institutions and registrars are not guaranteed by the Russian government.

The United States and the Economic and Monetary Union of the EU, along with the regulatory bodies of a number of countries, including Japan, Australia, Norway, Switzerland and Canada (collectively, "Sanctioning Bodies"), have imposed economic sanctions, which consist of asset freezes and sectoral sanctions, on certain Russian individuals and Russian corporate entities. The Sanctioning Bodies could also institute broader sanctions on Russia. These sanctions, or even the threat of further sanctions, may result in the decline of the value and liquidity of Russian securities, a weakening of the ruble or other adverse consequences to the Russian economy. These sanctions could also result in the immediate freeze of Russian securities, impairing the ability of the Fund to buy, sell, receive or deliver those securities.

The sanctions against certain Russian issuers include prohibitions on transacting in or dealing in new debt of longer than 30 or 90 days maturity or new equity of such issuers. Securities held by the Fund issued prior to the date of the sanctions being imposed are not currently subject to any restrictions under the sanctions. However, compliance with each of these sanctions may impair the ability of the Fund to buy, sell, hold, receive or deliver the affected securities or other securities of such issuers. Current or future sanctions may result in Russia taking counter measures or retaliatory actions, which may further impair the value and liquidity of Russian securities. These retaliatory measures may include the immediate freeze of Russian assets held by the Fund.

**Risk of Investing in the United Kingdom** — Investment in United Kingdom issuers may subject a Fund to regulatory, political, currency, security, and economic risks specific to the United Kingdom. The United Kingdom economy relies heavily on the export of financial services to the United States and other European countries. A prolonged slowdown in the financial services sector may have a negative impact on the United Kingdom or against United Kingdom interests abroad may cause uncertainty in the United Kingdom financial markets and adversely affect the performance of the issuers to which a Fund has exposure. In a referendum held on June 23, 2016, the United Kingdom resolved to leave the EU. The referendum may introduce significant uncertainties and instability in the financial markets as the United Kingdom negotiates its exit from the EU.

**Risk of Investing in the United States** — Issuers located in the United States constitute a majority of the Fund's holdings. Decreasing imports or exports, changes in trade regulations 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. Policy and legislative changes in the United States are changing many aspects of financial and other regulation and may have a significant effect on the U.S. markets generally, as well as the value of certain securities. In addition, a continued rise in the U.S. public debt level or U.S. austerity measures may adversely affect U.S. economic growth and the securities to which the Fund has exposure.

**Securities Lending Risk** — The Fund may engage in securities lending. Securities lending involves the risk that the Fund may lose money because the borrower of the loaned securities fails to return the securities in a timely manner or at all. The Fund could also lose money in the event of a decline in the value of the collateral provided for the loaned securities or a decline in the value of any investments made with cash collateral. These events could also trigger adverse tax consequences for the Fund.

**Securities Market Risk** — Local securities markets may trade a small number of securities and may be unable to respond effectively to increases in trading volume, potentially making prompt liquidation of holdings difficult or impossible at times. Settlement procedures in emerging market countries are frequently less developed and reliable than those in the United States (and other developed countries). In addition, significant delays may occur in certain markets in registering the transfer of securities. Settlement or registration problems may make it more difficult for the Fund to value its portfolio securities.

**Security Risk** — Some geographic areas in which the Fund invests have experienced acts of terrorism or strained international relations due to territorial disputes, historical animosities or other defense concerns. These situations may cause uncertainty in the markets of these geographic areas and may adversely affect their economies.

*Small-Capitalization Companies Risk* — Stock prices of small-capitalization companies may be more volatile than those of larger companies and, therefore, the Fund's share price may be more volatile than those of funds that invest a larger percentage of their assets in stocks issued by mid- or large-capitalization companies. Stock prices of small-capitalization companies are generally more vulnerable than those of mid- or large-capitalization companies to adverse business and economic developments. Securities of small-capitalization companies may be thinly traded, making it difficult for the Fund to buy and sell them. In addition, small-capitalization companies are typically less financially stable than larger, more established companies and may depend on a small number of essential personnel, making them more vulnerable to experiencing adverse effects due to the loss of personnel. Small-capitalization companies and are more susceptible to adverse developments concerning their products.

**Sovereign and Quasi-Sovereign Obligations Risk** — An investment in sovereign or quasi-sovereign debt obligations involves special risks not present in corporate debt obligations. Sovereign debt includes securities issued by or guaranteed by a non-U.S. sovereign government, and quasi-sovereign debt includes securities issued by or guaranteed by an entity affiliated with or backed by a sovereign government. The issuer of the sovereign debt that controls the repayment of the debt may be unable or unwilling to repay principal or interest when due, and the Fund may have limited recourse in the event of a default. Similar to other issuers, changes to the financial condition or credit rating of a government may cause the value of a sovereign debt may be more volatile than prices of U.S. debt obligations and may affect the Fund's NAV. Quasi-sovereign debt obligations are typically less liquid and less standardized than sovereign debt obligations. Several countries in which the Fund invests have defaulted on their sovereign obligations in the past or encountered downgrades of their sovereign obligations, and those countries (or other countries) may default or risk further downgrades in the future.

*Structural Risk* — Certain emerging market countries are subject to a considerable degree of economic, political and social instability.

*Economic Risk.* Some emerging market countries have experienced currency devaluations and substantial (and, in some cases, extremely high) rates of inflation, while others have experienced economic recessions causing a negative effect on the economies and securities markets of such emerging countries.

*Expropriation Risk.* Investing in emerging market countries involves a great risk of loss due to expropriation, nationalization, confiscation of assets and property or the imposition of restrictions on foreign investments and repatriation of capital invested by certain emerging market countries.

*Political and Social Risk.* Some governments in emerging market countries are authoritarian in nature or have been installed or removed as a result of military coups, and some governments have periodically used force to suppress civil dissent. Disparities of wealth, the pace and success of democratization, and ethnic, religious and racial disaffection, may exacerbate social unrest, violence and/or labor unrest in some emerging market countries. Unanticipated political or social developments may result in sudden and significant investment losses.

**Subsidiary Risk** — By investing in the Subsidiary, 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 and are subject to the same risks that apply to similar investments if held directly by the Fund (see "Commodity Risk" and "Precious Metal Related Securities 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 Fund wholly owns and controls the Subsidiary, and the Fund 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, including its investment in the Subsidiary, and the Fund'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, except that the Subsidiary may invest without limitation in commodity-related investments. 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.

In order to qualify as a regulated investment company, at least 90% of the Fund's gross income for the taxable year must be "qualifying income." The Fund anticipates treating the income and gain generated from investments in controlled foreign subsidiaries that invest in physical commodities and/or commodity-linked derivative instruments as "qualifying income" for regulated investment company qualification purposes. However, there can be no assurance that the IRS will agree with treating such income and gain as "qualifying income." If the IRS makes an adverse determination relating to the treatment of such income and gain, the Fund would likely need to change its investment strategies, which could adversely affect the Fund. The IRS has proposed regulations that, if finalized in current form, would specify that a subpart F income inclusion for U.S. federal income tax purposes will be treated as qualifying income only to the extent that the Subsidiary makes distributions out of its earnings and profits in the same taxable year.

**Technology Industry Group Risk** — Technology companies face intense competition, both domestically and internationally, which may have an adverse effect on profit margins. Technology companies may have limited product lines, markets, financial resources or personnel. The products of technology companies may face obsolescence due to rapid technological developments and frequent new product introduction, unpredictable changes in growth rates and competition for the services of qualified personnel. Companies in the technology industry group are heavily dependent on patent and intellectual property rights. The loss or impairment of these rights would adversely affect the profitability of these companies.

**Telecommunications Sector Risk** — The telecommunications sector of a country's economy is often subject to extensive government regulation. The costs of complying with governmental regulations, delays or failure to receive required regulatory approvals, or the enactment of new regulatory requirements may negatively affect the business of telecommunications companies. Government actions around the world, specifically in the area of pre-marketing clearance of products and prices, can be arbitrary and unpredictable. The domestic telecommunications market is characterized by increasing competition and regulation by the U.S. Federal Communications Commission and various state regulatory authorities. Companies in the telecommunications sector may encounter distressed cash flows due to the need to commit substantial capital to meet increasing competition, particularly in developing new products and services using new technology. Technological innovations may make the products and services of certain telecommunications companies obsolete.

**Treaty/Tax Risk** — The Fund operates, in part, through a Subsidiary, which in turn invests in securities of Indian issuers. Each Subsidiary is expected to be eligible to take advantage of the benefits of the DTAA until March 31, 2017. Numerous investors have relied on the benefits of the DTAA to invest in India through Mauritius in the past. However, in the past 10-15 years, a number of parties have challenged the DTAA or the interpretation of the DTAA. Circular 789, issued on April 13, 2000 by the Indian Central Board of Direct Taxes ("CBDT"), clarified that whenever the Mauritius revenue authorities have issued a certificate of tax residence, such certificate would constitute sufficient evidence for accepting the status of residence of Mauritius tax residents for purposes of applying the provisions of the DTAA. The Supreme Court of India in 2003 subsequently held and declared Circular 789 to be valid following litigation regarding Circular 789. As of the date of this Prospectus, Circular 789 is still valid and in force.

However, recently issued rulings suggest that the Indian tax administration's analysis may have changed, and that the tax authorities may now focus on a number of factors when assessing whether a foreign entity is eligible for the benefit of the provisions of a tax treaty, including, among others, the place of management of the foreign resident company and the level of substance in the jurisdiction in which it is incorporated. The Indian tax administration seems now to be taking aggressive efforts to challenge structures involving offshore funds investing directly or indirectly in India, in particular those from Mauritius, although the Indian courts have upheld the treaty benefits for investors investing through Mauritius. Further, the Finance Act, 2013 (FA 13) provides that an investor is required to submit the tax residency certificate as issued in the country of residence and provide other documents and information as prescribed by the Government of India to claim benefits under the DTAA.

Further, India and Mauritius signed a protocol ("Protocol") amending the double tax avoidance arrangement between the two countries ("India-Mauritius DTAA") on May 10, 2016. The Protocol gives India the right to tax capital gains that arise from alienation of shares of an Indian company acquired by a Mauritian tax resident. However, the Protocol provides for grandfathering of investments made before April 1, 2017. Returns from investments made on or after April 1, 2017 will be subject to capital gains tax in India, although the Protocol introduces a limitation of benefits provision which shall be a prerequisite for a reduced rate of tax (50% of domestic tax rate) on capital gains arising

during a two year transition period from April 1, 2017 to March 31, 2019. The imposition of withholding and capital gains taxes and other taxes on the Subsidiary by tax authorities in India could significantly reduce the return to the Fund on its investments and the return received by the Fund's shareholders.

**U.S. Treasury Obligations Risk** — U.S. Treasury obligations may differ from other securities in their interest rates, maturities, times of issuance and other characteristics. Similar to other issuers, changes to the financial condition or credit rating of the U.S. Government may cause the value of the Fund's U.S. Treasury obligations to decline. On August 5, 2011, Standard & Poor's Ratings Services downgraded U.S. Treasury securities from AAA rating to AA+ rating. A downgrade of the ratings of U.S. Government debt obligations, which are often used as a benchmark for other borrowing arrangements, could result in higher interest rates for individual and corporate borrowers, cause disruptions in the international bond markets and have a substantial negative effect on the U.S. economy. A downgrade of U.S. Treasury securities from another ratings agency or a further downgrade below AA+ rating by Standard & Poor's Ratings Services may cause the value of the Fund's U.S. Treasury obligations to decline.

Utilities Sector Risk — Deregulation may subject utility companies to greater competition and may adversely affect their profitability. As deregulation allows utility companies to diversify outside of their original geographic regions and their traditional lines of business, utility companies may engage in riskier ventures. In addition, the deregulation may eliminate restrictions on the profits of certain utility companies, but may also subject these companies to greater risks of loss. Companies in the utilities industry may have difficulty obtaining an adequate return on invested capital, raising capital, or financing large construction projects during periods of inflation or unsettled capital markets; face restrictions on operations and increased cost and delays attributable to environmental considerations and regulation; find that existing plants, equipment or products have been rendered obsolete by technological innovations; or be subject to increased costs because of the scarcity of certain fuels or the effects of man-made or natural disasters. Existing and future regulations or legislation may make it difficult for utility companies to operate profitably. Government regulators monitor and control utility revenues and costs, and therefore may limit utility profits. In certain countries, regulatory authorities may also restrict utility companies' access to new markets, thereby diminishing these companies' long-term prospects. There is no assurance that regulatory authorities will grant rate increases in the future, or that such increases will be adequate to permit the payment of dividends on stocks issued by a utility company. The deregulation of certain utility companies may eliminate restrictions on profits, but may also subject these companies to greater risks of loss. Energy conservation and changes in climate policy may also have a significant adverse impact on the revenues and expenses of utility companies.

*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 in smaller, odd lot sizes. Odd lots often 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.

### Other Risks of Investing in the Fund and/or an Underlying ETF

# The Fund and/or an underlying ETF may also be subject to certain other risks associated with its investments and investment strategies, including:

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

**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.

# Information About the ETFs

The Fund may invest in any of the ETFs listed below. The table sets forth (i) the names of the ETFs, and (ii) brief descriptions of their investment objectives and principal investment strategies. The list of ETFs is subject to change at the discretion of BlackRock without notice to shareholders.

Prospectuses for any of these ETFs can be accessed at www.iShares.com/prospectus or obtained by calling (800) 474-2737.

### **ETFs**

BFA, an affiliate of BlackRock and each underlying ETF's investment adviser, uses a "passive" or indexing approach to try to achieve each ETF's investment objective. Unlike many investment companies, the ETF does not try to "beat" the index it tracks and does not seek temporary defensive positions when markets decline or appear overvalued.

Indexing may eliminate the chance that the ETF will substantially outperform the Underlying Index (as defined below) but also may reduce some of the risks of active management, such as poor security selection. Indexing seeks to achieve lower costs and better after-tax performance by keeping portfolio turnover low in comparison to actively managed investment companies.

For some ETFs, BFA may invest in all securities included in the Underlying Index in roughly the same proportions as each security is weighted in such Underlying Index in an indexing strategy known as "full replication." For other ETFs, BFA uses a representative sampling indexing strategy to manage the ETFs. "Representative sampling" is an indexing strategy that involves investing in a representative sample of securities that collectively has an investment profile similar to the Underlying Index. The securities selected are expected to have, in the aggregate, investment characteristics (based on factors such as market capitalization and industry weightings), fundamental characteristics (such as return variability and yield) and liquidity measures similar to those of the Underlying Index. The Fund may or may not hold all of the securities in the Underlying Index. Funds that employ a representative sampling strategy may incur tracking error risk to a greater extent than a fund that seeks to replicate an index.

An ETF will at all times invest at least 80% of its assets in the securities of the Underlying Index or in depositary receipts representing securities in its Underlying Index. The ETF may invest the remainder of its assets in other securities, including securities not in the Underlying Index, but which BFA believes will help track the Underlying Index. Certain ETFs may also hold futures contracts, options on futures contracts, other types of options and swaps related to its Underlying Index, as well as cash and cash equivalents, including shares of money market funds advised by BFA or its affiliates.

The Underlying Index is sponsored by an organization (the "Index Provider") that is independent of the ETF and BFA. The Index Provider determines the composition and relative weightings of the securities in the Underlying Index and publishes information regarding the market value of the Underlying Index.

Each ETF will concentrate its investments (*i.e.*, hold 25% or more of its total assets) in a particular industry or group of industries to approximately the same extent that the Underlying Index is concentrated. For purposes of this limitation, securities of the U.S. Government (including its agencies and instrumentalities) and repurchase agreements collateralized by U.S. Government securities are not considered to be issued by members of any industry.

| Fund Name                     | Investment Objective and Principal Investment Strategies  |
|-------------------------------|---|
| iPath S&P 500 Dynamic VIX ETN | The iPath <sup>®</sup> S&P 500 Dynamic VIX ETN is designed to provide investors with exposure to the S&P 500 <sup>®</sup> Dynamic VIX Futures <sup>™</sup> Total Return Index.  |
|                               | The S&P 500 <sup>®</sup> Dynamic VIX Futures <sup>™</sup> Total Return Index (the "Index") is designed to dynamically allocate between the S&P 500 <sup>®</sup> VIX Short-Term Futures <sup>™</sup> Index Excess Return and the S&P 500 <sup>®</sup> VIX Mid-Term Futures Index Excess Return by monitoring the relative implied volatility of the S&P 500 <sup>®</sup> Index at various points along the volatility forward curve. The Index seeks to react positively to overall increases in market volatility and aims to lower the roll cost of investments linked to future implied volatility. |

| Fund Name  | Investment Objective and Principal Investment Strategies  |
|--|---|
| iShares <sup>®</sup> Agency Bond ETF   | The fund seeks to track the investment results of an index composed of agency securities that are publicly issued by U.S. Government agencies, and corporate and non-U.S. debt guaranteed by the U.S. Government.<br>The fund seeks to track the investment results of the Bloomberg Barclays U.S. Agency Bond Index (the "Underlying Index"), which measures the performance of the agency sector of the U.S. Government bond market and is comprised of investment-grade U.S. dollar-denominated bonds or debentures issued by government and government-related agencies, including the Federal National Mortgage Association ("Fannie Mae") and the Federal Home Loan Mortgage Corporation ("Freddie Mac"). As of December 31, 2015, there were 580 issues in the Underlying Index. The Underlying Index includes both callable and non-callable securities that are publicly-issued by U.S. Government agencies, quasi-federal corporations (as described below), and corporate and non-U.S. debt guaranteed by the U.S. Government. In addition, the securities in the Underlying Index must be fixed-rate and non-convertible.   |
| iShares® Commodities Select Strategy<br>ETF  | The fund seeks total return by providing investors with broad commodity exposure. The fund seeks to achieve its investment objective by investing in a combination of exchange-traded commodity futures contracts, exchange-traded options on commodity-related futures contracts and exchange-cleared commodity-related swaps and commodity-related equity securities, thereby obtaining exposure to the commodities markets. The fund is an actively managed exchange-traded fund that does not seek to replicate the performance of a specified index.   |
| iShares <sup>®</sup> Commodity Optimized Trust<br>(formerly known as the iShares <sup>®</sup><br>Dow Jones-UBS Roll Select Commodity<br>Index Trust) | The trust seeks to track the results of a fully collateralized investment in futures contracts on an index composed of a diversified group of commodities futures which attempts to minimize contango and maximize backwardation. The trust's assets consist of long positions in exchange-traded index futures contracts of various expirations (the "Index Futures") on the Bloomberg Roll Select Commodity Index together with cash, U.S. Treasury securities or other short-term securities and similar securities that are eligible as margin deposits for those Index Futures positions. The trust seeks to track the investment returns of the Bloomberg Roll Select Commodity Total Return Index (the "Index") before payment of the trust's expenses and liabilities. The Index is a statistical composite that tracks a diversified group of commodities futures. The Index does not actually hold a portfolio of futures contracts and does not incur the fees and expenses incurred by the trust.   |
| iShares <sup>®</sup> Core High Dividend ETF  | The fund seeks to track the investment results of an index composed of relatively high dividend paying U.S. equities.<br>The fund seeks to track the investment results of the Morningstar® Dividend Yield Focus Index <sup>SM</sup> (the "Underlying Index"), which offers exposure to high quality U.Sdomiciled companies that have had strong financial health and an ability to sustain above average dividend payouts. Underlying Index constituents are drawn from the pool of stocks issued by U.Sdomiciled companies that trade publicly on the New York Stock Exchange ("NYSE"), the NYSE Amex Equities, or The NASDAQ Stock Market. The Underlying Index is a subset of the Morningstar® US Market Index <sup>SM</sup> (a diversified broad market index that represents approximately 97% of the market capitalization of publicly-traded U.S. stocks). The Underlying Index is comprised of qualified income paying securities that are screened for superior company quality and financial health as determined by Morningstar, Inc.'s ("Morningstar") proprietary index methodology. Stocks in the Underlying Index represent the top 75 yielding stocks meeting the screening requirements. The Morningstar index methodology determines "company quality" in accordance with the Morningstar Economic Moat™ rating system, in which companies are expected to earn above-average profits and sustain their dividend. Stocks in the Underlying Index are designated as having a rating of either "narrow" or "wide" based on the prospect of earning above average returns on capital and the strength of the company's competitive advantage. Additionally, companies are screened for "financial health" using Morningstar's Distance to Default measure, a quantitative option pricing approach that estimates a company's probability of default. To qualify for inclusion in the Underlying Index, constituents must have a Morningstar earning and "marrow" or "wide" and have a Morningstar Distance to Default score in the top 50% of eligible dividend-paying companies. For those companies that are not assigned a M |

| Fund Name  | Investment Objective and Principal Investment Strategies  |
|--|---|
| iShares® Core International Aggregate<br>Bond ETF      | The fund seeks to track the investment results of an index composed of global non-U.S. dollar-denominated investment-grade bonds that mitigates exposure to fluctuations between the value of the component currencies and the U.S. dollar.   |
|  | The fund seeks to track the investment results of the Bloomberg Barclays Global Aggregate ex USD 10% Issuer Capped (Hedged) Index (the "Underlying Index"), which measures the performance of the global investment-grade bond market. As of September 30, 2016, there were 8,405 issues in the Underlying Index. The Underlying Index includes investment-grade fixed-rate sovereign and government-related debt, corporate and securitized bonds from both developed and emerging market issuers. Securities included in the Underlying Index are issued in currencies other than the U.S. dollar, must have maturities of at least one year and are required to meet minimum outstanding issue size criteria. The Underlying Index is market capitalization-weighted with a cap on each issuer of 10%. Debt that is publicly issued in the global and regional markets is included in the Underlying Index. Certain types of securities, such as USD-denominated bonds, contingent capital securities, inflation-linked bonds, floating-rate issues, fixed-rate perpetuals, retail bonds, structured notes, pass-through certificates, private placements, sinkable Russian OFZ bonds issued prior to 2009 and securities where reliable pricing is unavailable are excluded from the Underlying Index. The securities in the Underlying Index are updated on the last business day of each month, and the currency risk of the securities in the Underlying Index primarily include fixed-rate foreign sovereign and government debt, non-U.S. government-related bonds and corporate bonds. The components of the Underlying Index, and the degree to which these components represent certain industries, are likely to change over time. The Underlying Index was comprised of securities issued by governments in 57 countries or regions as of September 30, 2016. |
| iShares® Core MSCI<br>EAFE ETF                         | The fund seeks to track the investment results of an index composed of large-, mid-<br>and small-capitalization developed market equities, excluding the U.S. and Canada.<br>The fund seeks to track the investment results of the MSCI EAFE IMI (the "Underlying<br>Index"), which has been developed by MSCI Inc. as an equity benchmark for its<br>international stock performance. The Underlying Index is designed to measure large-,<br>mid- and small-capitalization equity market performance and includes stocks from<br>Europe, Australasia and the Far East and, as of June 30, 2016, consisted of<br>securities from the following 21 developed market countries or regions: Australia,<br>Austria, Belgium, Denmark, Finland, France, Germany, Hong Kong, Ireland, Israel,<br>Italy, Japan, the Netherlands, New Zealand, Norway, Portugal, Singapore, Spain,<br>Sweden, Switzerland and the United Kingdom. Components of the Underlying Index<br>primarily include consumer discretionary, consumer staples, financials and<br>industrials companies.  |
| iShares <sup>®</sup> Core MSCI Emerging<br>Markets ETF | The fund seeks to track the investment results of an index composed of large-, mid-<br>and small-capitalization emerging market equities.   |
|  | The fund seeks to track the investment results of the MSCI Emerging Markets<br>Investable Market Index (IMI) (the "Underlying Index"), which is designed to measure<br>large-, mid- and small-cap equity market performance in the global emerging markets.<br>As of June 30, 2016, the Underlying Index consisted of securities from the following 23<br>emerging market countries: Brazil, Chile, China, Colombia, the Czech Republic, Egypt,<br>Greece, Hungary, India, Indonesia, Malaysia, Mexico, Peru, the Philippines, Poland,<br>Qatar, Russia, South Africa, South Korea, Taiwan, Thailand, Turkey and the United Arab<br>Emirates. As of June 30, 2016, the Underlying Index was comprised of 2,743<br>constituents. Components of the Underlying Index primarily include consumer<br>discretionary, financials and information technology companies.  |

| Fund Name  | Investment Objective and Principal Investment Strategies  |
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| iShares <sup>®</sup> U.S. Credit Bond ETF<br>(formerly known as the iShares <sup>®</sup><br>Core U.S. Credit Bond ETF)     | The fund seeks to track the investment results of an index composed of U.S. dollar-<br>denominated, investment-grade corporate, sovereign, supranational, local authority and<br>non-U.S. agency bonds.<br>The fund seeks to track the investment results of the Barclays U.S. Credit Bond Index<br>(the "Underlying Index"), which measures the performance of investment-grade<br>corporate debt and sovereign, supranational, local authority and non-U.S. agency bonds<br>that are U.S. dollar denominated and have a remaining maturity of greater than or<br>equal to one year. As of December 31, 2015, there were 6,459 issues in the<br>Underlying Index. The Underlying Index may include large-, mid- or small-capitalization<br>companies. Components of the Underlying Index primarily include consumer staples,<br>financials, industrials, telecommunications and utilities companies.   |
| iShares <sup>®</sup> U.S. Treasury Bond ETF<br>(formerly known as the iShares <sup>®</sup><br>Core U.S. Treasury Bond ETF) | The fund seeks to track the investment results of an index comprised of U.S. Treasury bonds.<br>The fund seeks to track the investment results of the ICE U.S. Treasury Core Bond Index (the "Underlying Index"), which measures the performance of public obligations of the U.S. Treasury. As of September 30, 2016, there were 254 issues in the   |
|  | Underlying Index.<br>The Underlying Index includes publicly issued U.S. Treasury securities that have a remaining maturity greater than one year and less than or equal to thirty years and have \$300 million or more of outstanding face value, excluding amounts held by the Federal Reserve System Open Market Account or bought at issuance by the Federal Reserve. As of December 31, 2016, the dollar weighted average maturity of the Underlying Index was 7.40 years. In addition, the securities in the Underlying Index must be fixed-rate and denominated in U.S. dollars. Excluded from the Underlying Index are inflation linked securities, cash management bills, Treasury bills, any government agency debt issued with or without a government guarantee and zero coupon issues that have been stripped from coupon-paying bonds. The Underlying Index is weighted by market capitalization excluding amounts held by the Federal Reserve. And the securities in the Underlying Index are updated on the last business day of each month.     |
| iShares® Emerging Markets Local<br>Currency Bond ETF   | The fund seeks to track the investment results of an index composed of local currency denominated, emerging market sovereign bonds.<br>The fund seeks to track the investment results of the Bloomberg Barclays Emerging Markets Broad Local Currency Bond Index (the "Underlying Index"), which measures the performance of local currency-denominated sovereign bond markets of emerging market countries. Securities included in the Underlying Index must be issued by countries that satisfy certain eligibility requirements for emerging market countries, and meet separate security-specific requirements.   |
| iShares <sup>®</sup> Floating Rate Bond ETF  | The fund seeks to track the investment results of the Bloomberg Barclays US Floating<br>Rate Note < 5 Years Index (the "Underlying Index").<br>The Underlying Index measures the performance of U.S. dollar-denominated,<br>investment-grade floating rate notes. Securities in the Underlying Index have a<br>remaining maturity of greater than or equal to one month and less than five years, and<br>have \$300 million or more of outstanding face value. The Underlying Index may include<br>large-, mid-, or small-capitalization companies. Components of the Underlying Index<br>primarily include financials and industrials companies and agency securities and<br>sovereign obligations. As of September 30, 2016, the Underlying Index was comprised<br>of stocks of companies in the following countries or regions: Australia, Austria,<br>Belgium, Canada, Chile, China, Denmark, France, Germany, Japan, Mexico, the<br>Netherlands, Norway, Singapore, South Korea, Spain, Sweden, Switzerland, the United<br>Kingdom, and the United States. |

| Fund Name   | Investment Objective and Principal Investment Strategies   |
|---|--|
| iShares <sup>®</sup> Global Infrastructure ETF      | The fund seeks to track the investment results of an index composed of developed market equities in the infrastructure industry.<br>The fund seeks to track the investment results of the S&P Global Infrastructure Index <sup>™</sup> (the "Underlying Index"), which is designed to track performance of the stocks of large infrastructure companies in developed or emerging markets that must be domiciled in developed markets, or whose stocks are listed on developed market exchanges around the world. The Underlying Index includes companies involved in utilities, energy and transportation infrastructure, such as the management or ownership of oil and gas storage and transportation; airport services; highways and rail tracks; marine ports and services; and electric, gas and water utilities. As of March 31, 2016, the Underlying Index was comprised of stocks of companies in the following countries or regions: Australia, Brazil, Canada, Chile, China, France, Germany, Hong Kong, Italy, Japan, Mexico, the Netherlands, New Zealand, Singapore, Spain, Switzerland, the United Kingdom and the United States. The Underlying Index may include large-, mid- or small-capitalization companies. Components of the Underlying Index primarily include energy, industrials, infrastructure, transportation and utilities companies. The components of the Underlying Index, are likely to change over time. |
| iShares® Gold Trust                                 | The trust seeks to reflect generally the performance of the price of gold. The trust seeks to reflect such performance before payment of the trust's expenses and liabilities. The shares are intended to constitute a simple and cost-effective means of making an investment similar to an investment in gold. An investment in physical gold requires expensive and sometimes complicated arrangements in connection with the assay, transportation, warehousing and insurance of the metal. Traditionally, such expense and complications have resulted in investments in physical gold being efficient only in amounts beyond the reach of many investors. The shares have been designed to remove the obstacles represented by the expense and complications involved in an investment in physical gold, while at the same time having an intrinsic value that reflects, at any given time, the price of the gold owned by the trust at such time, less the trust's expenses and liabilities. Although the shares are not the exact equivalent of an investment in gold, they provide investors with an alternative that allows a level of participation in the gold market through the securities market.   |
| iShares® iBoxx \$ High Yield<br>Corporate Bond ETF  | The fund seeks to track the investment results of an index composed of U.S. dollar-<br>denominated, high yield corporate bonds.<br>The fund seeks to track the investment results of the Markit iBoxx® USD Liquid High<br>Yield Index (the "Underlying Index"), which is a rules-based index consisting of liquid<br>U.S. dollar-denominated, high yield corporate bonds for sale in the United States, as<br>determined by the index provider. The Underlying Index is designed to provide a broad<br>representation of the U.S. dollar-denominated liquid high yield corporate bond market.<br>The Underlying Index is a modified market-value weighted index with a cap on each<br>issuer of 3%. Bonds in the Underlying Index are selected using a rules-based criteria,<br>as defined by the index provider. There is no limit to the number of issues in the<br>Underlying Index, but as of December 31, 2015, the Underlying Index included<br>approximately 985 constituents. The Underlying Index may include large-, mid- or small-<br>capitalization companies. Components of the Underlying Index primarily include<br>consumer cyclical, consumer services, consumer staples, industrials and<br>telecommunications companies.  |
| iShares® International Developed<br>Real Estate ETF | The fund seeks to track the investment results of an index composed of real estate equities in developed non-U.S markets.<br>The fund seeks to track the investment results of the FTSE EPRA/NAREIT Developed ex-U.S. Index (the "Underlying Index"), which measures the stock performance of companies engaged in the ownership and development of real estate markets in developed countries (except for the United States) as defined by FTSE EPRA/NAREIT. As of March 31, 2016, the Underlying Index was comprised of stocks of companies in the following countries or regions: Australia, Austria, Belgium, Canada, Finland, France, Germany, Greece, Hong Kong, Ireland, Israel, Italy, Japan, Luxembourg, the Netherlands, New Zealand, Norway, Singapore, Spain, Sweden, Switzerland, and the United Kingdom. As of March 31, 2016, the Underlying Index may include large-, mid- or small-capitalization companies. Components of the Underlying Index primarily include real estate investment trusts ("REITs").  |

| Fund Name   | Investment Objective and Principal Investment Strategies   |
|---|--|
| iShares <sup>®</sup> International Select<br>Dividend ETF | The fund seeks to track the investment results of an index composed of relatively high dividend paying equities in non-U.S. developed markets.   |
|   | The fund seeks to track the investment results of the Dow Jones EPAC Select Dividend<br>Index (the "Underlying Index"), which measures the performance of a select group of<br>equity securities issued by companies that have provided relatively high dividend yields<br>on a consistent basis over time. Dividend yield is calculated using a stock's unadjusted<br>price. The Underlying Index is comprised of 100 of the highest dividend-yielding<br>securities in the Dow Jones Developed Markets ex-U.S. Index, which measures the<br>performance of stocks that trade in developed markets, excluding real estate<br>investment trusts the United States. To be included in the Underlying Index, (i) the<br>company must have paid dividend-per-share ratio must be greater than or equal to its<br>three year average annual dividend-per-share ratio; (iii) the company's five-year average<br>dividend coverage ratio of the corresponding Dow Jones Global Indexes <sup>®</sup><br>country index, or greater than 118%, whichever is greater; (iv) the company's securities<br>must have a three-month average daily dollar trading volume of at least \$3 million;<br>(v) the company's securities must have a non negative trailing earnings-per-share and<br>(vi) the company's securities must have a float-adjusted market capitalization of at<br>least \$1 billion. The Underlying Index is reviewed annually; however, component<br>changes may take place on a quarterly basis. As of March 31, 2016, the Underlying<br>Index was comprised of stocks of companies in the following markets: Australia,<br>Austria, Belgium, Canada, Denmark, Finland, France, Germany, Hong Kong, Italy,<br>Netherlands, New Zealand, Norway, Portugal, Singapore, Spain, Sweden, Switzerland<br>and the United Kingdom.<br>As of March 31, 2016, the Underlying Index had a total market capitalization of<br>approximately \$2.46 trillion. The fund invests in non-U.S. securities which may in some<br>cases not produce qualifying dividend income. The Underlying Index may include large-,<br>mid- or small-capitalization companies. Components of the Underlying Index primarily<br>include energy, f |
| iShares® J.P. Morgan USD Emerging<br>Markets Bond ETF     | The fund seeks to track the investment results of an index composed of U.S. dollar denominated, energy market bonds. The fund seeks to track the investment results of the J.P. Morgan EMBI® Global Core Index (the "Underlying Index"), which is a broad, diverse U.S. dollar-denominated emerging markets debt benchmark that tracks the total return of actively traded external debt instruments in emerging market countries. The methodology is designed to distribute the weight of each country within the Underlying Index by limiting the weights of countries with higher debt outstanding and reallocating this excess to countries with lower debt outstanding.   |
|   | The Underlying Index was comprised of 51 countries as of September 30, 2016. As of September 30, 2016, the Underlying Index's five highest weighted countries were Mexico, Indonesia, Russia, Turkey and Philippines. The Underlying Index may change its composition and weighting monthly upon rebalancing.  |
| iShares <sup>®</sup> MBS ETF                              | The fund seeks to track the investment results of an index composed of investment-<br>grade mortgage-backed pass-through securities issued and/or guaranteed by U.S.<br>Government agencies.   |
|   | The fund seeks to track the investment results of the Bloomberg Barclays U.S. MBS Index (the "Underlying Index"), which measures the performance of investment-grade mortgage-backed pass-through securities issued by the Federal National Mortgage Association ("Fannie Mae"), Federal Home Loan Mortgage Corporation ("Freddie Mac") and Government National Mortgage Association ("Ginnie Mae"). The Underlying Index includes fixed-rate mortgage-backed pass-through securities issued by Ginnie Mae, Fannie Mae and Freddie Mac that have 30-, 20-, 15-year maturities, as well as hybrid adjustable rate mortgages ("ARMs"). All securities in the Underlying Index must have a remaining weighted average maturity of at least one year; hybrid ARMs must be at least one year away from initial reset, must be investment-grade, and must have \$1 billion or more of outstanding face value. In addition, the securities in the Underlying Index must be denominated in U.S. dollars and must be non-convertible.   |

| Fund Name  | Investment Objective and Principal Investment Strategies   |
|--|--|
| iShares <sup>®</sup> Micro-Cap ETF   | The fund seeks to track the investment results of an index composed of micro-<br>capitalization U.S. equities.   |
|  | The fund seeks to track the investment results of the Russell Microcap Index (the "Underlying Index"), which measures the performance of the microcap sector of the U.S. equity market. The Underlying Index is a float-adjusted capitalization-weighted index and includes equity securities issued by issuers with total market capitalizations ranging from approximately \$5 million to \$5.2 billion, although this range may change from time to time. The Underlying Index consists of approximately the 1,000 smallest issuers in the Russell 3000 <sup>®</sup> Index plus the next smallest 1,000 issuers in the equity universe as determined by FTSE Russell ("Russell"). As of March 31, 2016, the Underlying Index includes issuers representing less than 3% of the total market capitalization of all publicly-traded U.S. equity securities. Components primarily include consumer discretionary, financials, healthcare and information technology companies.   |
| iShares <sup>®</sup> Edge MSCI Min Vol Global ETF<br>(formerly MSCI All Country World<br>Minimum Volatility ETF) | The fund seeks to track the investment results of an index composed of developed and<br>emerging market equities that, in the aggregate, have lower volatility characteristics<br>relative to the broader developed and emerging equity markets.   |
|  | The fund seeks to track the investment results of the MSCI ACWI Minimum Volatility (USD) Index (the "Underlying Index"), which has been developed by MSCI Inc. (the "Index Provider" or "MSCI") to measure the combined performance of equity securities in both emerging and developed markets that in aggregate have lower volatility. The Underlying Index is designed by selecting securities from the MSCI All Country World Index (the "MSCI ACWI Index"), which is a capitalization-weighted index, and then follows a rules-based methodology to optimize the Underlying Index weights for securities in the index having the lowest total risk. As of June 30, 2016, the Underlying Index consisted of companies in the following 27 countries or regions: Belgium. Canada, Chile, China, Colombia, the Czech Republic, Denmark, Egypt, Germany, Hong Kong, India, Indonesia, Ireland, Israel, Japan, Malaysia, the Philippines, Poland, Qatar, Singapore, South Korea, Switzerland, Taiwan, Thailand, the United Arab Emirates, the United Kingdom and the United States. The Underlying Index may include large-, mid- or small-capitalization companies. Components of the Underlying Index primarily include consumer staples, financials and healthcare companies. |
| iShares® MSCI Canada ETF   | The fund seeks to track the investment results of an index composed of Canadian equities.  |
|  | The fund seeks to track the investment results of the MSCI Canada Index (the "Underlying Index"), which consists of stocks traded primarily on the Toronto Stock Exchange. The Underlying Index may include large-, mid- or small-capitalization companies. Components of the Underlying Index primarily include energy, financials and materials companies.   |
| iShares <sup>®</sup> MSCI Frontier 100 ETF   | The fund seeks to track the investment results of an index composed of frontier market equities.<br>The fund seeks to track the investment results of the MSCI Frontier Markets 100 Index (the "Underlying Index"), which is designed to measure equity market performance of frontier markets while putting stronger emphasis on tradability compared to the MSCI Frontier Markets IMI. Frontier market countries are those emerging market countries that are considered to be among the smallest, least mature and least liquid. As of June 30, 2016, the Underlying Index consisted of issuers in the following 16 frontier market countries: Argentina, Bahrain, Bangladesh, Jordan, Kazakhstan, Kenya, Kuwait, Mauritius, Morocco, Nigeria, Oman, Pakistan, Romania, Slovenia, Sri Lanka and Vietnam. The Underlying Index may include large-, mid- or small-capitalization companies. Components of the Underlying Index primarily include energy, financials and telecommunications companies.   |

| Fund Name                                      | Investment Objective and Principal Investment Strategies   |
|--|--|
| iShares $^{\circ}$ MSCI Global Gold Miners ETF | The fund seeks to track the investment results of an index composed of global equities of companies primarily engaged in the business of gold mining.  |
|  | The fund seeks to track the investment results of the MSCI ACWI Select Gold Miners<br>Investable Market Index (IMI) (the "Underlying Index"), which has been developed by<br>MSCI Inc. ("MSCI") to measure the combined performance of equity securities of<br>companies primarily engaged in the business of gold mining in both developed and<br>emerging markets. MSCI begins with the MSCI ACWI Investable Market Index (IMI), and<br>then selects securities of companies that are primarily focused on the exploration and<br>production of gold, and companies that generally do not engage in hedging activity with<br>respect to gold prices. The price of the equity securities of these companies and the<br>price of gold may not always be closely correlated. The Underlying Index is a free float-<br>adjusted market capitalization-weighted index with a capping methodology applied to<br>issuer weights so that no single issuer of a component exceeds 25% of the Underlying<br>Index weight, and all issuers with weight above 5% do not cumulatively exceed 50% of<br>the Underlying Index weight. The Underlying Index may include large-, mid- or small-<br>capitalization companies. The components of the Underlying Index, and the<br>degree to which these components represent certain industries, are likely to change<br>over time. As of June 30, 2016, the Underlying Index consisted of companies in the<br>following eight countries or regions: Australia, Canada, Hong Kong, Peru, South Africa,<br>Turkey, the United Kingdom and the United States. The fund, under normal market<br>conditions, will invest at least 40% of its assets in issuers organized or located outside<br>the United States or doing business outside the United States. |
| iShares® Edge MSCI USA Momentum<br>Factor ETF  | The fund seeks to track the investment results of an index composed of U.S. large- and mid-capitalization stocks exhibiting relatively higher price momentum.  |
|  | The fund seeks to track the investment results of the MSCI USA Momentum Index (the "Underlying Index"), which consists of stocks exhibiting relatively higher momentum characteristics than the traditional market capitalization-weighted parent index, the MSCI USA Index, which includes U.S. large- and mid-capitalization stocks. A risk-adjusted price momentum, defined as the excess return over the risk-free rate divided by the annualized standard deviation of weekly returns over the past 3-years, is calculated for each security in the parent index over 6- and 12-month time periods. The 6- and 12- month risk-adjusted price momentum calculations are then standardized at +/-3 standard deviations and the standardized z-scores are translated into an average momentum score. Approximately 100-350 securities with the highest momentum scores are selected for inclusion in the Underlying Index. The weight of each Underlying Index constituent is determined by multiplying the security's momentum score by its free-float market capitalization. The Underlying Index is designed to reflect the performance of an equity momentum strategy by emphasizing stocks with high price momentum, while maintaining reasonably high trading liquidity, investment capacity and moderate index turnover. Components primarily include consumer discretionary, consumer staples, healthcare and information technology companies. The components of the Underlying Index, and the degree to which these components represent certain industries, are likely to change over time.   |
| iShares <sup>®</sup> Russell 1000 ETF          | The fund seeks to track the investment results of an index composed of large- and mid-capitalization U.S. equities.<br>The fund seeks to track the investment results of the Russell 1000® Index (the "Underlying Index"), which measures the performance of large- and mid-capitalization sectors of the U.S. equity market. The Underlying Index includes issuers representing approximately 92% of the market capitalization of all publicly-traded U.S. equity securities. The Underlying Index is a float-adjusted capitalization-weighted index of equity securities issued by the approximately 1,000 largest issuers in the Russell 3000® Index. As of March 31, 2016, the Underlying Index represented approximately 92.6% of the total market capitalization of the Russell 3000 Index. Total market capitalization reflects all equity shares outstanding, while total market value reflects float-adjusted capitalizations based on equity shares available for general investment. Components primarily include consumer discretionary, financials, healthcare, information technology and technology companies.  |

| Fund Name                                    | Investment Objective and Principal Investment Strategies   |
|--|--|
| iShares <sup>®</sup> Russell 2000 ETF        | The fund seeks to track the investment results of an index composed of small-<br>capitalization U.S. equities.<br>The fund seeks to track the investment results of the Russell 2000 <sup>®</sup> Index (the   |
|  | "Underlying Index"), which measures the performance of the small-capitalization sector<br>of the U.S. equity market. The Underlying Index includes issuers representing<br>approximately 8% of the total market capitalization of all publicly-traded U.S. equity<br>securities. The Underlying Index is a float-adjusted capitalization-weighted index of<br>equity securities issued by the approximately 2,000 smallest issuers in the Russell<br>3000® Index. As of March 31, 2016, the Underlying Index represented approximately<br>7.4% of the total market capitalization of the Russell 3000 Index. Total market<br>capitalization reflects all equity shares outstanding, while total market value reflects<br>float-adjusted capitalizations based on equity shares available for general investment.<br>Components primarily include consumer discretionary, financials, healthcare and<br>information technology and technology companies.  |
| iShares <sup>®</sup> Short Treasury Bond ETF | The fund seeks to track the investment results of an index composed of U.S. Treasury bonds with remaining maturities between one month and one year.   |
|  | The fund seeks to track the investment results of the ICE U.S. Treasury Short Bond<br>Index (the "Underlying Index"), which measures the performance of public obligations<br>of the U.S. Treasury that have a remaining maturity of greater than one month and less<br>than or equal to one year. As of March 31, 2016, there were 78 issues in the<br>Underlying Index. The Underlying Index includes publicly-issued U.S. Treasury securities<br>that have a remaining maturity of greater than one month and less than or equal to one<br>year and have \$300 million or more of outstanding face value, excluding amounts held<br>by the Federal Reserve. In addition, the securities in the Underlying Index must be<br>fixed-rate and denominated in U.S. dollars. Excluded from the Underlying Index are<br>inflation-linked securities, cash management bills, any government agency debt issued<br>with or without a government guarantee and zero-coupon issues that have been<br>stripped from coupon-paying bonds. The Underlying Index are updated on the last<br>business day of each month. Prior to the selection of the Underlying Index on July 1,<br>2016, the fund tracked the Barclays U.S. Short Treasury Bond Index. |
| iShares <sup>®</sup> Silver Trust            | The trust seeks to reflect generally the performance of the price of silver. The trust seeks to reflect such performance before payment of the trust's expenses and liabilities. The shares are intended to constitute a simple and cost-effective means of making an investment similar to an investment in silver. An investment in physical silver requires expensive and sometimes complicated arrangements in connection with the assay, transportation, warehousing and insurance of the metal. Traditionally, such expense and complications have resulted in investments in physical silver being efficient only in amounts beyond the reach of many investors. The shares have been designed to remove the obstacles represented by the expense and complications involved in an investment in physical silver, while at the same time having an intrinsic value that reflects, at any given time, the price of the silver owned by the trust at such time less the trust's expenses and liabilities. Although the shares are not the exact equivalent of an investment in silver, they provide investors with an alternative that allow a level of participation in the silver market through the securities market.               |

| Fund Name                                     | Investment Objective and Principal Investment Strategies   |
|---|--|
| iShares <sup>®</sup> TIPS Bond ETF            | The fund seeks to track the investment results of the Bloomberg Barclays U.S.<br>Treasury Inflation Protected Securities (TIPS) Index (Series-L) (the "Underlying Index"),<br>which measures the performance of the inflation-protected public obligations of the<br>U.S. Treasury, commonly known as "TIPS." TIPS are securities issued by the U.S.<br>Treasury that are designed to provide inflation protection to investors. TIPS are income-<br>generating instruments whose interest and principal payments are adjusted for inflation<br>— a sustained increase in prices that erodes the purchasing power of money. The<br>inflation adjustment, which is typically applied monthly to the principal of the bond,<br>follows a designated inflation index, the consumer price index ("CPI"), and TIPS'<br>principal payments are adjusted according to changes in the CPI. A fixed coupon rate is<br>applied to the inflation-adjusted principal so that as inflation rises, both the principal<br>value and the interest payments increase. This can provide investors with a hedge<br>against inflation, as it helps preserve the purchasing power of an investment. Because<br>of this inflation adjustment feature, inflation-protected bonds typically have lower yields<br>than conventional fixed-rate bonds.<br>The Underlying Index includes all publicly-issued U.S. Treasury inflation-protected<br>securities that have at least one year remaining to maturity, are rated investment-grade<br>and have \$250 million or more of outstanding face value. In addition, the securities in<br>the Underlying Index must be denominated in U.S. dollars and must be fixed-rate and |
| iShares <sup>®</sup> U.S. Preferred Stock ETF | non-convertible.<br>The fund seeks to track the investment results of an index composed of U.S.  |
| islidies U.S. Freieneu Slock Eir              | preferred stocks.  |
|   | The fund seeks to track the investment results of the S&P U.S. Preferred Stock Index <sup>™</sup> (the "Underlying Index"), which measures the performance of a select group of preferred stocks listed on the New York Stock Exchange, NYSE Arca, Inc., NYSE Amex, NASDAQ Global Select Market, NASDAQ Select Market or NASDAQ Capital Market. The Underlying Index does not seek to directly reflect the performance of the companies issuing the preferred stock. The Underlying Index includes preferred stocks with a market capitalization over \$100 million that meet minimum price, liquidity, trading volume, maturity and other requirements determined by S&P Dow Jones Indices LLC, a subsidiary of McGraw Hill Financial, Inc. The Underlying Index excludes certain issues of preferred stock, such as those that are issued by special ventures ( <i>e.g.</i> , toll roads or dam operators) or structured products and brand name products issued by financial institutions that are packaged securities linked to indices or other stocks.   |
| iShares <sup>®</sup> U.S. Real Estate ETF     | The fund seeks to track the investment results of an index composed of U.S. equities in the real estate sector.<br>The fund seeks to track the investment results of the Dow Jones U.S. Real Estate Index (the "Underlying Index"), which measures the performance of the real estate sector of the U.S. equity market. The Underlying Index may include large-, mid- or small-capitalization companies. Components of the Underlying Index primarily include real estate investment trusts ("REITs").   |

# **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 table 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.

|  | Class I             |                         |                      |  |
|--|---------------------|-------------------------|----------------------|--|
|  |                     | Year Ended December 31, |                      |  |
|  | 2016                | 2015                    | 2014                 |  |
| Per Share Operating Performance  |                     |                         |                      |  |
| Net asset value, beginning of period   | \$ 9.79             | \$10.20                 | \$10.00              |  |
| Net investment income <sup>2</sup>   | 0.35                | 0.37                    | 0.31                 |  |
| Net realized and unrealized gain (loss)  | 0.30                | (0.47)                  | 0.03                 |  |
| Net increase (decrease) from investment operations   | 0.65                | (0.10)                  | 0.34                 |  |
| Distributions: <sup>3</sup><br>From net investment income<br>From net realized capital gains | (0.29)              | (0.30)                  | (0.13)<br>(0.01)     |  |
| From return of capital   | (0.00) <sup>4</sup> | (0.01)                  | (0.00)4              |  |
| Total distributions  | (0.29)              | (0.31)                  | (0.14)               |  |
| Net asset value, end of period   | \$ 10.15            | \$ 9.79                 | \$10.20              |  |
| Total Return <sup>5</sup>  |                     |                         |                      |  |
| Based on net asset value   | 6.59%               | (1.02)%                 | 3.32%6               |  |
| Ratios to Average Net Assets <sup>7</sup>  |                     |                         |                      |  |
| Total expenses   | 1.10%               | 2.15%                   | 8.81% <sup>8,9</sup> |  |
| Total expenses after fees waived and reimbursed  | 0.65%               | 0.71%                   | 0.75% <sup>8</sup>   |  |
| Net investment income  | 3.30%               | 3.59%                   | 4.36% <sup>8</sup>   |  |
| Supplemental Data  |                     |                         |                      |  |
| Net assets, end of period (000)  | \$13,800            | \$9,707                 | \$5,116              |  |
| Portfolio turnover rate  | 47%                 | 37%                     | 34%                  |  |
|  |                     |                         |                      |  |

<sup>1</sup> Commencement of operations.

<sup>2</sup> Based on average shares outstanding.

<sup>3</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>4</sup> Amount is greater than (0.005) per share.

<sup>5</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>6</sup> Aggregate total return.

<sup>7</sup> Excludes expenses incurred indirectly as a result of investments in underlying funds as follows:

|                                 | Year Ended December 31, |       | Period<br>April 30, 2014 <sup>1</sup><br>– to December 31, |  |
|---------------------------------|-------------------------|-------|--|--|
|                                 | 2016                    | 2015  | 2014   |  |
| Investments in underlying funds | 0.34%                   | 0.37% | 0.41%  |  |

<sup>8</sup> Annualized.

<sup>9</sup> Organization and/or offering costs were not annualized in the calculation of the expense ratios. If these expenses were annualized, the total expenses for Class I would have been 9.60%.

|  |                               | Class III               |  |  |
|--|-------------------------------|-------------------------|--|--|
|  | Year Ended D                  | Year Ended December 31, |  |  |
|  | 2016                          | 2015                    | <ul> <li>to December 31,<br/>2014</li> </ul> |  |
| Per Share Operating Performance  |                               |                         |  |  |
| Net asset value, beginning of period   | \$ 9.77                       | \$10.20                 | \$10.00                                      |  |
| Net investment income <sup>2</sup>   | 0.36                          | 0.39                    | 0.36   |  |
| Net realized and unrealized gain (loss)  | 0.26                          | (0.52)                  | (0.03)                                       |  |
| Net increase (decrease) from investment operations   | 0.62                          | (0.13)                  | 0.33   |  |
| Distributions: <sup>3</sup><br>From net investment income<br>From net realized capital gains<br>From return of capital | (0.27)<br>(0.00) <sup>4</sup> | (0.29)<br><br>(0.01)    | (0.12)<br>(0.01)<br>(0.00) <sup>4</sup>      |  |
| Total distributions  | (0.27)                        | (0.30)                  | (0.13)                                       |  |
| Net asset value, end of period   | \$10.12                       | \$ 9.77                 | \$10.20                                      |  |
| Total Return <sup>5</sup>  |                               |                         |  |  |
| Based on net asset value   | 6.33%                         | (1.24)%                 | 3.26% <sup>6</sup>                           |  |
| Ratios to Average Net Assets <sup>7</sup>  |                               |                         |  |  |
| Total expenses   | 1.29%                         | 2.26%                   | 8.54% <sup>8,9</sup>                         |  |
| Total expenses after fees waived and reimbursed  | 0.90%                         | 0.94%                   | 1.00% <sup>8</sup>                           |  |
| Net investment income  | 3.38%                         | 3.81%                   | 5.05% <sup>8</sup>                           |  |
| Supplemental Data  |                               |                         |  |  |
| Net assets, end of period (000)  | \$7,685                       | \$2,160                 | \$ 334                                       |  |
| Portfolio turnover rate  | 47%                           | 37%                     | 34%  |  |

<sup>1</sup> Commencement of operations.

<sup>2</sup> Based on average shares outstanding.

<sup>3</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>4</sup> Amount is greater than (0.005) per share.

<sup>5</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>6</sup> Aggregate total return.

<sup>7</sup> Excludes expenses incurred indirectly as a result of investments in underlying funds as follows:

|                                 | Year Ended December 31, |       | Period<br>April 30, 2014 <sup>1</sup><br>– to December 31, |  |
|---------------------------------|-------------------------|-------|--|--|
|                                 | 2016                    | 2015  | 2014   |  |
| Investments in underlying funds | 0.34%                   | 0.37% | 0.41%  |  |

<sup>8</sup> Annualized.

<sup>9</sup> Organization and/or offering costs were not annualized in the calculation of the expense ratios. If these expenses were annualized, the total expenses for Class III would have been 9.03%.

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# PROSPECTUS

# **BLACKROCK**°

BlackRock Variable Series Funds, Inc.

BlackRock iShares<sup>®</sup> Dynamic Fixed Income V.I. Fund (Class III)

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 has 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 • No Bank Guarantee • May Lose Value

# BlackRock iShares<sup>®</sup> Dynamic Fixed Income V.I. Fund

| Fund Overview                 | Key facts and details about the Fund listed in this prospectus including<br>investment objective, principal investment strategies, principal risk factors, fee<br>and expense information and historical performance information |
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# Fund Overview

# Key Facts about BlackRock iShares® Dynamic Fixed Income V.I. Fund

#### **Investment Objective**

The investment objective of the BlackRock iShares<sup>®</sup> Dynamic Fixed Income V.I. Fund (the "Fund") is to seek to provide total return.

## Fees and Expenses of the Fund

This table describes the fees and expenses that you may pay if you buy and hold shares of the Fund. The expenses below do not include separate account fees and expenses, and would be higher if these fees and expenses were included. Please refer to your variable annuity or insurance contract (the "Contract") prospectus for information on the separate account fees and expenses associated with your Contract.

#### Shareholder Fees (fees paid directly from your investment)

The Fund is not subject to any shareholder fees.

#### Annual Fund Operating Expenses (expenses that you pay each year as a percentage of the value of your investment)

| of the value of your investment)  | Class I Shares | Class III Shares |
|---|----------------|------------------|
| Management Fees <sup>1</sup>  | 0.15%          | 0.15%            |
| Distribution and/or Service (12b-1) Fees  | None           | 0.25%            |
| Other Expenses  | 0.85%          | 0.75%            |
| Acquired Fund Fees and Expenses <sup>2</sup>  | 0.20%          | 0.20%            |
| Total Annual Fund Operating Expenses <sup>2</sup>   | 1.20%          | 1.35%            |
| Fee Waivers and/or Expense Reimbursements <sup>1,3</sup>  | (0.50)%        | (0.40)%          |
| Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements <sup>1,3</sup> | 0.70%          | 0.95%            |

<sup>1</sup> The Management Fee payable by the Fund is based on assets estimated to be attributable to the Fund's direct investments in fixed-income and equity securities and instruments, including exchange-traded funds advised by BlackRock Advisors, LLC or other investment advisers, other investments and cash and cash equivalents (including money market funds). BlackRock Advisors, LLC has contractually agreed to waive the Management Fee on assets estimated to be attributed to the Fund's investments in other equity and fixed-income mutual funds managed by BlackRock Advisors, LLC or its affiliates.

<sup>2</sup> 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.

<sup>3</sup> As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC 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) to 0.50% (for Class I Shares) and 0.75% (for Class III Shares) of average daily net assets through April 30, 2018. The Fund may have to repay some of these waivers and/or reimbursements to BlackRock Advisors, LLC in the two years following such waivers and/or reimbursements. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested directors of the BlackRock Variable Series Funds, Inc. or by a vote of a majority of the outstanding voting securities of the Fund.

## **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. The Example does not reflect charges imposed by the Contract. See the Contract prospectus for information on such charges. Although your actual costs may be higher or lower, based on these assumptions and the net expenses shown in the fee table, your costs would be:

|                  | 1 Year | 3 Years | 5 Years | 10 Years |
|------------------|--------|---------|---------|----------|
| Class I Shares   | \$72   | \$331   | \$611   | \$1,410  |
| Class III Shares | \$97   | \$388   | \$701   | \$1,589  |

## **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. 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 38% of the average value of its portfolio.

# Principal Investment Strategies of the Fund

The Fund, which is a fund of funds, seeks to achieve its investment objective by investing in a portfolio of underlying exchange-traded funds ("ETFs") that seek to track fixed-income indices. Under normal circumstances, the Fund seeks to invest at least 80% of its net assets plus any borrowings for investment purposes in iShares<sup>®</sup> ETFs that seek to track fixed-income indices.

The underlying ETFs may invest in a variety of fixed-income instruments such as government obligations, corporate bonds and notes, including bonds and notes convertible into equity securities, mortgage-backed securities, asset-backed securities, floating or variable rate obligations (including senior secured floating rate loans or debt, and second lien or other subordinated or unsecured floating rate loans or debt), loan assignments and participations, inflation indexed bonds, municipal obligations, zero coupon debt securities, bank loans, structured products (including, but not limited to, structured notes, credit linked notes and participation notes, or other instruments evidencing interests in special purpose vehicles, trusts, or other entities that hold or represent interests in fixed-income securities), and exchange traded notes ("ETNs"). The average portfolio duration of the fixed-income portion of the Fund will vary based on the underlying ETFs' and BlackRock Advisors, LLC's ("BlackRock") forecast of interest rates and there are no limits regarding portfolio duration or average maturity.

The underlying ETFs may invest in securities and other financial instruments of companies of any market capitalization. The underlying ETFs may invest in securities and other financial instruments available in both U.S. and non-U.S. markets, including emerging markets, which can be U.S. dollar-denominated or non-U.S. dollar-denominated and may be currency hedged or unhedged. The underlying ETFs may also invest in bonds of any maturity and in securities and other financial instruments of any credit quality, as determined by Fund management.

The Fund and the underlying ETFs may invest in derivatives, including, but not limited to, interest rate swaps, total return swaps, credit default swaps, variance swaps, indexed and inverse floating rate securities, options, futures, options on futures and swaps and foreign currency transactions (including swaps), for hedging purposes, as well as to increase the return on their portfolio investments (although the underlying ETFs are not necessarily required to hedge any of their positions or to use derivatives).

# 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, including principal risks of investing in the underlying ETFs.

#### Principal Risks of the Fund's Fund of Funds Structure

■ Allocation Risk — The Fund's ability to achieve its investment objective depends upon BlackRock's skill in determining the Fund's strategic asset class allocation and in selecting the best mix of ETFs and direct investments. There is a risk that BlackRock's evaluations and assumptions regarding asset classes or ETFs may be

incorrect in view of actual market conditions. Although the quantitative model used to manage the Fund's assets has been developed and refined by BlackRock, neither the Fund nor BlackRock can offer any assurance that the recommended allocation will either maximize returns or minimize risks.

- Conflicts of Interest Risk In managing the Fund, BlackRock will have authority to select and substitute ETFs. BlackRock may be subject to potential conflicts of interest in selecting ETFs because the fees paid to BlackRock by some ETFs are higher than the fees paid by other ETFs. If an ETF holds interests in an affiliated fund, the Fund may be prohibited from purchasing shares of that ETF.
- Investments in ETFs Risk The Fund's net asset value will change with changes in the value of the ETFs and other securities in which it invests. As with other investments, investments in other investment companies, including ETFs, are subject to market risk and, for non-index strategies, selection risk. In addition, if the Fund acquires shares of investment companies, including ETFs, 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 the Fund is held by an affiliated fund, the ability of the Fund itself to hold other investment companies may be limited.

One ETF may buy the same securities that another ETF sells. In addition, the Fund may buy the same securities that an ETF sells, or vice-versa. If this happens, an investor in the Fund would indirectly bear the costs of these transactions without accomplishing the intended investment purpose. Certain of the ETFs may hold common portfolio securities, thereby reducing the diversification benefits of the Fund.

#### **Principal ETF-Specific Risks**

- Cash Transaction Risk Certain ETFs intend to effect creations and redemptions principally for cash, rather than primarily in-kind because of the nature of the ETF's investments. Investments in such ETFs may be less tax efficient than investments in ETFs that effect creations and redemptions in-kind.
- *Management Risk* If an ETF does not fully replicate the underlying index, it is subject to the risk that the manager's investment management strategy may not produce the intended results.
- **Passive Investment Risk** ETFs purchased by the Fund are not actively managed and may be affected by a general decline in market segments relating to their respective indices. An ETF typically invests in securities included in, or representative of, its index regardless of their investment merits and does not attempt to take defensive positions in declining markets.
- **Representative Sampling Risk** Representative sampling is a method of indexing that involves investing in a representative sample of securities that collectively have a similar investment profile to the index and resemble the index in terms of risk factors and other key characteristics. An ETF may or may not hold every security in the index. When an ETF deviates from a full replication indexing strategy to utilize a representative sampling strategy, the ETF is subject to an increased risk of tracking error, in that the securities selected in the aggregate for the ETF may not have an investment profile similar to those of its index.
- Shares of an ETF May Trade at Prices Other Than Net Asset Value Shares of an ETF trade on exchanges at prices at, above or below their most recent net asset value. The per share net asset value of an ETF is calculated at the end of each business day and fluctuates with changes in the market value of the ETF's holdings since the most recent calculation. The trading prices of an ETF's shares fluctuate continuously throughout trading hours based on market supply and demand rather than net asset value. The trading prices of an ETF's shares may deviate significantly from net asset value during periods of market volatility. Any of these factors may lead to an ETF's shares trading at a premium or discount to net asset value. However, because shares can be created and redeemed in creation units, which are aggregated blocks of shares that authorized participants who have entered into agreements with the ETF's distributor can purchase or redeem directly from the ETF, at net asset value (unlike shares of many closed-end funds, which frequently trade at appreciable discounts from, and sometimes at premiums to, their net asset values), large discounts or premiums to the net asset value of an ETF are not likely to be sustained over the long-term. While the creation/redemption feature is designed to make it likely that an ETF's shares normally trade on exchanges at prices close to the ETF's next calculated net asset value, exchange prices are not expected to correlate exactly with an ETF's net asset value due to timing reasons as well as market supply and demand factors. In addition, disruptions to creations and redemptions or the existence of extreme market volatility may result in trading prices that differ significantly from net asset value. If a shareholder purchases at a time when the market price is at a premium to the net asset value or sells at a time when the market price is at a discount to the net asset value, the shareholder may sustain losses.

■ **Tracking Error Risk** — Imperfect correlation between an ETF's portfolio securities and those in its index, rounding of prices, the timing of cash flows, the ETF's size, changes to the index and regulatory requirements may cause tracking error, which is the divergence of an ETF's performance from that of its underlying index. This risk may be heightened during times of increased market volatility or other unusual market conditions. Tracking error also may result because an ETF incurs fees and expenses while its underlying index does not.

#### Other Principal Risks of Investing in the Fund and/or an Underlying ETF

- Agency Debt Risk The Fund invests in unsecured bonds or debentures issued by government agencies, including the Federal National Mortgage Association ("Fannie Mae") and the Federal Home Loan Mortgage Corporation ("Freddie Mac"). Bonds or debentures issued by government agencies, government-sponsored entities, or government corporations, including, among others, Fannie Mae and Freddie Mac, are generally backed only by the general creditworthiness and reputation of the government agency, government-sponsored entity, or government corporation issuing the bond or debenture and are not guaranteed by the U.S. Department of the Treasury or backed by the full faith and credit of the U.S. Government. As a result, there is uncertainty as to the current status of many obligations of Fannie Mae, Freddie Mac and other agencies that are placed under conservatorship of the federal government. Government National Mortgage Association securities are generally backed by the full faith and credit.
- Asset Class Risk Securities in an underlying index or in the Fund's portfolio may underperform in comparison to the general securities markets, a particular securities market or other asset classes.
- Call Risk During periods of falling interest rates, an issuer of a callable bond held by the Fund may "call" or repay the security before its stated maturity, and the Fund may have to reinvest the proceeds at lower interest rates, resulting in a decline in the Fund's income.
- Commercial Mortgage-Backed Securities Risk Commercial mortgage-backed securities ("CMBS") may not be backed by the full faith and credit of the U.S. Government and are subject to risk of default on the underlying mortgage. CMBS issued by non-government entities may offer higher yields than those issued by government entities, but also may be subject to greater volatility than government issues. CMBS react differently to changes in interest rates than other bonds and the prices of CMBS may reflect adverse economic and market conditions. Small movements in interest rates (both increases and decreases) may quickly and significantly reduce the value of CMBS.
- **Commodity Risk** The Fund invests in economies that are susceptible to fluctuations in certain commodity markets. Any negative changes in commodity markets could have an adverse impact on those economies.
- Concentration Risk To the extent that the Fund's investments are concentrated in a particular issuer or issuers, country, group of countries, region, market, industry, group of industries, sector or asset class, the Fund may be susceptible to loss due to adverse occurrences affecting that issuer or issuers, country, group of countries, region, market, industry, group of industries, sector or asset class.
- Consumer Discretionary Sector Risk The consumer discretionary sector may be affected by changes in domestic and international economies, exchange and interest rates, competition, consumers' disposable income and consumer preferences, social trends and marketing campaigns.
- Consumer Services Sector Risk The consumer services sector may be affected by changes in the domestic and international economy, exchange and interest rates, competition, consumers' disposable income, consumer preferences, social trends and marketing campaigns.
- Credit Risk The Fund is subject to the risk that debt issuers and other counterparties may not honor their obligations or may have their debt downgraded by ratings agencies.
- Currency Risk Because the Fund's net asset value ("NAV") is determined in U.S. dollars, the Fund's NAV could decline if the currency of a non-U.S. market in which the Fund invests depreciates against the U.S. dollar.
- **Custody Risk** Less developed markets are more likely to experience problems with the clearing and settling of trades, as well as the holding of securities by local banks, agents and depositories.
- **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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity 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.

*Valuation Risk* — 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.

*Leverage Risk* — 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.

*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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund. In December 2015, the Securities and Exchange Commission proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives.

- Energy Sector Risk The value of securities issued by companies in the energy sector may decline for many reasons, including, among others, changes in energy prices, energy supply and demand, government regulations, energy conservation efforts and potential civil liabilities.
- Extension Risk During periods of rising interest rates, certain debt obligations may be paid off substantially more slowly than originally anticipated and the value of those securities may fall sharply, resulting in a decline in the Fund's income and potentially in the value of the Fund's investments.
- *Financials Sector Risk* Performance of companies in the financials sector may be adversely impacted by many factors, including, among others, government regulations, economic conditions, credit rating downgrades, changes in interest rates, and decreased liquidity in credit markets. The impact of more stringent capital requirements, recent or future regulation of any individual financial company, or recent or future regulation of the financials sector as a whole cannot be predicted. In recent years, cyber attacks and technology malfunctions have become increasingly frequent in this sector and have caused significant losses to companies in this sector, which may negatively impact the Fund.
- Floating Rate Notes Risk Securities with floating or variable interest rates can be less sensitive to interest rate changes than securities with fixed interest rates, but may decline in value if their coupon rates do not reset as high, or as quickly, as comparable market interest rates. Although floating rate notes are less sensitive to interest rate risk than fixed rate securities, they are subject to credit and default risk, which could impair their value.
- Geographic Risk A natural or other disaster could occur in a geographic region in which the Fund invests, which could affect the economy or particular business operations of companies in the specific geographic region, causing an adverse impact on the Fund's investments in the affected region.
- Healthcare Sector Risk The healthcare sector may be affected by government regulations and government healthcare programs, increases or decreases in the cost of medical products and services and product liability claims, among other factors. Many healthcare companies are heavily dependent on patent protection, and the expiration of a company's patent may adversely affect that company's profitability. Healthcare companies are subject to competitive forces that may result in price discounting, and may be thinly capitalized and susceptible to product obsolescence.

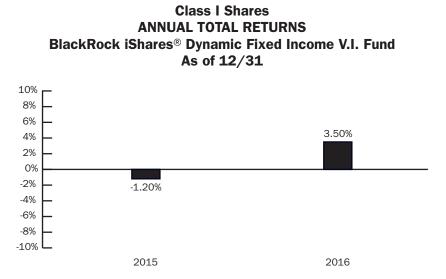
- *High Yield Securities Risk* Securities that are rated below investment grade (commonly referred to as "junk bonds," including those bonds rated lower than "BBB-" by Standard & Poor's Ratings Services and Fitch Ratings, Inc., or "Baa3" by Moody's Investors Service, Inc.), or are unrated, may be deemed speculative and may be more volatile than higher-rated securities of similar maturity and may be more likely to default.
- Income Risk The Fund's income may decline when interest rates fall. This decline can occur because the Fund must invest in lower-yielding bonds when bonds in its portfolio mature or are called, bonds in an underlying index are substituted or the Fund otherwise needs to purchase additional bonds.
- Industrials Sector Risk The industrials sector may be adversely affected by changes in the supply of and demand for products and services, product obsolescence, claims for environmental damage or product liability and general economic conditions, among other factors.
- Information Technology Sector Risk Information technology companies face intense competition and potentially rapid product obsolescence. They are also heavily dependent on intellectual property rights and may be adversely affected by the loss or impairment of those rights.
- Interest Rate Risk An increase in interest rates may cause the value of securities held by the Fund to decline, may lead to heightened volatility in the fixed-income markets and may adversely affect the liquidity of certain fixed income investments. The current historically low interest rate environment increases the risks associated with rising interest rates.
- Issuer Risk Fund performance depends on the performance of individual securities to which the Fund has exposure. Changes in the financial condition or credit rating of an issuer of those securities may cause the value of the securities to decline.
- Liquidity Risk Liquidity risk exists when particular investments are difficult to purchase or sell. This can reduce the Fund's returns because the Fund may be unable to transact at advantageous times or prices.
- *Market Risk* The Fund could lose money over short periods due to short-term market movements and over longer periods during more prolonged market downturns.
- Materials Sector Risk Companies in the materials sector may be adversely impacted by the volatility of commodity prices, exchange rates, depletion of resources, over-production, litigation and government regulations, among other factors.
- Non-U.S. Securities Risk Investments in the securities of non-U.S. issuers are subject to the risks associated with investing in those non-U.S. markets, such as heightened risks of inflation or nationalization. The Fund may lose money due to political, economic and geographic events affecting issuers of non-U.S. securities or non-U.S. markets. The Fund is specifically exposed to Asian Economic Risk and Middle Eastern Economic Risk.
- North American Economic Risk The United States is Canada's and Mexico's largest trading and investment partner. Economic events in any one North American country can have a significant economic effect on the entire North American region and on some or all of the North American countries in which the Fund invests.
- **Prepayment Risk** During periods of falling interest rates, an issuer of mortgages and other securities may be able to repay principal prior to the security's maturity, causing the Fund to have to reinvest in securities with a lower yield, resulting in a decline in the Fund's income.
- Privatization Risk Some countries in which the Fund invests have privatized, or have begun the process of privatizing, certain entities and industries. Privatized entities may lose money or be re-nationalized.
- **Producer Durables Industry Group Risk** The producer durables industry group includes companies involved in the design, manufacture or distribution of industrial durables such as electrical equipment and components, industrial products, and housing and telecommunications equipment. These companies may be affected by changes in domestic and international economies and politics, consolidation, excess capacity, and consumer demands, spending, tastes and preferences.
- Reliance on Trading Partners Risk The Fund invests in countries whose economies are heavily dependent upon trading with key partners. Any reduction in this trading may have an adverse impact on the Fund's investments. Through its portfolio companies' trading partners, the Fund is specifically exposed to Asian Economic Risk and European Economic Risk.
- Risk of Investing in Canada Investments in Canadian issuers may subject the Fund to economic risk specific to Canada. Among other things, the Canadian economy is heavily dependent on relationships with certain key trading partners, including the United States, European Union (the "EU") countries and China. The Canadian economy is sensitive to fluctuations in certain commodity markets.

- Risk of Investing in Emerging Markets The Fund's investments in emerging markets may be subject to a greater risk of loss than investments in issuers located or operating in more developed markets. Emerging markets may be more likely to experience inflation, political turmoil and rapid changes in economic conditions than more developed markets. Emerging markets often have less uniformity in accounting and reporting requirements, less reliable securities valuation and greater risk associated with custody of securities.
- **Risk of Investing in Frontier Markets** Frontier markets are those emerging markets that are considered to be among the smallest, least mature and least liquid, and as a result, may be more likely to experience inflation risk, political turmoil and rapid changes in economic conditions than more developed and traditional emerging markets. Investments in frontier markets may be subject to a greater risk of loss than investments in more developed and traditional emerging markets. Frontier markets often have less uniformity in accounting and reporting requirements, unreliable securities valuation and greater risk associated with custody of securities. Economic, political, liquidity and currency risks may be more pronounced with respect to investments in frontier markets than in emerging markets.
- **Risk of Investing in India** Investments in Indian issuers involve risks that are specific to India, including legal, regulatory, political and economic risks. Political and legal uncertainty, greater government control over the economy, currency fluctuations or blockage, and the risk of nationalization or expropriation of assets may result in higher potential for losses. The securities markets in India are relatively underdeveloped and may subject the Fund to higher transaction costs or greater uncertainty than investments in more developed securities markets.
- **Risk of Investing in Japan** The Japanese economy may be subject to considerable degrees of economic, political and social instability, which could have a negative impact on Japanese securities. Since the year 2000, Japan's economic growth rate has remained relatively low and it may remain low in the future. In addition, Japan is subject to the risk of natural disasters, such as earthquakes, volcanic eruptions, typhoons and tsunamis, which could negatively affect the Fund.
- **Risk of Investing in Kuwait** Investments in Kuwaiti issuers involve risks that are specific to Kuwait, including legal, regulatory, political and economic risks.
- **Risk of Investing in Russia** Investing in Russian securities involves significant risks, including legal, regulatory and economic risks that are specific to Russia. In addition, investing in Russian securities involves risks associated with the settlement of portfolio transactions and loss of the Fund's ownership rights in its portfolio securities as a result of the system of share registration and custody in Russia. A number of countries have imposed economic sanctions on certain Russian individuals and Russian corporate entities. These sanctions, or even the threat of further sanctions, may adversely affect Russia's economy and the Fund's investments.
- **Risk of Investing in the United Kingdom** Investments in United Kingdom issuers may subject the Fund to regulatory, political, currency, security, and economic risks specific to the United Kingdom. The United Kingdom has one of the largest economies in Europe, and the United States and other European countries are substantial trading partners of the United Kingdom. As a result, the United Kingdom's economy may be impacted by changes to the economic condition of the United States and other European countries. In a referendum held on June 23, 2016, the United Kingdom resolved to leave the EU. The referendum may introduce significant uncertainties and instability in the financial markets as the United Kingdom negotiates its exit from the EU.
- **Risk of Investing in the United States** The United States is a significant country in which the Fund invests. 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.
- Securities Lending Risk The Fund may engage in securities lending. Securities lending involves the risk that the Fund may lose money because the borrower of the loaned securities fails to return the securities in a timely manner or at all. The Fund could also lose money in the event of a decline in the value of the collateral provided for loaned securities or a decline in the value of any investments made with cash collateral. These events could also trigger adverse tax consequences for the Fund.
- Security Risk Some countries and regions in which the Fund invests have experienced security concerns. Incidents involving a country's or region's security may cause uncertainty in these markets and may adversely affect their economies and the Fund's investments.
- Sovereign and Quasi-Sovereign Obligations Risk The Fund invests in securities issued by or guaranteed by non-U.S. sovereign governments and by entities affiliated with or backed by non-U.S. sovereign governments, which may be unable or unwilling to repay principal or interest when due. In times of economic uncertainty, the prices of these securities may be more volatile than those of corporate debt obligations or of other government debt obligations.

- *Structural Risk* The countries in which the Fund invests may be subject to considerable degrees of economic, political and social instability.
- **Technology Industry Group Risk** Technology companies may have limited product lines, markets, financial resources or personnel. Technology companies typically face intense competition and potentially rapid product obsolescence. They are also heavily dependent on intellectual property rights and may be adversely affected by loss or impairment of those rights.
- Telecommunications Sector Risk Companies in the telecommunications sector may be affected by industry competition, substantial capital requirements, government regulation and obsolescence of telecommunications products and services due to technological advancement.
- U.S. Treasury Obligations Risk U.S. Treasury obligations may differ from other securities in their interest rates, maturities, times of issuance and other characteristics and may provide relatively lower returns than those of other securities. Similar to other issuers, changes to the financial condition or credit rating of the U.S. Government may cause the value of the Fund's U.S. Treasury obligations to decline.
- Utilities Sector Risk The utilities sector is subject to significant government regulation and oversight. Deregulation may subject utility companies to greater competition and may reduce their profitability. Companies in the utilities sector may be adversely affected due to increases in fuel and operating costs, rising costs of financing capital construction and the cost of complying with U.S. federal and state regulations, among other factors.
- 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 often 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.

# **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 Bloomberg Barclays U.S. Aggregate Bond Index, which is relevant to the Fund because it has characteristics similar to the Fund's investment strategies. As with all such investments, past performance is not an indication of future results. The bar chart and table do not reflect separate account fees and expenses. If they did, returns would be less than those shown. To the extent that dividends and distributions have been paid by the Fund, the performance information for the Fund in the chart and the table assumes reinvestment of the dividends and distributions. 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.



During the period shown in the bar chart, the highest return for a quarter was 2.87% (quarter ended March 31, 2016) and the lowest return for a quarter was -2.78% (quarter ended December 31, 2016). The year-to-date return as of March 31, 2017 was 0.91%.

| As of 12/31/16<br>Average Annual Total Returns  | 1 Year | Since Inception (April 30, 2014) |
|---|--------|----------------------------------|
| BlackRock iShares® Dynamic Fixed Income V.I. Fund: Class I Shares                         | 3.50%  | 1.33%                            |
| BlackRock iShares® Dynamic Fixed Income V.I. Fund: Class III Shares                       | 3.32%  | 1.06%                            |
| Bloomberg Barclays U.S. Aggregate Bond Index (Reflects no deduction for fees, expenses or |        |                                  |
| taxes)  | 2.65%  | 2.39%                            |

#### **Investment Manager**

The Fund's investment manager is BlackRock Advisors, LLC (previously defined as "BlackRock").

#### **Portfolio Managers**

|                    | Portfolio Manager |                                      |
|--------------------|-------------------|--------------------------------------|
| Name               | of the Fund Since | Title                                |
| Amy Whitelaw       | 2014              | Managing Director of BlackRock, Inc. |
| Vishal Karir, CFA  | 2016              | Director of BlackRock, Inc.          |
| Michael Gates, CFA | 2016              | Director of BlackRock, Inc.          |

# Purchase and Sale of Fund Shares

Shares of the Fund currently are sold either directly or indirectly (through other variable insurance funds) to separate accounts of insurance companies (the "Insurance Companies"), and certain accounts administered by the Insurance Companies (the "Accounts") to fund benefits under the Contracts issued by the Insurance Companies and other Variable Insurance Trusts. Shares of the Fund may be purchased or sold each day the New York Stock Exchange is open.

The Fund does not have any initial or subsequent investment minimums. However, your Contract may require certain investment minimums. See your Contract prospectus for more information.

# **Tax Information**

Distributions made by the Fund to an Account, and exchanges and redemptions of Fund shares made by an Account, ordinarily do not cause the corresponding Contract holder to recognize income or gain for Federal income tax purposes. See the Contract prospectus for information regarding the Federal income tax treatment of the distributions to Accounts and the holders of the Contracts.

# Payments to Broker/Dealers and Other Financial Intermediaries

BlackRock and its affiliates may make payments relating to distribution and sales support activities to the Insurance Companies and other financial intermediaries for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Insurance Company or other financial intermediary and your individual financial professional to recommend the Fund over another investment. Visit your Insurance Company's website, which may have 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 iShares<sup>®</sup> Dynamic Fixed Income V.I. Fund (the "Fund") and your rights as a shareholder.

# How the Fund Invests

#### **Investment Objective**

The investment objective of the Fund is to seek to provide total return.

This investment objective is a non-fundamental policy of the Fund and may not be changed without 30 days' prior notice to shareholders.

#### **Investment Process**

The Fund seeks to achieve its investment objective in a risk-efficient manner. The Fund management team aims to deliver high risk-adjusted returns across market cycles. The Fund management team will seek to accomplish this by using an optimization-based portfolio construction process that engineers the Fund's exposures to capture the management team's intended exposures while minimizing unintended exposures and risks. Key decision-making variables into the investment process are (i) risk, (ii) correlation, (iii) yield and (iv) expected return. The inputs are historical data adjusted to reflect expected investment conditions and provide more stable forecasts.

The Fund utilizes a dynamic approach to investment management whereby target asset allocations will be updated or confirmed no less frequently than annually. Portfolio rebalancing is market dependent and will be considered at least on a quarterly basis or more frequently if market conditions warrant.

#### **Principal Investment Strategies**

The Fund, which is a fund of funds, seeks to achieve its investment objective by investing in a portfolio of underlying exchange-traded funds ("ETFs") that seek to track fixed-income indices. Under normal circumstances, the Fund seeks to invest at least 80% of its net assets plus any borrowings for investment purposes in iShares<sup>®</sup> ETFs that seek to track fixed-income indices. The 80% policy is a non-fundamental policy of the Fund and may not be changed without 60 days' prior notice to shareholders.

The underlying ETFs may invest in a variety of fixed-income instruments such as government obligations, corporate bonds and notes, including bonds and notes convertible into equity securities, mortgage-backed securities, asset-backed securities, floating or variable rate obligations (including senior secured floating rate loans or debt, and second lien or other subordinated or unsecured floating rate loans or debt), loan assignments and participations, inflation indexed bonds, municipal obligations, zero coupon debt securities, bank loans, structured products (including, but not limited to, structured notes, credit linked notes and participation notes, or other instruments evidencing interests in special purpose vehicles, trusts, or other entities that hold or represent interests in fixed-income securities), and exchange traded notes ("ETNs"). The average portfolio duration of the fixed-income portion of the Fund will vary based on the underlying ETFs' and BlackRock Advisors, LLC's ("BlackRock") forecast of interest rates and there are no limits regarding portfolio duration or average maturity.

The underlying ETFs may invest in securities and other financial instruments of companies of any market capitalization. The underlying ETFs may invest in securities and other financial instruments available in both U.S. and non-U.S. markets, including emerging markets, which can be U.S. dollar-denominated or non-U.S. dollar-denominated and may be currency hedged or unhedged. The underlying ETFs may also invest in bonds of any maturity and in securities and other financial instruments of any credit quality, as determined by Fund management.

The Fund and the underlying ETFs may invest in derivatives, including, but not limited to, interest rate swaps, total return swaps, credit default swaps, variance swaps, indexed and inverse floating rate securities, options, futures, options on futures and swaps and foreign currency transactions (including swaps), for hedging purposes, as well as to increase the return on their portfolio investments (although the underlying ETFs are not necessarily required to hedge any of their positions or to use derivatives).

The Fund is classified as diversified under the Investment Company Act of 1940, as amended (the "Investment Company Act").

#### **Other Strategies**

In addition to the principal strategies discussed above, the Fund may use certain other investment strategies. The Fund may also invest or engage in the following investments/strategies:

- **Borrowing** The Fund may borrow for temporary or emergency purposes, including to meet redemptions, for the payment of dividends, for share repurchases or for the clearance of transactions. Borrowing for temporary or emergency purposes may not be consistent with the Fund's principal investment strategies. Temporary defensive positions may limit the potential for the Fund to achieve its investment objective.
- Illiquid/Restricted Securities The Fund may invest up to 15% of its net assets in illiquid securities that it cannot sell within seven days at approximately current value. The Fund may also invest in restricted securities, which 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 (*i.e.*, Rule 144A securities). They may include private placement securities that have not been registered under the applicable securities laws. Restricted securities may not be listed on an exchange and may have no active trading market and therefore may be considered to be illiquid. Rule 144A securities are restricted securities that can be resold to qualified institutional buyers but not to the general public and may be considered to be liquid securities.
- Securities Lending The Fund may lend securities with a value up to 33<sup>1</sup>/<sub>3</sub>% of its total assets to financial institutions that provide cash or securities issued or guaranteed by the U.S. Government as collateral.

#### ABOUT THE PORTFOLIO MANAGEMENT OF THE FUND

The Fund is managed by a team of financial professionals. Amy Whitelaw, Vishal Karir, CFA, and Michael Gates, CFA are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — Portfolio Manager Information" for additional information about the portfolio management team.

#### **Investment Risks**

This section contains a summary discussion of the general risks of investing in the Fund. The Statement of Additional Information (the "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 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 Fund is subject to risks due to its structure as a fund of funds, as well as the same risks as the ETFs in which it invests. The Fund is also subject to the risks associated with the securities in which it invests directly. The principal risks set forth below are the principal risks of investing in the Fund and the ETFs. In the following discussion, references to the "Fund" shall mean any one or more of the relevant ETFs or mutual funds and the Fund, where applicable.

#### Principal Risks of the Fund's Fund of Funds Structure

**Allocation Risk** — The Fund's ability to achieve its investment objective depends upon BlackRock's skill in determining the Fund's strategic asset class allocation and in selecting the best mix of ETFs and direct investments. There is a risk that BlackRock's evaluations and assumptions regarding asset classes or ETFs may be incorrect in view of actual market conditions. In addition, there is no guarantee that the ETFs will achieve their investment objectives, and the ETFs' performance may be lower than the performance of the asset class which they were selected to represent. The ETFs may change their investment objectives or policies without the approval of the Fund. If an ETF were to change its investment objective or policies, the Fund might be forced to withdraw its investment from the ETF at a disadvantageous time and price. Although the quantitative model used to manage Fund's assets has been developed and refined by BlackRock, neither the Fund nor BlackRock can offer any assurance that the recommended allocation will either maximize returns or minimize risks.

**Conflicts of Interest Risk** — In managing the Fund, BlackRock will have authority to select and substitute ETFs. BlackRock may be subject to potential conflicts of interest in selecting ETFs because the fees paid to BlackRock by some ETFs are higher than the fees paid by other ETFs. If an ETF holds interests in an affiliated fund, the Fund may be prohibited from purchasing shares of that ETF. **Investments in ETFs Risk** — The Fund may invest a significant portion of its assets in ETFs, so the Fund's investment performance is, in part, related to the performance of the ETFs. The Fund's net asset value will change with changes in the value of the ETFs and other securities in which it invests. As with other investments, investments in other investment companies, including ETFs, are subject to market risk and, for non-index strategies, selection risk. In addition, if the Fund acquires shares of investment companies, including ETFs, 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 the Fund is held by an affiliated fund, the ability of the Fund itself to hold other investment companies may be limited.

As the ETFs or the Fund's allocations among the ETFs change from time to time, or to the extent that the expense ratio of the ETFs changes, the weighted average operating expenses borne by the Fund may increase or decrease.

Investing in an ETF will give the Fund exposure to the securities comprising the index on which the ETF is based. Shares of ETFs are traded on an exchange throughout a trading day, and bought and sold based on market values and not at the ETF's net asset value. For this reason, shares of an ETF could trade at either a premium or discount to its net asset value. However, the trading prices of index-based ETFs tend to closely track the actual net asset value of the ETF. The Fund will pay brokerage commissions in connection with the purchase and sale of shares of ETFs, in addition to a spread (*i.e.*, the difference between what professional investors are willing to pay for ETF shares (the "bid" price) and the price at which they are willing to sell ETF shares (the "ask" price)).

One ETF may buy the same securities that another ETF sells. In addition, the Fund may buy the same securities that an ETF sells, or vice-versa. If this happens, an investor in the Fund would indirectly bear the costs of these transactions without accomplishing the intended investment purpose. Certain of the ETFs may hold common portfolio securities, thereby reducing the diversification benefits of the Fund.

#### **Principal ETF-Specific Risks**

**Cash Transaction Risk** — Certain ETFs intend to effect creations and redemptions principally for cash, rather than primarily in-kind because of the nature of the ETF's investments. Investments in such ETFs may be less tax efficient than investments in ETFs that effect creations and redemptions in-kind.

*Management Risk* — If an ETF does not fully replicate the underlying index, it is subject to the risk that the manager's investment management strategy may not produce the intended results.

**Passive Investment Risk** — ETFs purchased by the Fund are not actively managed and may be affected by a general decline in market segments relating to their respective indices. An ETF typically invests in securities and other instruments included in, or representative of, its index regardless of their investment merits and does not attempt to take defensive positions in declining markets.

**Representative Sampling Risk** — Representative sampling is a method of indexing that involves investing in a representative sample of securities that collectively have a similar investment profile to the index and resemble the index in terms of risk factors and other key characteristics. An ETF may or may not hold every security in the index. When an ETF deviates from a full replication indexing strategy to utilize a representative sampling strategy, the ETF is subject to an increased risk of tracking error, in that the securities selected in the aggregate for the ETF may not have an investment profile similar to those of its index.

Shares of an ETF May Trade at Prices Other Than Net Asset Value — Shares of an ETF trade on exchanges at prices at, above or below their most recent net asset value. The per share net asset value of an ETF is calculated at the end of each business day and fluctuates with changes in the market value of the ETF's holdings since the most recent calculation. The trading prices of an ETF's shares fluctuate continuously throughout trading hours based on market supply and demand rather than net asset value. The trading prices of an ETF's shares may deviate significantly from net asset value during periods of market volatility. Any of these factors may lead to an ETF's shares trading at a premium or discount to net asset value. However, because shares can be created and redeemed in creation units, which are aggregated blocks of shares that authorized participants who have entered into agreements with the ETF's distributor can purchase or redeem directly from the ETF, at net asset value (unlike shares of many closed-end funds, which frequently trade at appreciable discounts from, and sometimes at premiums to, their net asset values), large discounts or premiums to the net asset value of an ETF are not likely to be sustained over the long-term. While the creation/redemption feature is designed to make it likely that an ETF's shares normally trade on exchanges at prices close to the ETF's next calculated net asset value, exchange prices are not expected to correlate exactly with an ETF's net asset value due to timing reasons as well as market supply and demand factors. In addition, disruptions to creations and redemptions or the existence of extreme market volatility may result in trading prices that differ significantly from net asset value. If a shareholder purchases at a time when the market price is at a premium to the net asset value or sells at a time when the market price is at a discount to the net asset value, the shareholder may sustain losses.

**Tracking Error Risk** — Imperfect correlation between an ETF's portfolio securities and those in its index, rounding of prices, the timing of cash flows, the ETF's size, changes to the index and regulatory requirements may cause tracking error, which is the divergence of an ETF's performance from that of its underlying index. This risk may be heightened during times of increased market volatility or other unusual market conditions. Tracking error also may result because an ETF incurs fees and expenses while its underlying index does not.

# Other Principal Risks of Investing in the Fund and/or an Underlying ETF

**Agency Debt Risk** — The Fund invests in unsecured bonds or debentures issued by government agencies, including the Federal National Mortgage Association ("Fannie Mae") and the Federal Home Loan Mortgage Corporation ("Freddie Mac"). Bonds or debentures issued by government agencies are generally backed only by the general creditworthiness and reputation of the government agency issuing the bond or debenture and are not backed by the full faith and credit of the U.S. Government. Government National Mortgage Association securities are generally backed by the full faith and credit of the U.S. Government.

Some government agencies, including Fannie Mae and Freddie Mac, purchase and guarantee residential mortgages and form mortgage-backed securities that they issue to the market. These agencies also hold their own mortgage-backed securities as well as those of other institutions with funding from the agency debentures they issue. The market for mortgage-backed securities has been adversely affected by the value of those mortgage-backed securities held and/or issued by these agencies.

Fannie Mae and Freddie Mac were placed under the conservatorship of the U.S. Federal Housing Finance Agency ("FHFA") in September 2008. Under this conservatorship, the FHFA will operate and manage the agencies, and the U.S. Department of the Treasury has agreed to provide capital as needed (up to \$100 billion per agency) to ensure that the agencies continue to provide liquidity to the housing and mortgage markets. It is unclear what effect this conservatorship will have on the securities issued or guaranteed by Fannie Mae or Freddie Mac. As a result, these securities are subject to more credit risk than U.S. Government securities that are supported by the full faith and credit of the United States (*e.g.*, U.S. Treasury bonds).

**Asian Economic Risk** — Certain Asian economies have experienced high inflation, high unemployment, currency devaluations and restrictions, and over-extension of credit. Many Asian economies have experienced rapid growth and industrialization, and there is no assurance that this growth rate will be maintained. During the global recession that began in 2007, many of the export-driven Asian economies experienced the effects of the economic slowdown in the United States and Europe, and certain Asian governments implemented stimulus plans, low-interest rate monetary policies and currency devaluations. Economic events in any one Asian country may have a significant economic effect on the entire Asian region, as well as on major trading partners outside Asia. Any adverse event in the Asian markets may have a significant adverse effect on some or all of the economies of the countries in which the Fund invests. Many Asian countries are subject to political risk, including corruption and regional conflict with neighboring countries. In addition, many Asian countries are subject to social and labor risks associated with demands for improved political, economic and social conditions. These risks, among others, may adversely affect the value of the Fund's investments.

**Asset Class Risk** — The securities in an underlying index or in the Fund's portfolio may underperform the returns of other securities or indexes that track other countries, groups of countries, regions, industries, groups of industries, markets, asset classes or sectors. Various types of securities or indexes tend to experience cycles of outperformance and underperformance in comparison to the general securities markets.

**Call Risk** — During periods of falling interest rates, an issuer of a callable bond held by the Fund may "call" or repay the security before its stated maturity, which may result in the Fund having to reinvest the proceeds at lower interest rates, resulting in a decline in the Fund's income.

**Commercial Mortgage-Backed Securities Risk** — The commercial mortgage-backed securities ("CMBS") in which the Fund invests may be issued by entities, such as banks, mortgage lenders or other institutions. These entities are not backed by the full faith and credit of the U.S. Government, and there can be no assurance that the U.S. Government would provide financial support to its agencies or instrumentalities where it is not obligated to do so.

CMBS depend on cash flows generated by underlying commercial real-estate loans, receivables or other assets, and can be significantly affected by changes in interest rates, the availability of information concerning the underlying assets and their structure, and the creditworthiness of the originators of the underlying assets.

CMBS are subject to prepayment risk, which is the risk that during periods of falling interest rates, an issuer of mortgages and other securities may be able to repay principal prior to the security's maturity, causing the Fund to have to reinvest in securities with a lower yield, resulting in a decline to the Fund's income. CMBS are also subject to extension risk, which is the risk that when interest rates rise, certain CMBS will be paid off substantially more slowly than originally anticipated and the value of those securities may fall sharply, resulting in a decline to the Fund's income

and potentially in the value of the Fund's investments. Because of prepayment and extension risk, CMBS react differently to changes in interest rates than other bonds. Small movements in interest rates (both increases and decreases) may quickly and significantly reduce the value of certain CMBS.

In addition, the value of CMBS may be adversely affected by regulatory or tax changes. CMBS issued by non-government entities may offer higher yields than those issued by government entities, but also may be subject to greater volatility than government issues. The market for CMBS has experienced substantially lower valuations and greatly reduced liquidity. Ongoing economic and market uncertainty suggests that CMBS may continue to be more difficult to value and to suffer from less liquidity than in the past.

**Commodity Risk** — The energy, materials, and agriculture sectors account for a large portion of the exports of certain countries in which the Fund invests. Any changes in these sectors or fluctuations in the commodity markets could have an adverse impact on a country's economy. Commodity prices may be influenced or characterized by unpredictable factors, including, where applicable, high volatility, changes in supply and demand relationships, weather, agriculture, trade, pestilence, political instability, changes in interest rates and monetary and other governmental policies. Securities of companies held by the Fund that are dependent on a single commodity, or are concentrated in a single commodity sector, may typically exhibit even higher volatility attributable to commodity prices.

**Concentration Risk** — To the extent that the Fund's investments are concentrated in the securities of a particular issuer or issuers, country, group of countries, region, market, industry, group of industries, sector or asset class, the Fund may be more adversely affected by the underperformance of those securities, may be subject to increased price volatility and may be more susceptible to adverse economic, market, political or regulatory occurrences.

**Consumer Discretionary Sector Risk** — The success of consumer product manufacturers and retailers is tied closely to the performance of domestic and international economies, interest rates, exchange rates, competition, consumer confidence, changes in demographics and consumer preferences. Companies in the consumer discretionary sector depend heavily on disposable household income and consumer spending, and may be strongly affected by social trends and marketing campaigns. These companies may be subject to severe competition, which may have an adverse impact on their profitability.

**Consumer Services Sector Risk** — The success of consumer product manufacturers and retailers (including food and drug retailers, general retailers, media, and travel and leisure) is tied closely to the performance of the domestic and international economy, interest rates, exchange rates, competition and consumer confidence. The consumer services sector depends heavily on disposable household income and consumer spending. Companies in the consumer services sector may be subject to severe competition, which may also have an adverse impact on their profitability. Changes in consumer demographics and preferences may affect the success of consumer service providers.

**Credit Risk** — Credit risk is the risk that an issuer or guarantor of debt instruments or the counterparty to a derivatives contract, repurchase agreement or loan of portfolio securities will be unable or unwilling to make its timely interest and/or principal payments or to otherwise honor its obligations. Debt instruments are subject to varying degrees of credit risk, which may be reflected in their credit ratings. There is the chance that any of the Fund's portfolio holdings will have their credit ratings downgraded or will default (*i.e.*, fail to make scheduled interest or principal payments), potentially reducing the Fund's income level or share price, which may adversely affect the value of the Fund.

*Currency Risk* — Because the Fund's net asset value ("NAV") is determined on the basis of the U.S. dollar, investors may lose money if the currency of a non-U.S. market in which the Fund invests depreciates against the U.S. dollar, even if the local currency value of the Fund's holdings in that market increases or if there are delays or limits on repatriation of such currency. Currency exchange rates can be very volatile and can change quickly and unpredictably. As a result, the value of an investment in the Fund may change quickly and without warning, which could have a significant negative impact on the Fund.

*Custody Risk* — Custody risk refers to the risk inherent in the process of clearing and settling trades, as well as the holding of securities by local banks, agents and depositories. Low trading volumes and volatile prices in less developed markets may make trades harder to complete and settle, and governments or trade groups may compel local agents to hold securities in designated depositories that may not be subject to independent evaluation. Local agents are held only to the standards of care of their local markets. In general, the less developed a country's securities market is the greater the likelihood of custody problems.

**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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity Risk* — Some derivatives are more sensitive to interest rate changes and market price fluctuations than other securities. 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. 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.

*Valuation Risk* — 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. 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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with respect to OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund.

In December 2015, the Securities and Exchange Commission proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives. In addition, other 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

<u>Swaps</u> — Swap agreements are two-party contracts entered into for periods ranging from a few weeks to more than one year. In a standard "swap" transaction, two parties agree to exchange the returns (or differentials in rates of return) earned or realized on particular predetermined investments or instruments, which can be adjusted for an

interest factor. 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.

<u>Credit Default Swaps</u> — 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 liquidity 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).

<u>Forward Foreign Currency Exchange Contracts</u> — 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.

<u>Indexed and Inverse Securities</u> — 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.

<u>Futures</u> — 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.

<u>Options</u> — 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 premium paid for it if the price of the underlying security or other assets decreased or remained the same (in the case of a call option) or increased or remained the same (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.

<u>Commodity-Linked Derivatives</u> — 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 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.

<u>Commodity-Linked Notes</u> — 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.

**Energy Sector Risk** — The energy sector of an economy is cyclical and highly dependent on energy prices. The market value of companies in the local energy sector is strongly affected by the levels and volatility of global energy prices, energy supply and demand, capital expenditures on exploration and production of energy sources, energy conservation efforts, exchange rates, interest rates, economic conditions, tax treatment, increased competition and technological advances, among other factors. Companies in this sector may be subject to substantial government regulation and contractual fixed pricing, which may increase the cost of doing business and limit the earnings of these companies. A significant portion of the revenues of these companies depends on a relatively small number of customers, including governmental entities and utilities. As a result, governmental budget constraints may have a material adverse effect on the stock prices of companies in this sector. Energy companies may also operate in or engage in transactions involving countries with less developed regulatory regimes or a history of expropriation, nationalization or other adverse policies. Energy companies also face a significant risk of liability from accidents resulting in injury or loss of life or property, pollution or other environmental problems, equipment malfunctions or mishandling of materials and a risk of loss from terrorism, political strife and natural disasters. Any such event could have serious consequences for the general population of the affected area and could have an adverse impact on the Fund's portfolio and the performance of the Fund. Energy companies can be significantly affected by the supply of, and demand for, specific products (e.g., oil and natural gas) and services, exploration and production spending, government subsidization, world events and general economic conditions.

**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. These events may spread to other countries in Europe. These events 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. In addition, the United Kingdom has voted to withdraw from the European Union (the "EU"), and one or more other countries may withdraw from the EU and/or abandon the Euro, the common currency of the EU. The impact of these actions, especially if they occur in a disorderly fashion, is not clear but could be significant and far reaching.

**Extension Risk** — During periods of rising interest rates, certain debt obligations may be paid off substantially more slowly than originally anticipated and the value of those securities may fall sharply, resulting in a decline in the Fund's income and potentially in the value of the Fund's investments.

**Financials Sector Risk** — Companies in the financials sector of an economy are subject to extensive governmental regulation and intervention, which may adversely affect the scope of their activities, the prices they can charge, the amount of capital they must maintain and, potentially, their size. Governmental regulation may change frequently and may have significant adverse consequences for companies in the financials sector, including effects not intended by such regulation. The impact of more stringent capital requirements, or recent or future regulation in various countries of any individual financial company or of the financials sector as a whole cannot be predicted. Certain risks may impact the value of investments in the financials sector more severely than those of investments outside this sector, including the risks associated with companies that operate with substantial financial leverage. Companies in the financials sector may also be adversely affected by increases in interest rates and loan losses, decreases in the availability of money or asset valuations, credit rating downgrades and adverse conditions in other related markets. Insurance companies, in particular, may be subject to severe price competition and/or rate regulation, which may have an adverse impact on their profitability. The financials sector is particularly sensitive to fluctuations in interest rates. The financials sector is also a target for cyber attacks and may experience technology malfunctions and disruptions. In recent years, cyber attacks and technology failures have become increasingly frequent in this sector and have reportedly caused losses to companies in this sector, which may negatively impact the Fund.

**Floating Rate Notes Risk** — Securities with floating or variable interest rates can be less sensitive to interest rate changes than securities with fixed interest rates, but may decline in value if their interest rates do not rise as much, or as quickly, as interest rates in general. Conversely, floating rate securities will not generally increase in value if interest rates decline. Generally, floating rate securities carry lower yields than fixed notes of the same maturity. The interest rate for a floating rate note resets or adjusts periodically by reference to a benchmark interest rate. The impact of interest rate changes on floating rate investments is typically mitigated by the periodic interest rate reset of the investments. Securities with longer durations tend to be more sensitive to interest rate changes, usually making them more volatile than securities with shorter durations. Benchmark interest rates, such as the London Interbank Offered Rate, may not accurately track market interest rates.

**Geographic Risk** — Some of the markets in which the Fund invests are located in parts of the world that have historically been prone to natural disasters, such as earthquakes, tornadoes, volcanic eruptions, droughts, hurricanes or tsunamis, and are economically sensitive to environmental events. Any such event may adversely impact the economies of these geographic areas, causing an adverse impact on the value of the Fund.

*Healthcare Sector Risk* — The profitability of companies in the healthcare sector is affected by the following factors, among others: extensive government regulations, restrictions on government reimbursement for medical expenses, rising costs of medical products and services, pricing pressure, an increased emphasis on outpatient services, limited number of products, industry innovation, changes in technologies and other market developments. A number of issuers in the healthcare industry have recently merged or otherwise experienced consolidation. The effects of this trend toward consolidation are unknown and may be far-reaching. Many healthcare companies are heavily dependent on patent protection. The expiration of a company's patents may adversely affect that company's profitability. Many healthcare companies are subject to extensive litigation based on product liability and similar claims. Healthcare companies are subject to competitive forces that may make it difficult to raise prices and, in fact, may result in price discounting. Many new products in the healthcare sector may be subject to regulatory approvals. The process of obtaining such approvals may be long and costly, and ultimately may be unsuccessful. Companies in the healthcare sector may be thinly capitalized and may be susceptible to product obsolescence.

**High Yield Securities Risk** — Securities that are rated below investment grade (commonly referred to as "junk bonds," including those bonds rated lower than "BBB-" by Standard & Poor's Ratings Services and Fitch Ratings, Inc. or "Baa3" by Moody's Investors Service, Inc.), or are unrated, may be deemed speculative and may be more volatile than higher-rated securities of similar maturity and are more likely to default.

High yield securities may also be subject to greater levels of credit or default risk than higher-rated securities. The value of high yield securities can be adversely affected by overall economic conditions, such as an economic downturn or a period of rising interest rates, and high yield securities may be less liquid and more difficult to sell at an advantageous time or price or to value than higher-rated securities.

In particular, high yield securities are often issued by smaller, less creditworthy countries and companies or by highly leveraged (indebted) countries and companies, which are generally less able than more financially stable countries and companies to make scheduled payments of interest and principal.

**Income Risk** — The Fund's income may decline when interest rates fall. This decline can occur because the Fund may subsequently invest in lower-yielding bonds as bonds in its portfolio mature, bonds in an underlying index are substituted or the Fund otherwise needs to purchase additional bonds. The index provider's substitution of bonds in an underlying index may occur, for example, when the time to maturity for the bond no longer matches the underlying index's stated maturity guidelines.

*Industrials Sector Risk* — The value of securities issued by companies in the industrials sector may be affected by supply and demand related to their specific products or services and industrials sector products in general. The products of manufacturing companies may face obsolescence due to rapid technological developments and frequent new product introduction. Government regulations, world events, economic conditions and exchange rates affect the performance of companies in the industrials sector. Companies in the industrials sector may be adversely affected by liability for environmental damage and product liability claims. The industrials sector may also be adversely affected by changes or trends in commodity prices, which may be influenced by unpredictable factors.

**Information Technology Sector Risk** — Information technology companies face intense competition, both domestically and internationally, which may have an adverse effect on profit margins. Like other technology companies, information technology companies may have limited product lines, markets, financial resources or personnel. The products of information technology companies may face obsolescence due to rapid technological developments, frequent new product introduction, unpredictable changes in growth rates and competition for the services of qualified personnel. Companies in the information technology sector are heavily dependent on patent and intellectual property rights. The loss or impairment of these rights may adversely affect the profitability of these companies.

**Interest Rate Risk** — As interest rates rise, the value of a fixed-income security held by the Fund is likely to decrease. Securities with longer durations tend to be more sensitive to interest rate changes, usually making their prices more volatile than those of securities with shorter durations. To the extent the Fund invests a substantial portion of its assets in fixed-income securities with longer-term durations, rising interest rates may cause the value of the Fund's investments to decline significantly. An increase in interest rates may lead to heightened volatility in the fixed-income markets and adversely affect the liquidity in certain fixed-income investments. In addition, decreases in fixed-income dealer market making capacity may also potentially lead to heightened volatility and reduced liquidity in the fixed-income markets.

The current historically low interest rate environment was created in part by the Federal Reserve and certain foreign central banks keeping the federal funds and equivalent foreign rates at or near zero. Economic recovery and the ending of the Federal Reserve's quantitative easing program increase the likelihood of interest rates rising in the future.

**Issuer Risk** — The performance of the Fund depends on the performance of individual securities or assets to which the Fund has exposure. Any issuer of these securities or assets may perform poorly, causing the value of its securities or assets to decline. Poor performance may be caused by poor management decisions, competitive pressures, changes in technology, expiration of patent protection, disruptions in supply, labor problems or shortages, corporate restructurings, fraudulent disclosures, credit deterioration of the issuer or other factors. Issuers may, in times of distress or at their own discretion, decide to reduce or eliminate dividends, which may also cause their stock prices to decline.

*Liquidity Risk* — Liquidity risk exists when particular investments are difficult to purchase or sell. The Fund's investments in illiquid securities may reduce the returns of the Fund because it may be difficult to sell the illiquid securities at an advantageous time or price. 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 liquidity risk. Liquidity risk may be the result of, among other things, the reduced number and capacity of traditional market participants to make a market in fixed income securities or the lack of an active market. Liquid investments may become illiquid or less liquid after purchase by the Fund, particularly during periods of market turmoil. Illiquid and relatively less liquid 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. This may be magnified in a rising interest rate environment or other circumstances where investor redemptions from fixed income mutual funds may be higher than normal. 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.

*Market Risk* — The Fund could lose money due to short-term market movements and over longer periods during market downturns. Securities may decline in value due to factors affecting securities markets generally or particular asset classes or industries represented in the markets. The value of a security may decline due to general market conditions, economic trends or events that are not specifically related to the issuer of the security or due to factors that affect a particular industry or group of industries. During a general downturn in the securities markets, multiple asset classes may be negatively affected.

*Materials Sector Risk* — Companies in the materials sector may be adversely affected by commodity price volatility, exchange rates, import controls, increased competition, depletion of resources, technical advances, labor relations and government regulations, among other factors. Also, companies in the materials sector are at risk of liability for environmental damage and product liability claims. Production of materials may exceed demand as a result of market imbalances or economic downturns, leading to poor investment returns.

*Middle Eastern Economic Risk* — Many Middle Eastern countries have little or no democratic tradition and the political and legal systems in such countries may adversely impact the companies in which the Fund invests and, as a result, the value of the Fund. Middle Eastern governments have exercised and continue to exercise substantial influence over many aspects of the private sector. Many economies in the Middle East are highly reliant on income from the sale of oil or trade with countries involved in the sale of oil, and their economies are therefore vulnerable to changes in the market for oil and foreign currency values. As global demand for oil fluctuates, many Middle Eastern economies may be significantly impacted. A sustained decrease in commodity prices could have a significant negative impact on all aspects of the economy in the region. Middle Eastern economies may be subject to acts of terrorism, political strife, religious, ethnic or socioeconomic unrest and sudden outbreaks of hostilities with neighboring countries.

Certain Middle Eastern countries have strained relations with other Middle Eastern countries due to territorial disputes, historical animosities, religious tensions or defense concerns, which may adversely affect the economies of these countries. Certain Middle Eastern countries experience significant unemployment, as well as widespread underemployment.

Recently, many Middle Eastern countries have experienced political, economic and social unrest as protestors have called for widespread reform. Some of these protests have resulted in a governmental regime change. If further regime changes were to occur in any of these countries, the new government may not immediately stabilize such country, which could adversely affect the economies of Middle Eastern countries in which the Fund invests and could decrease the value of the Fund's investments.

*Non-U.S. Securities Risk* — Investments in the securities of non-U.S. issuers are subject to the risks of investing in the markets where such issuers are located, including heightened risks of inflation or nationalization and market fluctuations caused by economic and political developments. As a result of investing in non-U.S. securities, the Fund may be subject to increased risk of loss caused by any of the factors listed below:

- Lower levels of liquidity and market efficiency;
- Greater securities price volatility;
- Exchange rate fluctuations and exchange controls;
- Less availability of public information about issuers;
- Limitations on foreign ownership of securities;
- Imposition of withholding or other taxes;
- Imposition of restrictions on the expatriation of the funds or other assets of the Fund;
- Higher transaction and custody costs and delays in settlement procedures;
- Difficulties in enforcing contractual obligations;
- Lower levels of regulation of the securities markets;
- Weaker accounting, disclosure and reporting requirements; and
- Legal principles relating to corporate governance, directors' fiduciary duties and liabilities and stockholders' rights in markets in which the Fund invests may differ and/or may not be as extensive or protective as those that apply in the United States.

**North American Economic Risk** — A decrease in imports or exports, changes in trade regulations and/or an economic recession in any one North American country can have a significant economic effect on the entire North American region, and on some or all of the North American countries in which the Fund invests.

The United States is Canada's and Mexico's largest trading and investment partner. The Canadian and Mexican economies are significantly affected by developments in the U.S. economy. Since the implementation of the North American Free Trade Agreement ("NAFTA") in 1994 among Canada, the United States and Mexico, total merchandise trade among the three countries has increased. Policy and legislative changes in one country may have a significant effect on North American markets generally, as well as on the value of certain securities held by the Fund.

**Prepayment Risk** — During periods of falling interest rates, an issuer of mortgages and other securities may be able to repay principal prior to the security's maturity, causing the Fund to have to reinvest in securities with a lower yield, resulting in a decline in the Fund's income.

**Privatization Risk** — Some countries in which the Fund invests have privatized, or have begun the process of privatizing, certain entities and industries. Newly privatized companies may face tough competition from government-sponsored competitors that have not been privatized. In some instances, investors in newly privatized entities have suffered losses due to the inability of the newly privatized entities to adjust quickly to a competitive environment or changing regulatory and legal standards or, in some cases, due to re-nationalization of such privatized entities. There is no assurance that such losses will not recur.

**Producer Durables Industry Group Risk** — The producer durables industry group includes companies involved in the design, manufacture or distribution of industrial durables such as electrical equipment and components, industrial products, and housing and telecommunications equipment. These companies may be affected by changes in domestic and international economies and politics, consolidation, and excess capacity. Companies in the producer durables industry group face intense competition, which may have an adverse effect on their profitability. The success of companies in the producer durables industry group may be strongly affected by changes in consumer demands, spending, tastes and preferences. Companies in the producer durables industry group may be dependent on outside financing, which may be difficult to obtain. Producer durables companies may be unable to protect their intellectual property rights or may be liable for infringing the intellectual property rights of others. In addition, these companies may be significantly affected by other factors such as economic cycles, rapid technological obsolescence, government regulations, labor relations, delays in modernization, and overall capital spending levels.

**Reliance on Trading Partners Risk** — Economies in emerging market countries generally are heavily dependent upon commodity prices and international trade and, accordingly, these countries have been and may continue to be affected adversely by the economies of their trading partners, trade barriers, exchange controls or managed adjustments in relative currency values and may suffer from extreme and volatile debt burdens or inflation rates.

**Risk of Investing in Canada** — The United States is Canada's largest trading and investment partner, and the Canadian economy is significantly affected by developments in the U.S. economy. Since the implementation of NAFTA in 1994 among Canada, the United States and Mexico, total two-way merchandise trade between the United States and Canada has more than doubled. Any downturn in U.S. or Mexican economic activity is likely to have an adverse impact on the Canadian economy. The Canadian economy is also dependent upon external trade with other key trading partners, specifically China and the EU. As a result, Canada is dependent on the economies of these other countries. In addition, Canada is a large supplier of natural resources (*e.g.*, oil, natural gas and agricultural products). As a result, the Canadian economy is sensitive to fluctuations in certain commodity prices.

**Risk of Investing in Emerging Markets** — Investments in emerging market issuers are subject to a greater risk of loss than investments in issuers located or operating in more developed markets. This is due to, among other things, the potential for greater market volatility, lower trading volume, higher levels of inflation, political and economic instability, greater risk of a market shutdown and more governmental limitations on foreign investments in emerging market countries than are typically found in more developed markets. Moreover, emerging markets often have less uniformity in accounting and reporting requirements, less reliable securities valuation and greater risks associated with custody of securities than developed markets. In addition, emerging markets often have greater risk of capital controls through such measures as taxes or interest rate control than developed markets. Certain emerging market countries may also lack the infrastructure necessary to attract large amounts of foreign trade and investment.

**Risk of Investing in Frontier Markets** — Frontier markets are those emerging markets considered to be among the smallest, least mature and least liquid. Investments in frontier markets generally are subject to a greater risk of loss than investments in developed markets or traditional emerging markets. This is due to, among other things, smaller economies, less developed capital markets, greater market volatility, lower trading volume, political and economic instability, greater risk of a market shutdown and more governmental limitations on foreign investments than typically found in more developed markets. Frontier markets are even more prone to economic shocks associated with political and economic risks than are emerging markets generally. Many frontier market countries may be dependent on commodities, foreign trade or foreign aid. As a result, those risks traditionally associated with investments in emerging markets may be more pronounced with respect to investments in frontier market economies.

**Risk of Investing in India** — India is an emerging market country and exhibits significantly greater market volatility from time to time in comparison to more developed markets. Political and legal uncertainty, greater government control over the economy, currency fluctuations or blockage, and the risk of nationalization or expropriation of assets may result in higher potential for losses.

Moreover, governmental actions can have a significant effect on the economic conditions in India, which could adversely affect the value and liquidity of the Fund's investments. The securities markets in India are comparatively underdeveloped, and stockbrokers and other intermediaries may not perform as well as their counterparts in the United States and other more developed securities markets. The limited liquidity of the Indian securities markets may also affect the Fund's ability to acquire or dispose of securities at the price and time that it desires.

Global factors and foreign actions may inhibit the flow of foreign capital on which India is dependent to sustain its growth. In addition, the Reserve Bank of India ("RBI") has imposed limits on foreign ownership of Indian securities, which may decrease the liquidity of the Fund's portfolio and result in extreme volatility in the prices of Indian securities. These factors, coupled with the lack of extensive accounting, auditing and financial reporting standards and practices, as compared to the United States, may increase the Fund's risk of loss.

Further, certain Indian regulatory approvals, including approvals from the Securities and Exchange Board of India ("SEBI"), the RBI, the central government and the tax authorities (to the extent that tax benefits need to be utilized), may be required before the Fund can make investments in the securities of Indian companies.

**Risk of Investing in Japan** — Japan may be subject to political, economic, nuclear and labor risks, among others. Any of these risks, individually or in the aggregate, can impact an investment made in Japan.

*Economic Risk.* The growth of Japan's economy has recently lagged that of its Asian neighbors and other major developed economies. Since the year 2000, Japan's economic growth rate has remained relatively low and it may remain low in the future. The Japanese economy is heavily dependent on international trade and has been adversely affected in the past by trade tariffs, other protectionist measures, competition from emerging economies and the economic conditions of its trading partners. Japan is also heavily dependent on oil imports, and higher commodity prices could therefore have a negative impact on the Japanese economy.

*Political Risk.* Historically, Japan has had unpredictable national politics and may experience frequent political turnover. Future political developments may lead to changes in policy that might adversely affect the Fund's investments. In addition, China has become an important trading partner with Japan. Japan's political relationship with China, however, is strained and delicate. Should political tension increase, it could adversely affect the Japanese economy and destabilize the region as a whole.

*Large Government Debt Risk*. The Japanese economy faces several concerns, including a financial system with large levels of nonperforming loans, over-leveraged corporate balance sheets, extensive cross-ownership by major corporations, a changing corporate governance structure, and large government deficits. These issues may cause a slowdown of the Japanese economy.

*Currency Risk.* The Japanese yen has fluctuated widely at times and any increase in its value may cause a decline in exports that could weaken the Japanese economy. The Japanese government has, in the past, intervened in the currency markets to attempt to maintain or reduce the value of the yen. Japanese intervention in the currency markets could cause the value of the yen to fluctuate sharply and unpredictably and could cause losses to investors.

*Nuclear Energy Risk.* The nuclear power plant catastrophe in Japan in March 2011 may have long-term effects on the Japanese economy and its nuclear energy industry, the extent of which are currently unknown.

*Labor Risk.* Japan has an aging workforce and has experienced a significant population decline in recent years. Japan's labor market appears to be undergoing fundamental structural changes, as a labor market traditionally accustomed to lifetime employment adjusts to meet the need for increased labor mobility, which may adversely affect Japan's economic competitiveness.

*Geographic Risk*. Natural disasters, such as earthquakes, volcanic eruptions, typhoons and tsunamis, could occur in Japan or surrounding areas and could negatively affect the Japanese economy, and, in turn, could negatively affect the Fund.

**Risk of Investing in Kuwait** — Kuwait is highly reliant on income from the sale of oil and trade with other countries involved in the sale of oil, and its economy is therefore vulnerable to changes in the market for oil and foreign currency values. As global demand for oil fluctuates, Kuwait may be significantly impacted. Historically, tensions between Iraq and Kuwait have sometimes resulted in conflict. Any outbreak of hostilities between the two countries, or other countries in the region, could have a severe adverse effect on the Kuwaiti economy and its securities markets. Recently, Kuwait has experienced anti-government protests. If the current Kuwaiti government were to change or become unable to function, any resulting instability could adversely affect the Kuwaiti economy.

**Risk of Investing in Russia** — Investing in Russian securities involves significant risks, in addition to those described under "Risk of Investing in Emerging Markets" and "Non-U.S. Securities Risk" that are not typically associated with investing in U.S. securities, including:

- The risk of delays in settling portfolio transactions and the risk of loss arising out of the system of share registration and custody used in Russia;
- Risks in connection with the maintenance of the Fund's portfolio securities and cash with foreign sub-custodians and securities depositories, including the risk that appropriate sub-custody arrangements will not be available to the Fund;
- The risk that the Fund's ownership rights in portfolio securities could be lost through fraud or negligence because ownership in shares of Russian companies is recorded by the companies themselves and by registrars, rather than by a central registration system; and
- The risk that the Fund may not be able to pursue claims on behalf of its shareholders because of the system of share registration and custody, and because Russian banking institutions and registrars are not guaranteed by the Russian government.

The United States and the Economic and Monetary Union of the EU, along with the regulatory bodies of a number of countries, including Japan, Australia, Norway, Switzerland and Canada (collectively, "Sanctioning Bodies"), have imposed economic sanctions, which consist of asset freezes and sectoral sanctions, on certain Russian individuals and Russian corporate entities. The Sanctioning Bodies could also institute broader sanctions on Russia. These sanctions, or even the threat of further sanctions, may result in the decline of the value and liquidity of Russian securities, a weakening of the ruble or other adverse consequences to the Russian economy. These sanctions could also result in the immediate freeze of Russian securities, impairing the ability of the Fund to buy, sell, receive or deliver those securities.

The sanctions against certain Russian issuers include prohibitions on transacting in or dealing in new debt of longer than 30 or 90 days maturity or new equity of such issuers. Securities held by the Fund issued prior to the date of the sanctions being imposed are not currently subject to any restrictions under the sanctions. However, compliance with each of these sanctions may impair the ability of the Fund to buy, sell, hold, receive or deliver the affected securities or other securities of such issuers. Current or future sanctions may result in Russia taking counter measures or retaliatory actions, which may further impair the value and liquidity of Russian securities. These retaliatory measures may include the immediate freeze of Russian assets held by the Fund.

**Risk of Investing in the United Kingdom** — Investment in United Kingdom issuers may subject a Fund to regulatory, political, currency, security, and economic risks specific to the United Kingdom. The United Kingdom economy relies heavily on the export of financial services to the United States and other European countries. A prolonged slowdown in the financial services sector may have a negative impact on the United Kingdom or against United Kingdom interests abroad may cause uncertainty in the United Kingdom financial markets and adversely affect the performance of the issuers to which a Fund has exposure. In a referendum held on June 23, 2016, the United Kingdom resolved to leave the EU. The referendum may introduce significant uncertainties and instability in the financial markets as the United Kingdom negotiates its exit from the EU.

**Risk of Investing in the United States** — Issuers located in the United States constitute a majority of the Fund's holdings. Decreasing imports or exports, changes in trade regulations 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. Policy and legislative changes in the United States are changing many aspects of financial and other regulation and may have a significant effect on the U.S. markets generally, as well as the value of certain securities. In addition, a continued rise in the U.S. public debt level or U.S. austerity measures may adversely affect U.S. economic growth and the securities to which the Fund has exposure.

**Securities Lending Risk** — The Fund may engage in securities lending. Securities lending involves the risk that the Fund may lose money because the borrower of the loaned securities fails to return the securities in a timely manner or at all. The Fund could also lose money in the event of a decline in the value of the collateral provided for the loaned securities or a decline in the value of any investments made with cash collateral. These events could also trigger adverse tax consequences for the Fund.

**Security Risk** — Some geographic areas in which the Fund invests have experienced acts of terrorism or strained international relations due to territorial disputes, historical animosities or other defense concerns. These situations may cause uncertainty in the markets of these geographic areas and may adversely affect their economies.

**Sovereign and Quasi-Sovereign Obligations Risk** — An investment in sovereign or quasi-sovereign debt obligations involves special risks not present in corporate debt obligations. Sovereign debt includes securities issued by or guaranteed by a non-U.S. sovereign government, and quasi-sovereign debt includes securities issued by or guaranteed by an entity affiliated with or backed by a sovereign government. The issuer of the sovereign debt that controls the repayment of the debt may be unable or unwilling to repay principal or interest when due, and the Fund may have limited recourse in the event of a default. Similar to other issuers, changes to the financial condition or credit rating of a government may cause the value of a sovereign debt may be more volatile than prices of U.S. debt obligations and may affect the Fund's NAV. Quasi-sovereign debt obligations are typically less liquid and less standardized than sovereign debt obligations. Several countries in which the Fund invests have defaulted on their sovereign obligations in the past or encountered downgrades of their sovereign obligations, and those countries (or other countries) may default or risk further downgrades in the future.

*Structural Risk* — Certain emerging market countries are subject to a considerable degree of economic, political and social instability.

*Economic Risk.* Some emerging market countries have experienced currency devaluations and substantial (and, in some cases, extremely high) rates of inflation, while others have experienced economic recessions causing a negative effect on the economies and securities markets of such emerging countries.

*Expropriation Risk.* Investing in emerging market countries involves a great risk of loss due to expropriation, nationalization, confiscation of assets and property or the imposition of restrictions on foreign investments and repatriation of capital invested by certain emerging market countries.

*Political and Social Risk.* Some governments in emerging market countries are authoritarian in nature or have been installed or removed as a result of military coups, and some governments have periodically used force to suppress civil dissent. Disparities of wealth, the pace and success of democratization, and ethnic, religious and racial disaffection may exacerbate social unrest, violence and/or labor unrest in some emerging market countries. Unanticipated political or social developments may result in sudden and significant investment losses.

**Technology Industry Group Risk** — Technology companies face intense competition, both domestically and internationally, which may have an adverse effect on profit margins. Technology companies may have limited product lines, markets, financial resources or personnel. The products of technology companies may face obsolescence due to rapid technological developments and frequent new product introduction, unpredictable changes in growth rates and competition for the services of qualified personnel. Companies in the technology industry group are heavily dependent on patent and intellectual property rights. The loss or impairment of these rights would adversely affect the profitability of these companies.

**Telecommunications Sector Risk** — The telecommunications sector of a country's economy is often subject to extensive government regulation. The costs of complying with governmental regulations, delays or failure to receive required regulatory approvals, or the enactment of new regulatory requirements may negatively affect the business of telecommunications companies. Government actions around the world, specifically in the area of pre-marketing clearance of products and prices, can be arbitrary and unpredictable. The domestic telecommunications market is characterized by increasing competition and regulation by the U.S. Federal Communications Commission and various state regulatory authorities. Companies in the telecommunications sector may encounter distressed cash flows due to the need to commit substantial capital to meet increasing competition, particularly in developing new products and services using new technology. Technological innovations may make the products and services of certain telecommunications companies obsolete.

**U.S. Treasury Obligations Risk** — U.S. Treasury obligations may differ from other securities in their interest rates, maturities, times of issuance and other characteristics. Similar to other issuers, changes to the financial condition or credit rating of the U.S. Government may cause the value of the Fund's U.S. Treasury obligations to decline. On August 5, 2011, Standard & Poor's Ratings Services downgraded U.S. Treasury securities from AAA rating to AA+ rating. A downgrade of the ratings of U.S. Government debt obligations, which are often used as a benchmark for other borrowing arrangements, could result in higher interest rates for individual and corporate borrowers, cause disruptions in the international bond markets and have a substantial negative effect on the U.S. economy. A downgrade of U.S. Treasury securities from another ratings agency or a further downgrade below AA+ rating by Standard & Poor's Ratings Services may cause the value of the Fund's U.S. Treasury obligations to decline.

Utilities Sector Risk — Deregulation may subject utility companies to greater competition and may adversely affect their profitability. As deregulation allows utility companies to diversify outside of their original geographic regions and their traditional lines of business, utility companies may engage in riskier ventures. In addition, the deregulation may eliminate restrictions on the profits of certain utility companies, but may also subject these companies to greater risks of loss. Companies in the utilities industry may have difficulty obtaining an adequate return on invested capital, raising capital, or financing large construction projects during periods of inflation or unsettled capital markets; face restrictions on operations and increased cost and delays attributable to environmental considerations and regulation; find that existing plants, equipment or products have been rendered obsolete by technological innovations; or be subject to increased costs because of the scarcity of certain fuels or the effects of man-made or natural disasters. Existing and future regulations or legislation may make it difficult for utility companies to operate profitably. Government regulators monitor and control utility revenues and costs, and therefore may limit utility profits. In certain countries, regulatory authorities may also restrict utility companies' access to new markets, thereby diminishing these companies' long-term prospects. There is no assurance that regulatory authorities will grant rate increases in the future, or that such increases will be adequate to permit the payment of dividends on stocks issued by a utility company. The deregulation of certain utility companies may eliminate restrictions on profits, but may also subject these companies to greater risks of loss. Energy conservation and changes in climate policy may also have a significant adverse impact on the revenues and expenses of utility companies.

**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 often 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.

#### Other Risks of Investing in the Fund and/or an Underlying ETF

# The Fund and/or an underlying ETF may also be subject to certain other risks associated with its investments and investment strategies, including:

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

**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.

## Information About the ETFs

The Fund may invest in any of the ETFs listed below. The table sets forth (i) the names of the ETFs, and (ii) brief descriptions of their investment objectives and principal investment strategies. The list of ETFs is subject to change at the discretion of BlackRock without notice to shareholders.

Prospectuses for any of these ETFs can be accessed at www.iShares.com/prospectus or obtained by calling (800) 474-2737.

#### **ETFs**

BFA, an affiliate of BlackRock and each underlying ETF's investment adviser, uses a "passive" or indexing approach to try to achieve each ETF's investment objective. Unlike many investment companies, the ETF does not try to "beat" the index it tracks and does not seek temporary defensive positions when markets decline or appear overvalued.

Indexing may eliminate the chance that the ETF will substantially outperform the Underlying Index (as defined below) but also may reduce some of the risks of active management, such as poor security selection. Indexing seeks to achieve lower costs and better after-tax performance by keeping portfolio turnover low in comparison to actively managed investment companies.

For some ETFs, BFA may invest in all securities included in the Underlying Index in roughly the same proportions as each security is weighted in such Underlying Index in an indexing strategy known as "full replication." For other ETFs, BFA uses a representative sampling indexing strategy to manage the ETFs. "Representative sampling" is an indexing strategy that involves investing in a representative sample of securities that collectively has an investment profile similar to the Underlying Index. The securities selected are expected to have, in the aggregate, investment characteristics (based on factors such as market capitalization and industry weightings), fundamental characteristics (such as return variability and yield) and liquidity measures similar to those of the Underlying Index. The Fund may or may not hold all of the securities in the Underlying Index. Funds that employ a representative sampling strategy may incur tracking error risk to a greater extent than a fund that seeks to replicate an index.

An ETF will at all times invest at least 80% of its assets in the securities of the Underlying Index or in depositary receipts representing securities in its Underlying Index. The ETF may invest the remainder of its assets in other securities, including securities not in the Underlying Index, but which BFA believes will help track the Underlying Index. Certain ETFs may also hold futures contracts, options on futures contracts, other types of options and swaps related to its Underlying Index, as well as cash and cash equivalents, including shares of money market funds advised by BFA or its affiliates.

The Underlying Index is sponsored by an organization (the "Index Provider") that is independent of the ETF and BFA. The Index Provider determines the composition and relative weightings of the securities in the Underlying Index and publishes information regarding the market value of the Underlying Index.

Each ETF will concentrate its investments (*i.e.*, hold 25% or more of its total assets) in a particular industry or group of industries to approximately the same extent that the Underlying Index is concentrated. For purposes of this limitation, securities of the U.S. Government (including its agencies and instrumentalities) and repurchase agreements collateralized by U.S. Government securities are not considered to be issued by members of any industry.

| Fund Name  | Investment Objective and Principal Investment Strategies  |
|--|---|
| iShares <sup>®</sup> 1-3 Year Treasury Bond ETF  | The fund seeks to track the investment results of an index composed of U.S. Treasury bonds with remaining maturities between one and three years.   |
|  | The fund seeks to track the investment results of the ICE U.S. Treasury 1-3 Year Bond Index (the "Underlying Index"), which measures the performance of public obligations of the U.S. Treasury that have a remaining maturity of greater than one year and less than or equal to three years. As of December 31, 2015, there were 90 issues in the Underlying Index.   |
|  | The Underlying Index includes publicly-issued U.S. Treasury securities that have a remaining maturity of greater than one year and less than or equal to three years and have \$300 million or more of outstanding face value, excluding amounts held by the Federal Reserve. In addition, the securities in the Underlying Index must be fixed rate and denominated in U.S. dollars. Excluded from the Underlying Index are inflation linked securities, Treasury bills, cash management bills, any government agency debt issued with or without a government guarantee and zero-coupon issues that have been stripped from coupon-paying bonds. The Underlying Index is weighted by market capitalization, and the securities in the Underlying Index are updated on the last business day of each month. Prior to the selection of the Underlying Index. 1, 2016, the Fund tracked the Barclays U.S. 1-3 Year Treasury Bond Index.    |
| iShares <sup>®</sup> 3-7 Year Treasury Bond ETF  | The fund seeks to track the investment results of an index composed of U.S. Treasury bonds with remaining maturities between three and seven years.   |
|  | The fund seeks to track the investment results of the ICE U.S. Treasury 3-7 Year Bond Index (the "Underlying Index"), which measures the performance of public obligations of the U.S. Treasury that have a remaining maturity of greater than three years and less than or equal to seven years. As of December 31, 2015, there were 99 issues in the Underlying Index.  |
|  | The Underlying Index includes publicly-issued U.S. Treasury securities that have a remaining maturity of greater than three years and less than or equal to seven years and have \$300 million or more of outstanding face value, excluding amounts held by the Federal Reserve. In addition, the securities in the Underlying Index must be fixed rate and denominated in U.S. dollars. Excluded from the Underlying Index are inflation linked securities, Treasury bills, cash management bills, any government agency debt issued with or without a government guarantee and zero-coupon issues that have been stripped from coupon-paying bonds. The Underlying Index is weighted by market capitalization, and the securities in the Underlying Index are updated on the last business day of each month. Prior to the selection of the Underlying Index. 1, 2016, the Fund tracked the Barclays U.S. 3-7 Year Treasury Bond Index. |
| iShares <sup>®</sup> 7-10 Year Treasury Bond ETF | The fund seeks to track the investment results of an index composed of U.S. Treasury bonds with remaining maturities between seven and ten years.   |
|  | The fund seeks to track the investment results of the ICE U.S. Treasury 7-10 Year Bond Index (the "Underlying Index"), which measures the performance of public obligations of the U.S. Treasury that have a remaining maturity of greater than seven years and less than or equal to ten years. As of December 31, 2015, there were 17 issues in the Underlying Index.   |
|  | The Underlying Index includes publicly-issued U.S. Treasury securities that have a remaining maturity of greater than seven years and less than or equal to ten years and have \$300 million or more of outstanding face value, excluding amounts held by the Federal Reserve. In addition, the securities in the Underlying Index must be fixed rate and denominated in U.S. dollars. Excluded from the Underlying Index are inflation linked securities, Treasury bills, cash management bills, any government agency debt issued with or without a government guarantee and zero-coupon issues that have been stripped from coupon-paying bonds. The Underlying Index are updated by market capitalization, and the securities in the Underlying Index are updated on the last business day of each month. Prior to the selection of the Underlying Index. 2016, the Fund tracked the Barclays U.S. 7-10 Year Treasury Bond Index.     |

| Fund Name                                       | Investment Objective and Principal Investment Strategies  |
|---|---|
| iShares® 10+ Year Credit Bond ETF               | The fund seeks to track the investment results of an index composed of long-term, investment-grade U.S. corporate bonds and U.S. dollar-denominated bonds, including those of non-U.S. corporations and governments, with remaining maturities greater than ten years.<br>The fund seeks to track the investment results of the Bloomberg Barclays U.S. Long Credit Index (the "Underlying Index"), which is a broad index designed to measure the performance of long-term, investment-grade U.S. corporate bonds and U.S. dollar-denominated bonds, including those of non-U.S. corporations and governments, with remaining maturities greater than ten years. Component securities include publicly-issued debt of U.S. corporations and U.S. dollar-denominated, publicly issued debt of non-U.S. government debt and supranational debt. The Underlying Index may include large-, mid- or small-capitalization companies. Components of the Underlying Index primarily include consumer staples, financials, industrials, telecommunications and utilities companies. The components of the   |
|   | Underlying Index, and the degree to which these components represent certain industries, are likely to change over time.  |
| iShares <sup>®</sup> 20+ Year Treasury Bond ETF | The fund seeks to track the investment results of an index composed of U.S. Treasury bonds with remaining maturities greater than twenty years.<br>The fund seeks to track the investment results of the ICE U.S. Treasury 20+ Year Bond Index (the "Underlying Index"), which measures the performance of public obligations of the U.S. Treasury that have a remaining maturity greater than twenty years. As of December 31, 2015, there were 33 issues in the Underlying Index.<br>The Underlying Index includes publicly-issued U.S. Treasury securities that have a remaining maturity greater than twenty years and have \$300 million or more of outstanding face value, excluding amounts held by the Federal Reserve. In addition, the securities in the Underlying Index must be fixed rate and denominated in U.S. dollars. Excluded from the Underlying Index are inflation linked securities, Treasury bills, cash management bills, any government agency debt issued with or without a government guarantee and zero-coupon issues that have been stripped from coupon-paying bonds. The Underlying Index are updated on the last business day of each month. Prior to the selection of the Underlying Index on April 1, 2016, the Fund tracked the Barclays U.S. 20+ Year Treasury Bond Index. |
| iShares <sup>®</sup> Agency Bond ETF            | The fund seeks to track the investment results of an index composed of agency securities that are publicly issued by U.S. Government agencies, and corporate and non-U.S. debt guaranteed by the U.S. Government.<br>The fund seeks to track the investment results of the Bloomberg Barclays U.S. Agency Bond Index (the "Underlying Index"), which measures the performance of the agency sector of the U.S. Government bond market and is comprised of investment-grade U.S. dollar-denominated bonds or debentures issued by government and government-related agencies, including the Federal National Mortgage Association ("Fannie Mae") and the Federal Home Loan Mortgage Corporation ("Freddie Mac"). As of December 31, 2015, there were 580 issues in the Underlying Index. The Underlying Index includes both callable and non-callable securities that are publicly-issued by U.S. Government agencies, quasi-federal corporations (as described below), and corporate and non-U.S. debt guaranteed by the U.S. Government. In addition, the securities in the Underlying Index must be fixed-rate and non-convertible.   |
| iShares <sup>®</sup> CMBS ETF                   | The fund seeks to track the investment results of the Bloomberg Barclays U.S. CMBS (ERISA Only) Index (the "Underlying Index").<br>The Underlying Index measures the performance of investment-grade commercial mortgage-backed securities ("CMBS"), which are classes of securities (known as "certificates") that represent interests in "pools" of commercial mortgages. The Underlying Index includes only CMBS that are Employee Retirement Income Security Act of 1974, as amended ("ERISA") eligible under the underwriter's exemption, which will deem ERISA eligible the certificates with the first priority of principal repayment, as long as certain conditions are met, including the requirement that the certificates be rated in one of the three highest rating categories by Fitch Ratings, Inc., Moody's Investors Service, Inc. or S&P Global Ratings.   |

| Fund Name  | Investment Objective and Principal Investment Strategies   |
|--|--|
| iShares <sup>®</sup> Floating Rate<br>Bond ETF           | The fund seeks to track the investment results of the Bloomberg Barclays U.S. Floating Rate Note < 5 Years Index (the "Underlying Index").   |
|  | The Underlying Index measures the performance of U.S. dollar-denominated, investment-grade floating rate notes. Securities in the Underlying Index have a remaining maturity of greater than or equal to one month and less than five years, and have \$300 million or more of outstanding face value. The Underlying Index may include large-, mid- or small-capitalization companies. Components of the Underlying Index primarily include financials and industrials companies and agency securities and sovereign obligations. As of September 30, 2016, the Underlying Index was comprised of stocks of companies in the following countries or regions: Australia, Austria, Belgium, Canada, Chile, China, Denmark, France, Germany, Japan, Mexico, the Netherlands, Norway, Singapore, South Korea, Spain, Sweden, Switzerland, the United Kingdom and the United States.   |
| iShares® iBoxx \$ High<br>Yield Corporate                | The fund seeks to track the investment results of an index composed of U.S. dollar-<br>denominated, high yield corporate bonds.  |
| Bond ETF   | The fund seeks to track the investment results of the Markit iBoxx <sup>®</sup> USD Liquid High Yield Index (the "Underlying Index"), which is a rules-based index consisting of liquid U.S. dollar-denominated, high yield corporate bonds for sale in the United States, as determined by the index provider. The Underlying Index is designed to provide a broad representation of the U.S. dollar-denominated liquid high yield corporate bond market. The Underlying Index is a modified market-value weighted index with a cap on each issuer of 3%. Bonds in the Underlying Index are selected using a rules-based criteria, as defined by the index provider. There is no limit to the number of issues in the Underlying Index, but as of December 31, 2015, the Underlying Index included approximately 985 constituents. The Underlying Index may include large-, mid- or small-capitalization companies. Components of the Underlying Index primarily include consumer cyclical, consumer services, consumer staples, industrials and telecommunications companies.  |
| iShares® iBoxx \$ Investment Grade<br>Corporate Bond ETF | The fund seeks to track the investment results of an index composed of U.S. dollar-<br>denominated, investment-grade corporate bonds.<br>The fund seeks to track the investment results of the Markit iBoxx® USD Liquid<br>Investment Grade Index (the "Underlying Index"), which is a rules-based index<br>consisting of liquid, U.S. dollar-denominated, investment-grade corporate bonds for sale<br>in the United States, as determined by the index provider. The Underlying Index is<br>designed to provide a broad representation of the U.S. dollar-denominated liquid<br>investment-grade corporate bond market. The Underlying Index is a modified market-<br>value weighted index with a cap on each issuer of 3%. There is no limit to the number<br>of issues in the Underlying Index, but as of December 31, 2015, the Underlying Index<br>included approximately 1,476 constituents. The Underlying Index may include large-, mid- or<br>small-capitalization companies. Components of the Underlying Index primarily include<br>consumer staples, financials, healthcare, oil & gas and telecommunications companies.<br>The components of the Underlying Index, and the degree to which these components<br>represent certain industries, are likely to change over time.<br>The Underlying Index is a subset of the Markit iBoxx USD Corporate Bond Index, an<br>index of over 4,733 investment-grade bonds. Bonds in the Underlying Index are<br>selected from the universe of eligible bonds in the Markit iBoxx USD Corporate Bond<br>Index using defined rules. Currently, the bonds eligible for inclusion in the Underlying<br>Index include U.S. dollar-denominated corporate bonds that: (i) are issued by<br>companies domiciled in countries classified as developed markets by the index<br>provider; (ii) have an average rating of investment grade. Ratings from Fitch Ratings,<br>Inc. ("Fitch"), Moody's Investors Service ("Moody's") or Standard & Poor's Ratings<br>Services are considered. If more than one agency provides a rating, the average rating<br>is attached to the bond; (iii) are from issuers with at least \$2 billion outstanding face<br>value; (i |

| Fund Name  | Investment Objective and Principal Investment Strategies  |  |  |  |
|--|---|--|--|--|
| iShares <sup>®</sup> J.P. Morgan USD Emerging<br>Markets Bond ETF  | The fund seeks to track the investment results of an index composed of U.S. dollar-<br>denominated energy market bonds.   |  |  |  |
|  | The fund seeks to track the investment results of the J.P. Morgan EMBI <sup>SM</sup> Global Core Index (the "Underlying Index").  |  |  |  |
|  | The Underlying Index is a broad, diverse U.S. dollar-denominated emerging markets debt benchmark that tracks the total return of actively traded external debt instruments in emerging market countries. The methodology is designed to distribute the weight of each country within the Underlying Index by limiting the weights of countries with higher debt outstanding and reallocating this excess to countries with lower debt outstanding.  |  |  |  |
|  | The Underlying Index was comprised of 51 countries as of September 30, 2016. As of September 30, 2016, the Underlying Index's five highest weighted countries were Mexico, Indonesia, Russia, Turkey and Philippines.   |  |  |  |
| iShares <sup>®</sup> MBS ETF   | The fund seeks to track the investment results of an index composed of investment-<br>grade mortgage-backed pass-through securities issued and/or guaranteed by<br>U.S. Government agencies.  |  |  |  |
|  | The fund seeks to track the investment results of the Bloomberg Barclays U.S. MBS<br>Index (the "Underlying Index"), which measures the performance of investment-grade<br>mortgage-backed pass-through securities issued by the Federal National Mortgage<br>Association ("Fannie Mae"), Federal Home Loan Mortgage Corporation ("Freddie Mac")<br>and Government National Mortgage Association ("Ginnie Mae"). The Underlying Index<br>includes fixed-rate mortgage-backed pass-through securities issued by Ginnie Mae,<br>Fannie Mae and Freddie Mac that have 30-, 20-, 15-year maturities, as well as hybrid<br>adjustable rate mortgages ("ARMS"). All securities in the Underlying Index must have<br>a remaining weighted average maturity of at least one year; hybrid ARMs must be at<br>least one year away from initial reset, must be investment-grade, and must have<br>\$1 billion or more of outstanding face value. In addition, the securities in the<br>Underlying Index must be denominated in U.S. dollars and must be non-convertible.             |  |  |  |
| iShares <sup>®</sup> TIPS Bond ETF   | The fund seeks to track the investment results of the Bloomberg Barclays U.S.<br>Treasury Inflation Protected Securities (TIPS) Index (Series-L) (the "Underlying Index").<br>The Underlying Index measures the performance of the inflation-protected public   |  |  |  |
|  | obligations of the U.S. Treasury, commonly known as "TIPS." TIPS are securities issued<br>by the U.S. Treasury that are designed to provide inflation protection to investors. TIPS<br>are income-generating instruments whose interest and principal payments are adjusted<br>for inflation — a sustained increase in prices that erodes the purchasing power of<br>money. The inflation adjustment, which is typically applied monthly to the principal of<br>the bond, follows a designated inflation index, the consumer price index ("CPI"), and<br>TIPS' principal payments are adjusted according to changes in the CPI. A fixed coupon<br>rate is applied to the inflation-adjusted principal so that as inflation rises, both the<br>principal value and the interest payments increase. This can provide investors with a<br>hedge against inflation, as it helps preserve the purchasing power of an investment.<br>Because of this inflation adjustment feature, inflation-protected bonds typically have<br>lower yields than conventional fixed-rate bonds. |  |  |  |
|  | The Underlying Index includes all publicly-issued U.S. Treasury inflation-protected securities that have at least one year remaining to maturity, are rated investment-grade and have \$250 million or more of outstanding face value. In addition, the securities in the Underlying Index must be denominated in U.S. dollars and must be fixed-rate and non-convertible.  |  |  |  |
| iShares <sup>®</sup> U.S. Credit Bond ETF<br>(formerly known as iShares <sup>®</sup> Core<br>U.S. Credit Bond ETF) | The fund seeks to track the investment results of an index composed of U.S. dollar-<br>denominated, investment-grade corporate, sovereign, supranational, local authority and<br>non-U.S. agency bonds.   |  |  |  |
|  | The fund seeks to track the investment results of the Bloomberg Barclays U.S. Credit<br>Bond Index (the "Underlying Index"), which measures the performance of investment-<br>grade corporate debt and sovereign, supranational, local authority and non-U.S. agency<br>bonds that are U.S. dollar denominated and have a remaining maturity of greater than<br>or equal to one year. As of December 31, 2015, there were 6,459 issues in the<br>Underlying Index. The Underlying Index may include large-, mid- or small-capitalization<br>companies. Components of the Underlying Index primarily include consumer staples,<br>financials, industrials, telecommunications and utilities companies.   |  |  |  |

| Fund Name  | Investment Objective and Principal Investment Strategies   |
|--|--|
| iShares <sup>®</sup> U.S. Treasury Bond ETF<br>(formerly known as iShares <sup>®</sup> Core U.S. | The fund seeks to track the investment results of an index comprised of U.S. Treasury bonds.   |
| Treasury Bond ETF)   | The fund seeks to track the investment results of the ICE U.S. Treasury Core Bond Index (the "Underlying Index"), which measures the performance of public obligations of the U.S. Treasury. As of September 30, 2016, there were 254 issues in the Underlying Index.  |
|  | The Underlying Index includes publicly issued U.S. Treasury securities that have a remaining maturity greater than one year and less than or equal to thirty years and have \$300 million or more of outstanding face value, excluding amounts held by the Federal Reserve System Open Market Account or bought at issuance by the Federal Reserve. As of December 31, 2016, the dollar weighted average maturity of the Underlying Index was 7.40 years. In addition, the securities in the Underlying Index must be fixed-rate and denominated in U.S. dollars. Excluded from the Underlying Index are inflation linked securities, cash management bills, Treasury bills, any government agency debt issued with or without a government guarantee and zero coupon issues that have been stripped from coupon-paying bonds. The Underlying Index is weighted by market capitalization excluding amounts held by the Federal Reserve System Open Market Account or bought at issuance by the Federal Reserve, and the securities in the Underlying Index are updated on the last business day of each month. Prior to the implementation of tracking the Underlying Index. |

# **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 table 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.

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|  | Class I       |                         |                           |
|--|---------------|-------------------------|---------------------------|
|  | Year Ended Do | Year Ended December 31, |                           |
|  | 2016          | 2015                    | – to December 31,<br>2014 |
| Per Share Operating Performance  |               |                         |                           |
| Net asset value, beginning of period   | \$ 9.74       | \$10.05                 | \$10.00                   |
| Net investment income <sup>2</sup>   | 0.22          | 0.24                    | 0.12                      |
| Net realized and unrealized gain (loss)  | 0.12          | (0.36)                  | 0.01                      |
| Net increase (decrease) from investment operations   | 0.34          | (0.12)                  | 0.13                      |
| Distributions: <sup>3</sup><br>From net investment income<br>From net realized capital gains | (0.19)        | (0.19)                  | (0.08)<br>$(0.00)^4$      |
| From return of capital   | (0.00)4       | (0.00)4                 | (0.00)4                   |
| Total distributions  | (0.19)        | (0.19)                  | (0.08)                    |
| Net asset value, end of period   | \$ 9.89       | \$ 9.74                 | \$10.05                   |
| Total Return <sup>5</sup>  |               |                         |                           |
| Based on net asset value   | 3.50%         | (1.20)%                 | 1.30%6                    |
| Ratios to Average Net Assets <sup>7</sup>  |               |                         |                           |
| Total expenses   | 1.00%         | 1.91%                   | 7.16% <sup>8,9</sup>      |
| Total expenses after fees waived and reimbursed  | 0.50%         | 0.63%                   | 0.75% <sup>8</sup>        |
| Net investment income  | 2.19%         | 2.33%                   | 1.83% <sup>8</sup>        |
| Supplemental Data  |               |                         |                           |
| Net assets, end of period (000)  | \$12,208      | \$8,346                 | \$3,624                   |
| Portfolio turnover rate  | 38%           | 58%                     | 61%                       |

<sup>1</sup> Commencement of operations.

<sup>2</sup> Based on average shares outstanding.

<sup>3</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>4</sup> Amount is greater than (0.005) per share.

<sup>5</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>6</sup> Aggregate total return.

<sup>7</sup> Excludes expenses incurred indirectly as a result of investments in underlying funds as follows:

|                                 | Year Ended De | Year Ended December 31, |  |
|---------------------------------|---------------|-------------------------|--|
|                                 | 2016          | 2015                    | <ul> <li>to December 31,<br/>2014</li> </ul> |
| Investments in underlying funds | 0.20%         | 0.26%                   | 0.25%  |

<sup>8</sup> Annualized.

<sup>9</sup> Organization and/or offering costs were not annualized in the calculation of the expense ratios. If these expenses were annualized, the total expenses for Class I and Class III would have been 7.71% and 8.93%, respectively.

|  |                               | Class III                     |  |  |
|--|-------------------------------|-------------------------------|--|--|
|  | Year Ended D                  | Year Ended December 31,       |  |  |
|  | 2016                          | 2015                          | <ul> <li>to December 31,<br/>2014</li> </ul>         |  |
| Per Share Operating Performance  |                               |                               |  |  |
| Net asset value, beginning of period   | \$ 9.70                       | \$10.03                       | \$10.00  |  |
| Net investment income <sup>2</sup>   | 0.20                          | 0.27                          | 0.14   |  |
| Net realized and unrealized gain (loss)  | 0.12                          | (0.42)                        | (0.04)   |  |
| Net increase (decrease) from investment operations   | 0.32                          | (0.15)                        | 0.10   |  |
| Distributions: <sup>3</sup><br>From net investment income<br>From net realized capital gains<br>From return of capital | (0.17)<br>(0.00) <sup>4</sup> | (0.18)<br>(0.00) <sup>4</sup> | (0.07)<br>(0.00) <sup>4</sup><br>(0.00) <sup>4</sup> |  |
| Total distributions  | (0.17)                        | (0.18)                        | (0.07)   |  |
| Net asset value, end of period   | \$ 9.85                       | \$ 9.70                       | \$10.03  |  |
| Total Return⁵  |                               |                               |  |  |
| Based on net asset value   | 3.32%                         | (1.47)%                       | 1.03%6   |  |
| Ratios to Average Net Assets <sup>7</sup>  |                               |                               |  |  |
| Total expenses   | 1.15%                         | 2.06%                         | 8.57% <sup>8,9</sup>                                 |  |
| Total expenses after fees waived and reimbursed  | 0.75%                         | 0.84%                         | 1.00% <sup>8</sup>                                   |  |
| Net investment income  | 2.00%                         | 2.71%                         | 1.98% <sup>8</sup>                                   |  |
| Supplemental Data  |                               |                               |  |  |
| Net assets, end of period (000)  | \$3,206                       | \$1,146                       | \$ 78  |  |
| Portfolio turnover rate  | 38%                           | 58%                           | 61%  |  |

<sup>1</sup> Commencement of operations.

<sup>2</sup> Based on average shares outstanding.

<sup>3</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>4</sup> Amount is greater than (0.005) per share.

<sup>5</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>6</sup> Aggregate total return.

<sup>7</sup> Excludes expenses incurred indirectly as a result of investments in underlying funds as follows:

|                                 | Year Ended De | cember 31, | Period<br>April 30, 2014 <sup>1</sup><br>– to December 31, |
|---------------------------------|---------------|------------|--|
|                                 | 2016          | 2015       | 2014   |
| Investments in underlying funds | 0.20%         | 0.26%      | 0.25%  |

<sup>8</sup> Annualized.

<sup>9</sup> Organization and/or offering costs were not annualized in the calculation of the expense ratios. If these expenses were annualized, the total expenses for Class I and Class III would have been 7.71% and 8.93%, respectively. [This page intentionally left blank]

# PROSPECTUS

# **BLACKROCK**<sup>®</sup>

BlackRock Variable Series Funds, Inc.

BlackRock Large Cap Core V.I. Fund (Class III)

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 has 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 • No Bank Guarantee • May Lose Value

# BlackRock Large Cap Core V.I. Fund

| Fund Overview                 | Key facts and details about the Fund listed in this prospectus, including investment objectives, principal investment strategies, principal risk factors, fee and expense information, and historical performance information |
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# Fund Overview

# Key Facts About BlackRock Large Cap Core V.I. Fund

### **Investment Objective**

The investment objective of the BlackRock Large Cap Core V.I. Fund (the "Fund") is to seek high total investment return.

# Fees and Expenses of the Fund

This table describes the fees and expenses that you may pay if you buy and hold shares of the Fund. The expenses below do not include separate account fees and expenses, and would be higher if these fees and expenses were included. Please refer to your variable annuity or insurance contract (the "Contract") prospectus for information on the separate account fees and expenses associated with your Contract.

### Shareholder Fees (fees paid directly from your investment)

The Fund is not subject to any shareholder fees.

| Annual Fund Operating Expenses<br>(expenses that you pay each year as a<br>percentage of the value of your investment) | Class I<br>Shares | Class II<br>Shares | Class III<br>Shares |
|--|-------------------|--------------------|---------------------|
| Management Fees1   | 0.46%             | 0.46%              | 0.46%               |
| Distribution and/or Service (12b-1) Fees   | None              | 0.15%              | 0.25%               |
| Other Expenses   | 0.26%             | 0.27%              | 0.26%               |
| Total Annual Fund Operating Expenses   | 0.72%             | 0.88%              | 0.97%               |
| Fee Waivers and/or Expense Reimbursements <sup>1,2</sup>   | (0.14)%           | (0.13)%            | (0.12)%             |
| Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements <sup>1,2</sup>                    | 0.58%             | 0.75%              | 0.85%               |

<sup>1</sup> As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC has contractually agreed to waive the management fee with respect to any portion of the Fund's assets estimated to be attributable to investments in other equity and fixed-income mutual funds and exchange-traded funds managed by BlackRock Advisors, LLC or its affiliates that have a contractual management fee, through April 30, 2018. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested directors of BlackRock Variable Series Funds, Inc. (the "Company") or by a vote of a majority of the outstanding voting securities of the Fund.

<sup>2</sup> As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC 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) to 1.25% (for Class I Shares), 1.40% (for Class II Shares), and 1.50% (for Class III Shares) of average daily net assets through April 30, 2018. BlackRock Advisors, LLC has also contractually agreed to reimburse fees in order to limit certain operational and recordkeeping fees to 0.05% (for Class I Shares), 0.07% (for Class II Shares), and 0.08% (for Class III Shares) of average daily net assets through April 30, 2018. Each of these contractual agreements may be terminated upon 90 days' notice by a majority of the non-interested directors of the Company or by a vote of a majority of the outstanding voting securities of the Fund.

### **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. The Example does not reflect charges imposed by the Contract. See the Contract prospectus for information on such charges. Although your actual costs may be higher or lower, based on these assumptions and the net expenses shown in the fee table, your costs would be:

|                  | 1 Year | 3 Years | 5 Years | 10 Years |
|------------------|--------|---------|---------|----------|
| Class I Shares   | \$59   | \$216   | \$387   | \$ 881   |
| Class II Shares  | \$77   | \$268   | \$475   | \$1,072  |
| Class III Shares | \$87   | \$297   | \$525   | \$1,179  |

### **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. 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 50% of the average value of its portfolio.

# **Principal Investment Strategies of the Fund**

Under normal circumstances, the Fund invests at least 80% of its assets in a diversified portfolio of equity securities, primarily common stock, of large cap companies located in the United States included at the time of purchase in the Russell 1000<sup>®</sup> Index. Equity securities are common stock, preferred stock, securities convertible into common stock, or securities or other instruments whose price is linked to the value of common stock. Large cap companies are companies that at the time of purchase have a market capitalization equal to or greater than the top 80% of the companies that comprise the Russell 1000<sup>®</sup> Index. As of May 27, 2016, the date of the last reconstitution, the lowest market capitalization in this group was approximately \$2 billion. The market capitalizations of companies in the index change with market conditions and the composition of the index.

Total investment return is the combination of capital appreciation and investment income.

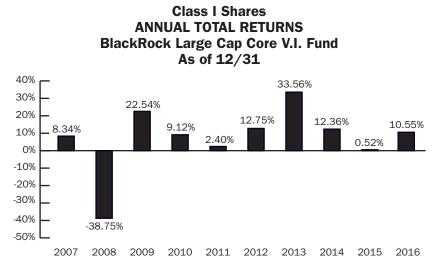
# Principal Risks of Investing in the Fund

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 the principal risks of investing in the Fund.

- 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 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.
- *Equity Securities Risk* Stock markets are volatile. The price of equity securities fluctuates based on changes in a company's financial condition and overall market and economic conditions.
- Investment Style Risk Because different kinds of stocks go in and out of favor depending on market conditions, the Fund's performance may be better or worse than other funds with different investment styles (*e.g.*, growth vs. value, large cap vs. small cap).
- 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. 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.
- **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.

# **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 Russell 1000<sup>®</sup> Index. As with all such investments, past performance is not an indication of future results. Separate account fees and expenses are not reflected in the bar chart. If they were, returns would be less than those shown. The returns for Class III Shares prior to January 27, 2009, the recommencement of Class III Shares, are based upon performance of the Fund's Class I Shares, as adjusted to reflect the distribution and/or service (12b-1) fees applicable to Class III Shares. This information may be considered when assessing the performance of Class III Shares, but does not represent the actual performance of Class III Shares. 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. 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.



During the ten-year period shown in the bar chart, the highest return for a quarter was 14.97% (quarter ended September 30, 2009) and the lowest return for a quarter was –20.12% (quarter ended December 31, 2008). The year-to-date return as of March 31, 2017 was 6.64%.

| As of 12/31/16<br>Average Annual Total Returns                                      | 1 Year | 5 Years | 10 Years |
|---|--------|---------|----------|
| BlackRock Large Cap Core V.I. Fund: Class I Shares                                  | 10.55% | 13.46%  | 5.50%    |
| BlackRock Large Cap Core V.I. Fund: Class II Shares                                 | 10.37% | 13.27%  | 5.33%    |
| BlackRock Large Cap Core V.I. Fund: Class III Shares                                | 10.26% | 13.16%  | 5.22%    |
| Russell 1000 <sup>®</sup> Index (Reflects no deduction for fees, expenses or taxes) | 12.05% | 14.69%  | 7.08%    |

### **Investment Manager**

The Fund's investment manager is BlackRock Advisors, LLC ("BlackRock").

### **Portfolio Managers**

|                       | Portfolio Manager |                                      |
|-----------------------|-------------------|--------------------------------------|
| Name                  | of the Fund Since | Title                                |
| Peter Stournaras, CFA | 2010              | Managing Director of BlackRock, Inc. |
| Todd Burnside         | 2017              | Director of BlackRock, Inc.          |

### Purchase and Sale of Fund Shares

Shares of the Fund currently are sold either directly or indirectly (through other variable insurance funds) to separate accounts of insurance companies (the "Insurance Companies") and certain accounts administered by the Insurance Companies (the "Accounts") to fund benefits under the Contracts issued by the Insurance Companies. Shares of the Fund may be purchased or sold each day the New York Stock Exchange is open.

The Fund does not have any initial or subsequent investment minimums. However, your Contract may require certain investment minimums. See your Contract prospectus for more information.

## **Tax Information**

Distributions made by the Fund to an Account, and exchanges and redemptions of Fund shares made by an Account, ordinarily do not cause the corresponding Contract holder to recognize income or gain for Federal income tax purposes. See the Contract prospectus for information regarding the Federal income tax treatment of the distributions to Accounts and the holders of the Contracts.

## Payments to Broker/Dealers and Other Financial Intermediaries

BlackRock and its affiliates may make payments relating to distribution and sales support activities to the Insurance Companies and other financial intermediaries for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Insurance Company or other financial intermediary and your individual financial professional to recommend the Fund over another investment. Visit your Insurance Company's website, which may have 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 Large Cap Core V.I. Fund (the "Fund") and your rights as a shareholder.

# How the Fund Invests

### **Investment Objective**

The investment objective of the Fund is to seek high total investment return.

Should the Board of Directors determine that the investment objective of the Fund should be changed, shareholders of the Fund will be given notice before any such change is effective. However, such change can be effected without shareholder approval.

#### **Investment Process**

The Fund has a blended investment strategy that emphasizes a mix of both growth and value and will seek to outperform the Russell 1000<sup>®</sup> Index. Thus, with respect to its equity investments, the Fund follows an investing style that favors both growth companies and value companies. Growth companies are those whose earnings growth potential appears to the Fund management team to be greater than the market in general and whose revenue growth is expected to continue for an extended period. Stocks of growth companies typically pay relatively low dividends and sell at relatively high valuations. Value companies are those that appear to be undervalued by the market as measured by certain financial formulas.

In selecting securities for the Fund's portfolio from the Fund's benchmark universe, BlackRock Advisors, LLC ("BlackRock") uses a proprietary multifactor quantitative model to analyze and rank each stock in the universe based on a series of measurable factors, including valuation, accounting, fundamental momentum and investment sentiment. Fund management looks for strong relative earnings growth, earnings quality and good relative valuation. A company's stock price relative to its earnings and book value, among other factors, is also examined — if Fund management believes that a company is overvalued, it will not be considered as an investment for the Fund. Fund management relies on fundamental analysis throughout the investment process. Fundamental analysis is a method of stock market analysis that concentrates on "fundamental" information about the company (such as its income statement, balance sheet, earnings and sales history, products and management) to attempt to forecast future stock value, using both internal and external research.

Because the Fund generally will not hold all the stocks in the Russell 1000<sup>®</sup> Index, and because the Fund's investments may be allocated in amounts that vary from the proportional weightings of the various stocks in that index, the Fund is not an "index" fund. In seeking to outperform the benchmark, however, Fund management reviews potential investments using certain criteria that are based on the securities in the index. These criteria currently include the following:

- Valuation
- Management
- Capital allocation
- Business growth
- Investor sentiment

Stock Selection Criteria:

- Relative price to earnings and price-to-book ratios
- Stability and quality of earnings
- Earnings momentum and growth

Portfolio Construction Criteria:

- Weighted median market capitalization of the Fund's portfolio
- Allocation among the economic sectors of the Fund's portfolio as compared to its benchmark index
- Weighted individual stocks within its benchmark index

Price to earnings ratio is the price of a stock divided by its earnings per share. Price-to-book ratio is the price of a stock divided by its book value. Market capitalization is the number of shares of a company's stock, multiplied by the price per share of that stock. Market capitalization is a measure of a company's size.

The Fund has no stated minimum holding period for investments and will buy or sell securities whenever the Fund's management sees an appropriate opportunity.

### **Principal Investment Strategies**

Under normal circumstances, the Fund invests at least 80% of its assets in a diversified portfolio of equity securities, primarily common stock, of large cap companies located in the United States included at the time of purchase in the Russell 1000<sup>®</sup> Index. This is a non-fundamental policy of the Fund and may be changed upon 60 days' prior notice to shareholders.

Equity securities are common stock, preferred stock, securities convertible into common stock, or securities or other instruments whose price is linked to the value of common stock. Large cap companies are companies that at the time of purchase have a market capitalization equal to or greater than the top 80% of the companies that comprise the Russell 1000<sup>®</sup> Index. As of May 27, 2016, the date of the last reconstitution, the lowest market capitalization in this group was approximately \$2 billion. The market capitalizations of companies in the index change with market conditions and the composition of the index.

### **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 for temporary or emergency purposes, including to meet redemptions, for the payment of dividends, for share repurchases or for the clearance of transactions.
- Depositary Receipts The Fund may invest in securities of foreign issuers in the form of depositary receipts, including unsponsored depositary receipts, or other securities that are convertible into securities of foreign issuers. American Depositary Receipts are receipts typically issued by an American bank or trust company that evidence underlying securities issued by a foreign corporation. European Depositary Receipts (issued in Europe) and Global Depositary Receipts (issued throughout the world) each evidence a similar ownership arrangement. The Fund may invest in unsponsored depositary receipts.
- Derivatives The Fund may use derivatives, including options, futures, indexed securities, inverse securities, swaps and forward contracts both to seek to increase the return of the Fund and to hedge (or protect) the value of its assets against adverse movements in currency exchange rates, interest rates and movements in the securities markets. In order to effectively manage cash flows into or out of the Fund, the Fund may buy and sell financial futures contracts or options on such contracts. Derivatives are financial instruments whose value is derived from another security, a commodity (such as oil or gas), a currency or an index, including but not limited to the S&P 500<sup>®</sup> Index and the VIX. The use of options, futures, indexed securities, inverse securities, swaps and forward contracts can be effective in protecting or enhancing the value of the Fund's assets.
- Foreign Securities The Fund may invest in companies located in countries other than the United States.
- Illiquid/Restricted Securities The Fund may invest up to 15% of its net assets in illiquid securities that it cannot sell within seven days at approximately current value. 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, such as Rule 144A securities. They may include private placement securities that have not been registered under the applicable securities laws. Restricted securities may not be listed on an exchange and may have no active trading market. Rule 144A securities are restricted securities that can be resold to qualified institutional buyers but not to the general public.
- 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. The Fund may invest in affiliated investment companies, including affiliated money market funds and affiliated ETFs.
- Master Limited Partnerships The Fund may invest in publicly traded master limited partnerships ("MLPs"), which are limited partnerships or limited liability companies taxable as partnerships. MLPs generally have two classes of owners, the general partner and limited partners. If investing in an MLP, the Fund intends to purchase publicly traded common units issued to limited partners of the MLP. Limited partners have a limited role in the operations and management of the MLP.
- **Real Estate Investment Trusts** The Fund may invest in real estate investment trusts ("REITs").

- Securities Lending The Fund may lend securities with a value up to 33<sup>1</sup>/<sub>3</sub>% of its total assets to financial institutions that provide cash or securities issued or guaranteed by the U.S. Government as collateral.
- **Temporary Defensive Strategies** As a temporary measure for defensive purposes, the Fund may invest without limit in cash, cash equivalents or short-term U.S. Government securities. These investments may include high quality, short-term money market instruments such as U.S. Treasury and agency obligations, commercial paper (short-term, unsecured, negotiable promissory notes of a domestic or foreign company), short-term debt obligations of corporate issuers and certificates of deposit and bankers' acceptances. These investments may adversely affect the Fund's ability to meet its investment objective.
- U.S. Government Obligations The Fund may invest in debt of the U.S. Government. There are no restrictions on the maturity of the debt securities in which the Fund may invest.
- 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. Peter Stournaras, CFA, and Todd Burnside are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — 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.

### **Principal Risks of Investing in the Fund:**

**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 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.

*Equity Securities Risk* — Common and preferred stocks represent equity ownership in a company. Stock markets are volatile. The price of equity securities will fluctuate and can decline and reduce the value of a portfolio investing in equities. The value of equity securities purchased by the Fund could decline if the financial condition of the companies the Fund invests in declines or if overall market and economic conditions deteriorate. The value of equity securities may also decline due to factors that affect a particular industry or industries, such as labor shortages or an increase in production costs and competitive conditions within an industry. In addition, the value may decline due to general market conditions that are not specifically related to a company or industry, such as real or perceived adverse economic conditions, changes in the general outlook for corporate earnings, changes in interest or currency rates or generally adverse investor sentiment.

*Investment Style Risk* — Under certain market conditions, growth investments have performed better during the later stages of economic expansion and value investments have performed better during periods of economic recovery. Therefore, these investment styles may over time go in and out of favor. At times when the investment style used by the Fund is out of favor, the Fund may underperform other equity funds that use different investment styles.

*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. 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.

**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.

# The Fund may also be subject to certain other 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.

**Depositary Receipts Risk** — The issuers of unsponsored depositary receipts are not obligated to disclose information that is, in the United States, considered material. Therefore, there may be less information available regarding these issuers and there may not be a correlation between such information and the market value of the depositary receipts. Depositary receipts are generally subject to the same risks as the foreign securities that they evidence or into which they may be converted.

**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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity Risk* — Some derivatives are more sensitive to interest rate changes and market price fluctuations than other securities. 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. 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.

*Valuation Risk* — 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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with respect to OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund.

In December 2015, the Securities and Exchange Commission (the "SEC") proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives. In addition, other 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

<u>Swaps</u> — Swap agreements are two-party contracts entered into for periods ranging from a few weeks to more than one year. In a standard "swap" transaction, two parties agree to exchange the returns (or differentials in rates of return) earned or realized on particular predetermined investments or instruments, which can be adjusted for an interest factor. 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.

<u>Forward Foreign Currency Exchange Contracts</u> — 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.

<u>Indexed and Inverse Securities</u> — 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.

<u>Futures</u> — 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.

<u>Options</u> — 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 premium paid for it if the price of the underlying security or other assets decreased or remained the same (in the case of a call option) or increased or remained the same (in the case of a call option) or increased or remained the same (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.

**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.

**Foreign Securities Risk** — Because the Fund may invest in companies located in countries other than the United States, the Fund may be exposed to risks associated with foreign investments.

- The value of holdings traded outside the United States (and any hedging transactions in foreign currencies) will be affected by changes in currency exchange rates
- The costs of non-U.S. securities transactions tend to be higher than those of U.S. transactions
- Foreign holdings may be adversely affected by foreign government action
- International trade barriers or economic sanctions against certain non-U.S. countries may adversely affect these holdings
- The economies of certain countries may compare unfavorably with the U.S. economy
- Foreign securities markets may be smaller than the U.S. markets, which may make trading more difficult.

**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.

**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 Fund's management fees). 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.

**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 Securities and Exchange Commission (the "SEC"), the Fund is subject to the federal securities laws, including the Investment Company Act of 1940, as amended, the rules thereunder, and various SEC and SEC staff interpretive positions. In accordance with these laws, rules and positions, the Fund must "set aside" liquid assets (often referred to as "asset segregation"), or engage in other SEC- or staff-approved measures, to "cover" open positions with respect to certain kinds of instruments. 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 any required asset segregation requirements. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.

*Liquidity Risk* — Liquidity risk exists when particular investments are difficult to purchase or sell. The Fund's investments in illiquid securities may reduce the returns of the Fund because it may be difficult to sell the illiquid securities at an advantageous time or price. 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 liquidity risk. Liquid investments may become illiquid after purchase by the Fund, particularly during periods of market turmoil. 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.

*Master Limited Partnerships Risk* — The common units of an MLP are listed and traded on U.S. securities exchanges and their value fluctuates predominantly based on prevailing market conditions and the success of the MLP. Unlike owners of common stock of a corporation, owners of common units have limited voting rights and have no ability annually to elect directors. In the event of liquidation, common units have preference over subordinated units, but not over debt or preferred units, to the remaining assets of the MLP.

*Mid Cap Securities Risk* — The securities of mid cap companies generally trade in lower volumes and are generally subject to greater and less predictable price changes than the securities of larger capitalization companies.

**Real Estate Related Securities Risk** — The main risk of real estate-related securities is that the value of the underlying real estate may go down. Many factors may affect real estate values. These factors include both the general and local economies, the amount of new construction in a particular area, the laws and regulations (including zoning and tax laws) affecting real estate and the costs of owning, maintaining and improving real estate. The availability of mortgages and changes in interest rates may also affect real estate values. If a Fund's real estate-related investments are concentrated in one geographic area or in one property type, the Fund will be particularly subject to the risks associated with that area or property type.

**REIT Investment Risk** — In addition to the risks facing real estate-related securities, such as a decline in property values due to increasing vacancies, a decline in rents resulting from unanticipated economic, legal or technological developments or a decline in the price of securities of real estate companies due to a failure of borrowers to pay their loans or poor management, investments in REITs involve unique risks. REITs may have limited financial resources, may trade less frequently and in limited volume and may be more volatile than other securities.

**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.

**U.S. Government Obligations Risk** — Not all U.S. Government securities are backed by the full faith and credit of the United States. Obligations of certain agencies, authorities, instrumentalities and sponsored enterprises of the U.S. Government are backed by the full faith and credit of the United States (*e.g.*, the Government National Mortgage Association); other obligations are backed by the right of the issuer to borrow from the U.S. Treasury (*e.g.*, the Federal Home Loan Banks) and others are supported by the discretionary authority of the U.S. Government to purchase an agency's obligations. Still others are backed only by the credit of the agency, authority, instrumentality, or sponsored enterprise issuing the obligation. No assurance can be given that the U.S. Government would provide financial support to any of these entities if not obligated to do so by law.

*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 often 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.

# **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 table 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.

| Class I                 |  |   |   |   |
|-------------------------|--|---|---|---|
| Year Ended December 31, |  |   |   |   |
| 2016                    | 2015   | 2014  | 2013  | 2012  |
|                         |  |   |   |   |
| \$ 31.40                | \$ 33.26   | \$ 33.80  | \$ 25.55  | \$ 23.00  |
| 0.39                    | 0.36   | 0.34  | 0.30  | 0.39  |
| 2.91                    | (0.16)   | 3.86  | 8.27  | 2.54  |
| 3.30                    | 0.20   | 4.20  | 8.57  | 2.93  |
| (0.40)<br>(2.39)        | (0.39)<br>(1.67)   | (0.36)<br>(4.38)  | (0.32)  | (0.38)  |
| (2.79)                  | (2.06)   | (4.74)  | (0.32)  | (0.38)  |
| \$ 31.91                | \$ 31.40   | \$ 33.26  | \$ 33.80  | \$ 25.55  |
|                         |  |   |   |   |
| 10.55%                  | 0.52%  | 12.36%  | 33.56%  | 12.75%  |
|                         |  |   |   |   |
| 0.72%                   | 0.71%  | 0.73%   | 0.73%   | 0.69%   |
| 0.58                    | 0.56%  | 0.57%   | 0.58%   | 0.59%   |
| 1.26%                   | 1.08%  | 0.97%   | 1.03%   | 1.56%   |
|                         |  |   |   |   |
| \$175,947               | \$184,151  | \$212,067   | \$219,418   | \$191,227   |
| 50%                     | 31%  | 48%   | 42%   | 110%  |
|                         | \$ 31.40<br>0.39<br>2.91<br>3.30<br>(0.40)<br>(2.39)<br>(2.79)<br>\$ 31.91<br>10.55%<br>0.72%<br>0.58<br>1.26%<br>\$1.75,947 | 2016         2015           \$ 31.40         \$ 33.26           0.39         0.36           2.91         (0.16)           3.30         0.20           (0.40)         (0.39)           (2.39)         (1.67)           (2.79)         (2.06)           \$ 31.91         \$ 31.40           10.55%         0.52%           0.72%         0.71%           0.58         0.56%           1.26%         1.08%           \$175,947         \$184,151 | Year Ended December 3           2016         2015         2014           \$ 31.40         \$ 33.26         \$ 33.80           0.39         0.36         0.34           2.91         (0.16)         3.86           3.30         0.20         4.20           (0.40)         (0.39)         (0.36)           (2.39)         (1.67)         (4.38)           (2.79)         (2.06)         (4.74)           \$ 31.91         \$ 31.40         \$ 33.26           10.55%         0.52%         12.36%           0.72%         0.71%         0.73%           0.58         0.56%         0.57%           1.26%         1.08%         0.97%           \$175,947         \$184,151         \$212,067 | Year Ended December 31,           2016         2015         2014         2013           \$ 31.40         \$ 33.26         \$ 33.80         \$ 25.55           0.39         0.36         0.34         0.30           2.91         (0.16)         3.86         8.27           3.30         0.20         4.20         8.57           (0.40)         (0.39)         (0.36)         (0.32)           (2.39)         (1.67)         (4.38)            (2.79)         (2.06)         (4.74)         (0.32)           \$ 31.91         \$ 31.40         \$ 33.26         \$ 33.80           0.72%         0.52%         12.36%         33.56%           0.72%         0.71%         0.73%         0.73%           0.558         0.56%         0.57%         0.58%           1.26%         1.08%         0.97%         1.03% |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

|   | Class II                |                  |                  |         |         |
|---|-------------------------|------------------|------------------|---------|---------|
|   | Year Ended December 31, |                  |                  |         |         |
|   | 2016                    | 2015             | 2014             | 2013    | 2012    |
| Per Share Operating Performance   |                         |                  |                  |         |         |
| Net asset value, beginning of year  | \$31.42                 | \$33.27          | \$33.79          | \$25.56 | \$23.01 |
| Net investment income <sup>1</sup>  | 0.34                    | 0.30             | 0.28             | 0.25    | 0.35    |
| Net realized and unrealized gain (loss)   | 2.90                    | (0.16)           | 3.87             | 8.25    | 2.54    |
| Net increase from investment operations   | 3.24                    | 0.14             | 4.15             | 8.50    | 2.89    |
| Distributions: <sup>2</sup><br>From net investment income<br>From net realized gain | (0.34)<br>(2.39)        | (0.32)<br>(1.67) | (0.29)<br>(4.38) | (0.27)  | (0.34)  |
| Total distributions   | (2.73)                  | (1.99)           | (4.67)           | (0.27)  | (0.34)  |
| Net asset value, end of year  | \$31.93                 | \$31.42          | \$33.27          | \$33.79 | \$25.56 |
| Total Return <sup>3</sup>   |                         |                  |                  |         |         |
| Based on net asset value  | 10.37%                  | 0.34%            | 12.23%           | 33.28%  | 12.59%  |
| Ratios to Average Net Assets  |                         |                  |                  |         |         |
| Total expenses  | 0.88%                   | 0.85%            | 0.89%            | 0.86%   | 0.85%   |
| Total expenses after fees waived and/or reimbursed                                  | 0.75%                   | 0.73%            | 0.74%            | 0.75%   | 0.74%   |
| Net investment income   | 1.09%                   | 0.91%            | 0.81%            | 0.86%   | 1.42%   |
| Supplemental Data   |                         |                  |                  |         |         |
| Net assets, end of year (000)   | \$5,170                 | \$5,333          | \$6,203          | \$6,080 | \$4,603 |
| Portfolio turnover rate   | 50%                     | 31%              | 48%              | 42%     | 110%    |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

|   | Class III        |                  |                  |            |           |
|---|------------------|------------------|------------------|------------|-----------|
|   |                  | Year E           | nded December 3  | <b>1</b> , |           |
|   | 2016             | 2015             | 2014             | 2013       | 2012      |
| Per Share Operating Performance   |                  |                  |                  |            |           |
| Net asset value, beginning of year  | \$ 31.25         | \$ 33.11         | \$ 33.66         | \$ 25.46   | \$ 22.92  |
| Net investment income <sup>1</sup>  | 0.31             | 0.27             | 0.24             | 0.22       | 0.32      |
| Net realized and unrealized gain (loss)   | 2.88             | (0.17)           | 3.84             | 8.22       | 2.54      |
| Net increase from investment operations   | 3.19             | 0.10             | 4.08             | 8.44       | 2.86      |
| Distributions: <sup>2</sup><br>From net investment income<br>From net realized gain | (0.31)<br>(2.39) | (0.29)<br>(1.67) | (0.25)<br>(4.38) | (0.24)     | (0.32)    |
| Total distributions   | (2.70)           | (1.96)           | (4.63)           | (0.24)     | (0.32)    |
| Net asset value, end of year  | \$ 31.74         | \$ 31.25         | \$ 33.11         | \$ 33.66   | \$ 25.46  |
| Total Return <sup>3</sup>   |                  |                  |                  |            |           |
| Based on net asset value  | 10.26%           | 0.23%            | 12.07%           | 33.16%     | 12.49%    |
| Ratios to Average Net Assets  |                  |                  |                  |            |           |
| Total expenses  | 0.97%            | 0.96%            | 0.98%            | 0.99%      | 0.94%     |
| Total expenses after fees waived and/or reimbursed                                  | 0.86%            | 0.84%            | 0.85%            | 0.86%      | 0.87%     |
| Net investment income   | 0.98%            | 0.80%            | 0.69%            | 0.75%      | 1.30%     |
| Supplemental Data   |                  |                  |                  |            |           |
| Net assets, end of year (000)   | \$328,040        | \$306,567        | \$322,418        | \$300,005  | \$232,024 |
| Portfolio turnover rate   | 50%              | 31%              | 48%              | 42%        | 110%      |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

# PROSPECTUS

# **BLACKROCK**<sup>®</sup>

BlackRock Variable Series Funds, Inc.

BlackRock Large Cap Growth V.I. Fund (Class III)

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 has 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 • No Bank Guarantee • May Lose Value

# BlackRock Large Cap Growth V.I. Fund

| Fund Overview                 | Key facts and details about the Fund listed in this prospectus, including investment objectives, principal investment strategies, principal risk factors, fee and expense information and historical performance information |
|-------------------------------|--|
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# Fund Overview

# Key Facts About BlackRock Large Cap Growth V.I. Fund

### **Investment Objective**

The investment objective of the BlackRock Large Cap Growth V.I. Fund (the "Fund") is to seek long-term capital growth.

## Fees and Expenses of the Fund

This table describes the fees and expenses that you may pay if you buy and hold shares of the Fund. The expenses below do not include separate account fees and expenses, and would be higher if these fees and expenses were included. Please refer to your variable annuity or insurance contract (the "Contract") prospectus for information on the separate account fees and expenses associated with your Contract.

### Shareholder Fees (fees paid directly from your investment)

The Fund is not subject to any shareholder fees.

| Annual Fund Operating Expenses<br>(expenses that you pay each year as a<br>percentage of the value of your investment) | Class I<br>Shares | Class III<br>Shares |
|--|-------------------|---------------------|
| Management Fees <sup>1</sup>   | 0.65%             | 0.65%               |
| Distribution and/or Service (12b-1) Fees   | None              | 0.25%               |
| Other Expenses   | 0.31%             | 0.32%               |
| Acquired Fund Fees and Expenses <sup>2</sup>   | 0.01%             | 0.01%               |
| Total Annual Fund Operating Expenses <sup>2</sup>  | 0.97%             | 1.23%               |
| Fee Waivers and/or Expense Reimbursements <sup>1,3</sup>   | (0.12)%           | (0.13)%             |
| Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements <sup>1,3</sup>                    | 0.85%             | 1.10%               |

- As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC has contractually agreed to waive the management fee with respect to any portion of the Fund's assets estimated to be attributable to investments in other equity and fixed-income mutual funds and exchange-traded funds managed by BlackRock Advisors, LLC or its affiliates that have a contractual management fee, through April 30, 2018. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested directors of the BlackRock Variable Series Funds, Inc. (the "Company") or by a vote of a majority of the outstanding voting securities of the Fund.
- <sup>2</sup> 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.
- <sup>3</sup> As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC 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) to 1.25% (for Class I Shares) and 1.50% (for Class III Shares) of average daily net assets through April 30, 2018. BlackRock Advisors, LLC has also contractually agreed to reimburse fees in order to limit certain operational and recordkeeping fees to 0.07% (for Class I Shares) and 0.07% (for Class III Shares) of average daily net assets through April 30, 2018. Each of these contractual agreements may be terminated upon 90 days' notice by a majority of the non-interested directors of the Company or by a vote of a majority of the outstanding voting securities of the Fund.

#### **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. The Example does not reflect charges imposed by the Contract. See the Contract prospectus for information on such charges. Although your actual costs may be higher or lower, based on these assumptions and the net expenses shown in the fee table, your costs would be:

|                  | 1 Year | 3 Years | 5 Years | 10 Years |
|------------------|--------|---------|---------|----------|
| Class I Shares   | \$ 87  | \$297   | \$525   | \$1,179  |
| Class III Shares | \$112  | \$377   | \$663   | \$1,477  |

### **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. 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 37% of the average value of its portfolio.

# **Principal Investment Strategies of the Fund**

The Fund invests primarily in a diversified portfolio of equity securities of large cap companies located in the United States. Equity securities are common stock, preferred stock, securities convertible into common stock, or securities or other instruments whose price is linked to the value of common stock. Large cap companies are companies that at the time of purchase have a market capitalization equal to or greater than the top 80% of the companies that comprise the Russell 1000<sup>®</sup> Index. As of May 27, 2016, the date of the last reconstitution, the lowest market capitalization in this group was approximately \$2 billion. The market capitalizations of companies in the index change with market conditions and the composition of the index.

Under normal circumstances, the Fund invests at least 80% of its assets (which for this purpose means net assets plus borrowing for investment purposes) in equity securities of large cap companies that Fund management selects from among those that are, at the time of purchase, included in the Russell 1000<sup>®</sup> Growth Index. The Fund seeks to outperform the Russell 1000<sup>®</sup> Growth Index by investing primarily in equity securities that BlackRock believes have good prospects for earnings growth. The Fund follows an investing style that favors growth investments.

The Fund may purchase common stock, preferred stock, convertible securities and other instruments.

# Principal Risks of Investing in the Fund

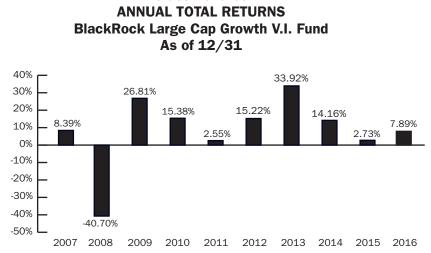
Risk is inherent in all investing. The value of your investment in the Fund, as well as the amount of return you receive on your investment, may fluctuate significantly from day to day and over time. You may lose part or all of your investment in the Fund or your investment may not perform as well as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

- 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 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.
- **Equity Securities Risk** Stock markets are volatile. The price of equity securities fluctuates based on changes in a company's financial condition and overall market and economic conditions.
- Investment Style Risk Because different kinds of stocks go in and out of favor depending on market conditions, the Fund's performance may be better or worse than other funds with different investment styles (*e.g.*, growth vs. value, large cap vs. small cap).
- 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. 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.
- **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.

# **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 Russell 1000<sup>®</sup> Growth Index. As with all such investments, past performance is not an indication of future results. Separate account fees and expenses are not reflected in the bar chart. If they were, returns would be less than those shown. 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. 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.

Class I Shares



During the ten-year period shown in the bar chart, the highest return for a quarter was 15.56% (quarter ended March 31, 2012) and the lowest return for a quarter was -21.89% (quarter ended December 31, 2008). The year-to-date return as of March 31, 2017 was 9.36%.

| As of 12/31/16<br>Average Annual Total Returns   | 1 Year | 5 Years | 10 Years |
|--|--------|---------|----------|
| BlackRock Large Cap Growth V.I. Fund: Class I Shares                                       | 7.89%  | 14.32%  | 6.53%    |
| BlackRock Large Cap Growth V.I. Fund: Class III Shares                                     | 7.54%  | 14.02%  | 6.26%    |
| Russell 1000 <sup>®</sup> Growth Index (Reflects no deduction for fees, expenses or taxes) | 7.08%  | 14.50%  | 8.33%    |

### **Investment Manager**

The Fund's investment manager is BlackRock Advisors, LLC ("BlackRock").

### **Portfolio Managers**

| Name                  | Portfolio Manager<br>of the Fund Since | Title                                |
|-----------------------|--|--------------------------------------|
| Peter Stournaras, CFA | 2010                                   | Managing Director of BlackRock, Inc. |
| Lawrence Kemp         | 2017                                   | Managing Director of BlackRock, Inc. |
| Todd Burnside         | 2017                                   | Director of BlackRock, Inc.          |

### Purchase and Sale of Fund Shares

Shares of the Fund currently are sold either directly or indirectly (through other variable insurance funds) to separate accounts of insurance companies (the "Insurance Companies") and certain accounts administered by the Insurance Companies (the "Accounts") to fund benefits under the Contracts issued by the Insurance Companies. Shares of the Fund may be purchased or sold each day the New York Stock Exchange is open.

The Fund does not have any initial or subsequent investment minimums. However, your Contract may require certain investment minimums. See your Contract prospectus for more information.

# **Tax Information**

Distributions made by the Fund to an Account, and exchanges and redemptions of Fund shares made by an Account, ordinarily do not cause the corresponding Contract holder to recognize income or gain for Federal income tax purposes. See the Contract prospectus for information regarding the Federal income tax treatment of the distributions to Accounts and the holders of the Contracts.

### Payments to Broker/Dealers and Other Financial Intermediaries

BlackRock and its affiliates may make payments relating to distribution and sales support activities to the Insurance Companies and other financial intermediaries for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Insurance Company or other financial intermediary and your individual financial professional to recommend the Fund over another investment. Visit your Insurance Company's website, which may have 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 Large Cap Growth V.I. Fund (the "Fund") and your rights as a shareholder.

# How the Fund Invests

### **Investment Objective**

The investment objective of the Fund is to seek long-term capital growth.

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").

### **Investment Process**

The Fund will seek to outperform the Russell 1000<sup>®</sup> Growth Index by investing in equity securities that Fund management believes have above average earnings prospects. The Russell 1000<sup>®</sup> Growth Index, a subset of the Russell 1000<sup>®</sup> Index, consists of those Russell 1000<sup>®</sup> securities with a greater-than-average growth orientation. The Fund follows an investing style that favors growth investments. Growth companies are those whose earnings growth potential appears to the Fund management team to be greater than the market in general and whose revenue growth is expected to continue for an extended period. Stocks of growth companies typically pay relatively low dividends and sell at relatively high valuations.

In selecting securities for the Fund's portfolio from the Fund's benchmark universe, BlackRock Advisors, LLC ("BlackRock") uses a proprietary multifactor quantitative model to analyze and rank each stock in the universe based on a series of measurable factors, including valuation, accounting, fundamental momentum and investment sentiment. Fund management looks for strong relative earnings growth, earnings quality and good relative valuation. A company's stock price relative to its earnings and book value, among other factors, is also examined — if Fund management believes that a company is overvalued, it will not be considered as an investment for the Fund. Fund management relies on fundamental analysis throughout the investment process. Fundamental analysis is a method of stock market analysis that concentrates on "fundamental" information about the company (such as its income statement, balance sheet, earnings and sales history, products and management) to attempt to forecast future stock value, using both internal and external research.

Because the Fund generally will not hold all the stocks in the Russell 1000<sup>®</sup> Growth Index, and because the Fund's investments may be allocated in amounts that vary from the proportional weightings of the various stocks in that index, the Fund is not an "index" fund. In seeking to outperform the benchmark, however, Fund management reviews potential investments using certain criteria that are based on the securities in the index. These criteria currently include the following:

- Valuation
- Management
- Capital allocation
- Business growth
- Investor sentiment

Stock Selection Criteria:

- Relative price-to-earnings and price-to-book ratios
- Stability and quality of earnings

Earnings momentum and growth

Portfolio Construction Criteria:

- Weighted median market capitalization of the Fund's portfolio
- Allocation among the economic sectors of the Fund's portfolio as compared to the index
- Weighted individual stocks within the index

Price-to-earnings ratio is the price of a stock divided by its earnings per share. Price-to-book ratio is the price of a stock divided by its book value. Market capitalization is the number of shares of a company's stock, multiplied by the price per share of that stock. Market capitalization is a measure of a company's size.

The Fund has no stated minimum holding period for investments, and will buy or sell securities whenever Fund management sees an appropriate opportunity.

### **Principal Investment Strategies**

The Fund invests primarily in a diversified portfolio of equity securities of large cap companies located in the United States. Equity securities are common stock, preferred stock, securities convertible into common stock, or securities or other instruments whose price is linked to the value of common stock. Large cap companies are companies that at the time of purchase have a market capitalization equal to or greater than the top 80% of the companies that comprise the Russell 1000<sup>®</sup> Index. As of May 27, 2016, the date of the last reconstitution, the lowest market capitalization in this group was approximately \$2 billion. The market capitalizations of companies in the index change with market conditions and the composition of the index.

Under normal circumstances, the Fund invests at least 80% of its assets (which for this purpose means net assets plus borrowing for investment purposes) in equity securities of large cap companies that Fund management selects from among those that are, at the time of purchase, included in the Russell 1000<sup>®</sup> Growth Index. This is a non-fundamental policy of the Fund and may be changed upon 60 days' prior notice to shareholders. The Fund seeks to outperform the Russell 1000<sup>®</sup> Growth Index by investing primarily in equity securities that Fund management believes have good prospects for earnings growth.

The Fund may purchase common stock, preferred stock, convertible securities and other instruments.

### **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 for temporary or emergency purposes, including to meet redemptions, for the payment of dividends, for share repurchases or for the clearance of transactions.
- Depositary Receipts The Fund may invest in securities of foreign issuers in the form of depositary receipts, including unsponsored depositary receipts, or other securities that are convertible into securities of foreign issuers. American Depositary Receipts are receipts typically issued by an American bank or trust company that evidence underlying securities issued by a foreign corporation. European Depositary Receipts (issued in Europe) and Global Depositary Receipts (issued throughout the world) each evidence a similar ownership arrangement. The Fund may invest in unsponsored Depositary Receipts.
- Derivatives The Fund may use derivatives, including options, futures, indexed securities, inverse securities, swaps and forward contracts both to seek to increase the return of the Fund and to hedge (or protect) the value of its assets against adverse movements in currency exchange rates, interest rates and movements in the securities markets. In order to effectively manage cash flows into or out of the Fund, the Fund may buy and sell financial futures contracts or options on such contracts. Derivatives are financial instruments whose value is derived from another security, a commodity (such as oil or gas), a currency or an index, including but not limited to the S&P 500<sup>®</sup> Index and the VIX. The use of options, futures, indexed securities, inverse securities, swaps and forward contracts can be effective in protecting or enhancing the value of the Fund's assets.
- **Foreign Securities** The Fund may invest in companies located in countries other than the United States.
- Illiquid/Restricted Securities The Fund may invest up to 15% of its net assets in illiquid securities that it cannot sell within seven days at approximately current value. 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, such as Rule 144A securities. They may include private placement securities that have not been registered under the applicable securities laws. Restricted securities may not be listed on an exchange and may have no active trading market. Rule 144A securities are restricted securities that can be resold to qualified institutional buyers but not to the general public.
- 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. The Fund may invest in affiliated investment companies, including affiliated money market funds and affiliated ETFs.

- Master Limited Partnerships The Fund may invest in publicly traded master limited partnerships ("MLPs"), which are limited partnerships or limited liability companies taxable as partnerships. MLPs generally have two classes of owners, the general partner and limited partners. If investing in an MLP, the Fund intends to purchase publicly traded common units issued to limited partners of the MLP. Limited partners have a limited role in the operations and management of the MLP.
- Real Estate Investment Trusts The Fund may invest in real estate investment trusts ("REITs").
- Securities Lending The Fund may lend securities with a value up to 33<sup>1</sup>/<sub>3</sub>% of its total assets to financial institutions that provide cash or securities issued or guaranteed by the U.S. Government as collateral.
- **Temporary Defensive Strategies** As a temporary measure for defensive purposes, the Fund may invest without limit in cash, cash equivalents or short-term U.S. Government securities. These investments may include high quality, short-term money market instruments such as U.S. Treasury and agency obligations, commercial paper (short-term, unsecured, negotiable promissory notes of a domestic or foreign company), short-term debt obligations of corporate issuers and certificates of deposit and bankers' acceptances. These investments may adversely affect the Fund's ability to meet its investment objective.
- U.S. Government Obligations The Fund may invest in debt of the U.S. Government. There are no restrictions on the maturity of the debt securities in which the Fund may invest.
- 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. Peter Stournaras, CFA, Lawrence Kemp and Todd Burnside are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — 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.

### **Principal Risks of Investing in the Fund:**

**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 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.

*Equity Securities Risk* — Common and preferred stocks represent equity ownership in a company. Stock markets are volatile. The price of equity securities will fluctuate and can decline and reduce the value of a portfolio investing in equities. The value of equity securities purchased by the Fund could decline if the financial condition of the companies the Fund invests in declines or if overall market and economic conditions deteriorate. The value of equity securities may also decline due to factors that affect a particular industry or industries, such as labor shortages or an increase in production costs and competitive conditions within an industry. In addition, the value may decline due to general market conditions that are not specifically related to a company or industry, such as real or perceived adverse economic conditions, changes in the general outlook for corporate earnings, changes in interest or currency rates or generally adverse investor sentiment.

*Investment Style Risk* — Under certain market conditions, growth investments have performed better during the later stages of economic expansion. Therefore, this investment style may over time go in and out of favor. At times when the investment style used by the Fund is out of favor, the Fund may underperform other equity funds that use different investment styles.

*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. 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.

**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.

# The Fund may also be subject to certain other 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.

**Depositary Receipts Risk** — The issuers of unsponsored depositary receipts are not obligated to disclose information that is, in the United States, considered material. Therefore, there may be less information available regarding these issuers and there may not be a correlation between such information and the market value of the depositary receipts. Depositary receipts are generally subject to the same risks as the foreign securities that they evidence or into which they may be converted.

**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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity Risk* — Some derivatives are more sensitive to interest rate changes and market price fluctuations than other securities. 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. 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.

*Valuation Risk* — 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. 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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund.

In December 2015, the Securities and Exchange Commission (the "SEC") proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives. In addition, other 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

<u>Swaps</u> — Swap agreements are two-party contracts entered into for periods ranging from a few weeks to more than one year. In a standard "swap" transaction, two parties agree to exchange the returns (or differentials in rates of return) earned or realized on particular predetermined investments or instruments, which can be adjusted for an interest factor. 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.

<u>Forward Foreign Currency Exchange Contracts</u> — 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.

<u>Indexed and Inverse Securities</u> — 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.

<u>Futures</u> — 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.

<u>Options</u> — 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 premium paid for it if the price of the underlying security or other assets decreased or remained the same (in the case of a call option) or increased or remained the same (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.

**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.

**Foreign Securities Risk** — Because the Fund may invest in companies located in countries other than the United States, the Fund may be exposed to risks associated with foreign investments.

- The value of holdings traded outside the United States (and any hedging transactions in foreign currencies) will be affected by changes in currency exchange rates
- The costs of non-U.S. securities transactions tend to be higher than those of U.S. transactions
- Foreign holdings may be adversely affected by foreign government action
- International trade barriers or economic sanctions against certain non-U.S. countries may adversely affect these holdings
- The economies of certain countries may compare unfavorably with the U.S. economy
- Foreign securities markets may be smaller than the U.S. markets, which may make trading more difficult.

**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.

**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 Fund's management fees). 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.

**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, the rules thereunder, and various SEC and SEC staff interpretive positions. In accordance with these laws, rules and positions, the Fund must "set aside" liquid assets (often referred to as "asset segregation"), or engage in other SEC- or staff-approved measures, to "cover" open positions with respect to certain kinds of instruments. 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 any required asset segregation requirements. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.

*Liquidity Risk* — Liquidity risk exists when particular investments are difficult to purchase or sell. The Fund's investments in illiquid securities may reduce the returns of the Fund because it may be difficult to sell the illiquid securities at an advantageous time or price. 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 liquidity risk. Liquidity risk may be the result of, among other things, the reduced number and capacity of traditional market participants to make a market in fixed-income securities or the lack of an active market. Liquid investments may be come illiquid or less liquid after purchase by the Fund, particularly during periods of market turmoil. Illiquid and relatively less liquid 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. This may be magnified in a rising interest rate environment or other circumstances where investor redemptions from fixed-income mutual funds may be higher than normal. 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.

*Master Limited Partnerships Risk* — The common units of an MLP are listed and traded on U.S. securities exchanges and their value fluctuates predominantly based on prevailing market conditions and the success of the MLP. Unlike owners of common stock of a corporation, owners of common units have limited voting rights and have no ability annually to elect directors. In the event of liquidation, common units have preference over subordinated units, but not over debt or preferred units, to the remaining assets of the MLP.

*Mid Cap Securities Risk* — The securities of mid cap companies generally trade in lower volumes and are generally subject to greater and less predictable price changes than the securities of larger capitalization companies.

**Real Estate Related Securities Risk** — The main risk of real estate-related securities is that the value of the underlying real estate may go down. Many factors may affect real estate values. These factors include both the general and local economies, the amount of new construction in a particular area, the laws and regulations (including zoning and tax laws) affecting real estate and the costs of owning, maintaining and improving real estate. The availability of mortgages and changes in interest rates may also affect real estate values. If a Fund's real estate-related investments are concentrated in one geographic area or in one property type, the Fund will be particularly subject to the risks associated with that area or property type.

**REIT Investment Risk** — In addition to the risks facing real estate-related securities, such as a decline in property values due to increasing vacancies, a decline in rents resulting from unanticipated economic, legal or technological developments or a decline in the price of securities of real estate companies due to a failure of borrowers to pay their loans or poor management, investments in REITs involve unique risks. REITs may have limited financial resources, may trade less frequently and in limited volume and may be more volatile than other securities.

**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.

**U.S. Government Obligations Risk** — Not all U.S. Government securities are backed by the full faith and credit of the United States. Obligations of certain agencies, authorities, instrumentalities and sponsored enterprises of the U.S. Government are backed by the full faith and credit of the United States (*e.g.*, the Government National Mortgage Association); other obligations are backed by the right of the issuer to borrow from the U.S. Treasury (*e.g.*, the Federal Home Loan Banks) and others are supported by the discretionary authority of the U.S. Government to purchase an agency's obligations. Still others are backed only by the credit of the agency, authority, instrumentality or sponsored enterprise issuing the obligation. No assurance can be given that the U.S. Government would provide financial support to any of these entities if it is not obligated to do so by law.

*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 often 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.

## **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 table 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.

|   |                         |                  | Class I          |                  |                  |
|---|-------------------------|------------------|------------------|------------------|------------------|
|   | Year Ended December 31, |                  |                  |                  |                  |
|   | 2016                    | 2015             | 2014             | 2013             | 2012             |
| Per Share Operating Performance   |                         |                  |                  |                  |                  |
| Net asset value, beginning of year  | \$ 13.59                | \$ 14.08         | \$ 14.22         | \$ 11.54         | \$ 10.99         |
| Net investment income <sup>1</sup>  | 0.09                    | 0.08             | 0.09             | 0.09             | 0.17             |
| Net realized and unrealized gain  | 0.99                    | 0.31             | 1.92             | 3.82             | 1.48             |
| Net increase from investment operations   | 1.08                    | 0.39             | 2.01             | 3.91             | 1.65             |
| Distributions: <sup>2</sup><br>From net investment income<br>From net realized gain | (0.10)<br>(1.22)        | (0.09)<br>(0.79) | (0.08)<br>(2.07) | (0.10)<br>(1.13) | (0.18)<br>(0.92) |
| Total distributions   | (1.32)                  | (0.88)           | (2.15)           | (1.23)           | (1.10)           |
| Net asset value, end of year  | \$ 13.35                | \$ 13.59         | \$ 14.08         | \$ 14.22         | \$ 11.54         |
| Total Return <sup>3</sup>   |                         |                  |                  |                  |                  |
| Based on net asset value  | 7.89%                   | 2.73%            | 14.16%           | 33.92%           | 15.22%           |
| Ratios to Average Net Assets  |                         |                  |                  |                  |                  |
| Total expenses  | 0.96%4                  | 0.95%            | 0.96%            | 0.97%            | 0.91%            |
| Total expenses after fees waived and/or reimbursed                                  | 0.84%4                  | 0.82%            | 0.83%            | 0.84%            | 0.82%            |
| Net investment income   | 0.68%4                  | 0.59%            | 0.57%            | 0.70%            | 1.38%            |
| Supplemental Data   |                         |                  |                  |                  |                  |
| Net assets, end of year (000)   | \$87,346                | \$98,485         | \$108,329        | \$107,378        | \$91,778         |
| Portfolio turnover rate   | 37%                     | 35%              | 51%              | 36%              | 102%             |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>4</sup> Ratios do not include expenses incurred indirectly as a result of investments in underlying funds of approximately 0.01%.

|   |                         |                  | Class III        |                  |                  |
|---|-------------------------|------------------|------------------|------------------|------------------|
|   | Year Ended December 31, |                  |                  |                  |                  |
|   | 2016                    | 2015             | 2014             | 2013             | 2012             |
| Per Share Operating Performance   |                         |                  |                  |                  |                  |
| Net asset value, beginning of year  | \$ 13.50                | \$ 13.99         | \$ 14.14         | \$ 11.49         | \$ 10.96         |
| Net investment income <sup>1</sup>  | 0.06                    | 0.05             | 0.05             | 0.06             | 0.14             |
| Net realized and unrealized gain  | 0.96                    | 0.30             | 1.92             | 3.79             | 1.46             |
| Net increase from investment operations   | 1.02                    | 0.35             | 1.97             | 3.85             | 1.60             |
| Distributions: <sup>2</sup><br>From net investment income<br>From net realized gain | (0.06)<br>(1.22)        | (0.05)<br>(0.79) | (0.05)<br>(2.07) | (0.07)<br>(1.13) | (0.15)<br>(0.92) |
| Total distributions   | (1.28)                  | (0.84)           | (2.12)           | (1.20)           | (1.07)           |
| Net asset value, end of year  | \$ 13.24                | \$ 13.50         | \$ 13.99         | \$ 14.14         | \$ 11.49         |
| Total Return <sup>3</sup>   |                         |                  |                  |                  |                  |
| Based on net asset value  | 7.54%                   | 2.51%            | 13.96%           | 33.58%           | 14.82%           |
| Ratios to Average Net Assets  |                         |                  |                  |                  |                  |
| Total expenses  | 1.22%4                  | 1.21%            | 1.22%            | 1.22%            | 1.16%            |
| Total expenses after fees waived and/or reimbursed                                  | 1.09%4                  | 1.07%            | 1.09%            | 1.09%            | 1.08%            |
| Net investment income   | 0.42%4                  | 0.35%            | 0.32%            | 0.45%            | 1.16%            |
| Supplemental Data   |                         |                  |                  |                  |                  |
| Net assets, end of year (000)   | \$39,346                | \$37,818         | \$32,090         | \$20,864         | \$11,528         |
| Portfolio turnover rate   | 37%                     | 35%              | 51%              | 36%              | 102%             |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>4</sup> Ratios do not include expenses incurred indirectly as a result of investments in underlying funds of approximately 0.01%.

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## PROSPECTUS

## **BLACKROCK**<sup>®</sup>

BlackRock Variable Series Funds, Inc.

BlackRock Large Cap Value V.I. Fund (Class III)

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 has 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 • No Bank Guarantee • May Lose Value

## BlackRock Large Cap Value V.I. Fund

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# Fund Overview

## Key Facts About BlackRock Large Cap Value V.I. Fund

## **Investment Objective**

The investment objective of the BlackRock Large Cap Value V.I. Fund (the "Fund") is to seek long-term capital growth.

## Fees and Expenses of the Fund

This table describes the fees and expenses that you may pay if you buy and hold shares of the Fund. The expenses below do not include separate account fees and expenses, and would be higher if these fees and expenses were included. Please refer to your variable annuity or insurance contract (the "Contract") prospectus for information on the separate account fees and expenses associated with your Contract.

## Shareholder Fees (fees paid directly from your investment)

The Fund is not subject to any shareholder fees.

| Annual Fund Operating Expenses<br>(expenses that you pay each year as a<br>percentage of the value of your investment) | Class I<br>Shares | Class II<br>Shares | Class III<br>Shares |
|--|-------------------|--------------------|---------------------|
| Management Fees <sup>1</sup>   | 0.75%             | 0.75%              | 0.75%               |
| Distribution and/or Service (12b-1) Fees   | None              | 0.15%              | 0.25%               |
| Other Expenses   | 0.34%             | 0.37%              | 0.35%               |
| Total Annual Fund Operating Expenses   | 1.09%             | 1.27%              | 1.35%               |
| Fee Waivers and/or Expense Reimbursements <sup>1,2</sup>   | (0.19)%           | (0.17)%            | (0.09)%             |
| Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements <sup>1,2</sup>                    | 0.90%             | 1.10%              | 1.26%               |

As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC has contractually agreed to waive the management fee with respect to any portion of the Fund's assets estimated to be attributable to investments in other equity and fixed-income mutual funds and exchange-traded funds managed by BlackRock Advisors, LLC or its affiliates that have a contractual management fee, through April 30, 2018. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested directors of the BlackRock Variable Series Funds, Inc. (the "Company") or by a vote of a majority of the outstanding voting securities of the Fund.

<sup>2</sup> As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC 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) to 1.25% (for Class I Shares), 1.40% (for Class II Shares), and 1.50% (for Class III Shares) of average daily net assets through April 30, 2018. BlackRock Advisors, LLC has also contractually agreed to reimburse fees in order to limit certain operational and recordkeeping fees to 0% (for Class I Shares), 0.05% (for Class II Shares), and 0.11% (for Class III Shares) of average daily net assets through April 30, 2018. Each of these contractual agreements may be terminated upon 90 days' notice by a majority of the non-interested directors of the Company or by a vote of a majority of the outstanding voting securities of the Fund.

#### **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. The Example does not reflect charges imposed by the Contract. See the Contract prospectus for information on such charges. Although your actual costs may be higher or lower, based on these assumptions and the net expenses shown in the fee table, your costs would be:

|                  | 1 Year | 3 Years | 5 Years | 10 Years |
|------------------|--------|---------|---------|----------|
| Class I Shares   | \$ 92  | \$328   | \$582   | \$1,312  |
| Class II Shares  | \$112  | \$386   | \$681   | \$1,519  |
| Class III Shares | \$128  | \$419   | \$731   | \$1,616  |

## **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. 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 47% of the average value of its portfolio.

## **Principal Investment Strategies of the Fund**

Under normal circumstances, the Fund invests at least 80% of its assets in a diversified portfolio of equity securities, primarily common stock, of large cap companies located in the United States included at the time of purchase in the Russell 1000<sup>®</sup> Value Index. Equity securities are common stock, preferred stock, securities convertible into common stock, or securities or other instruments whose price is linked to the value of common stock. Large cap companies are companies that at the time of purchase have a market capitalization equal to or greater than the top 80% of the companies that comprise the Russell 1000<sup>®</sup> Index. As of May 27, 2016, the date of the last reconstitution, the lowest market capitalization in this group was approximately \$2 billion. The market capitalizations of companies in the index change with market conditions and the composition of the index. The Fund seeks to outperform the Russell 1000<sup>®</sup> Value Index by investing primarily in equity securities that Fund management believes are undervalued.

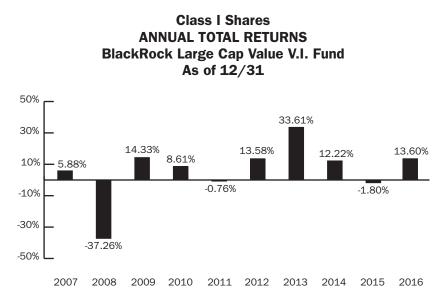
## Principal Risks of Investing in the Fund

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 the principal risks of investing in the Fund.

- 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 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.
- **Equity Securities Risk** Stock markets are volatile. The price of equity securities fluctuates based on changes in a company's financial condition and overall market and economic conditions.
- *Investment Style Risk* Because different kinds of stocks go in and out of favor depending on market conditions, the Fund's performance may be better or worse than other funds with different investment styles (*e.g.*, growth vs. value, large cap vs. small cap).
- 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. 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.
- **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.

## **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 Russell 1000<sup>®</sup> Value Index. As with all such investments, past performance is not an indication of future results. Separate account fees and expenses are not reflected in the bar chart. If they were, returns would be less than those shown. The returns for Class III Shares prior to January 27, 2009, the recommencement of Class III Shares, are based upon performance of the Fund's Class I Shares, as adjusted to reflect the distribution and/or service (12b-1) fees applicable to Class III Shares. This information may be considered when assessing the performance of Class III Shares, but does not represent the actual performance of Class III Shares. 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. 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.



During the ten-year period shown in the bar chart, the highest return for a quarter was 15.29% (quarter ended September 30, 2009) and the lowest return for a quarter was -21.75% (quarter ended December 31, 2008). The year-to-date return as of March 31, 2017 was 4.40%.

| As of 12/31/16<br>Average Annual Total Returns   | 1 Year | 5 Years | 10 Years |
|--|--------|---------|----------|
| BlackRock Large Cap Value V.I. Fund: Class I Shares  | 13.60% | 13.69%  | 4.51%    |
| BlackRock Large Cap Value V.I. Fund: Class II Shares   | 13.35% | 13.47%  | 4.33%    |
| BlackRock Large Cap Value V.I. Fund: Class III Shares  | 13.17% | 13.29%  | 4.15%    |
| Russell 1000 <sup>®</sup> Value Index<br>(Reflects no deduction for fees, expenses or taxes) | 17.34% | 14.80%  | 5.72%    |

## **Investment Manager**

The Fund's investment manager is BlackRock Advisors, LLC ("BlackRock").

## **Portfolio Managers**

|                       | Portfolio Manager |                                      |
|-----------------------|-------------------|--------------------------------------|
| Name                  | of the Fund Since | Title                                |
| Peter Stournaras, CFA | 2010              | Managing Director of BlackRock, Inc. |
| Todd Burnside         | 2017              | Director of BlackRock, Inc.          |

## Purchase and Sale of Fund Shares

Shares of the Fund currently are sold either directly or indirectly (through other variable insurance funds) to separate accounts of insurance companies (the "Insurance Companies") and certain accounts administered by the Insurance Companies (the "Accounts") to fund benefits under the Contracts issued by the Insurance Companies. Shares of the Fund may be purchased or sold each day the New York Stock Exchange is open.

The Fund does not have any initial or subsequent investment minimums. However, your Contract may require certain investment minimums. See your Contract prospectus for more information.

## **Tax Information**

Distributions made by the Fund to an Account, and exchanges and redemptions of Fund shares made by an Account, ordinarily do not cause the corresponding Contract holder to recognize income or gain for Federal income tax purposes. See the Contract prospectus for information regarding the Federal income tax treatment of the distributions to Accounts and the holders of the Contracts.

## Payments to Broker/Dealers and Other Financial Intermediaries

BlackRock and its affiliates may make payments relating to distribution and sales support activities to the Insurance Companies and other financial intermediaries for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Insurance Company or other financial intermediary and your individual financial professional to recommend the Fund over another investment. Visit your Insurance Company's website, which may have 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 Large Cap Value V.I. Fund (the "Fund") and your rights as a shareholder.

## How the Fund Invests

## **Investment Objective**

The investment objective of the Fund is to seek long-term capital growth.

Should the Board of Directors determine that the investment objective of the Fund should be changed, shareholders of the Fund will be given notice before any such change is effective. However, such change can be effected without shareholder approval.

#### **Investment Process**

The Fund will seek to outperform the Russell 1000<sup>®</sup> Value Index by investing in equity securities that Fund management believes are selling at below normal valuations. This unmanaged index is a subset of the Russell 1000<sup>®</sup> Index that consists of those Russell 1000<sup>®</sup> companies with lower price-to-book ratios and lower forecasted growth values. Value companies are those that appear to be undervalued by the market as measured by certain financial formulas.

In selecting securities for the Fund's portfolio from the Fund's benchmark universe, BlackRock Advisors, LLC ("BlackRock") uses a proprietary multifactor quantitative model to analyze and rank each stock in the universe based on a series of measurable factors, including valuation, accounting, fundamental momentum and investment sentiment. Fund management looks for strong relative earnings growth, earnings quality and good relative valuation. A company's stock price relative to its earnings and book value, among other factors, is also examined — if Fund management believes that a company is overvalued, it will not be considered as an investment for the Fund. Fund management relies on fundamental analysis throughout the investment process. Fundamental analysis is a method of stock market analysis that concentrates on "fundamental" information about the company (such as its income statement, balance sheet, earnings and sales history, products and management) to attempt to forecast future stock value, using both internal and external research.

Because the Fund generally will not hold all the stocks in the Russell 1000<sup>®</sup> Value Index, and because the Fund's investments may be allocated in amounts that vary from the proportional weightings of the various stocks in that index, the Fund is not an "index" fund. In seeking to outperform the benchmark, however, Fund management reviews potential investments using certain criteria that are based on the securities in the index. These criteria currently include the following:

- Valuation
- Management
- Capital allocation
- Business growth
- Investor sentiment

Stock Selection Criteria:

- Relative price-to-earnings and price-to-book ratios
- Stability and quality of earnings
- Earnings momentum and growth

Portfolio Construction Criteria:

- Weighted median market capitalization of the Fund's portfolio
- Allocation among the economic sectors of the Fund's portfolio as compared to the index
- Weighted individual stocks within the index

Price-to-earnings ratio is price of a stock divided by its earnings per share. Market capitalization is the number of shares of a company's stock, multiplied by the price per share of that stock. Market capitalization is a measure of a company's size.

The Fund has no stated minimum holding period for investments, and will buy and sell securities whenever Fund management sees an appropriate opportunity.

#### **Principal Investment Strategies**

The Fund seeks to outperform the Russell 1000<sup>®</sup> Value Index by investing primarily in equity securities that Fund management believes are selling at below normal valuations.

Under normal circumstances, the Fund invests at least 80% of its assets in a diversified portfolio of equity securities, primarily common stock, of large cap companies located in the United States included at the time of purchase in the Russell 1000<sup>®</sup> Value Index. This is a non-fundamental policy of the Fund and may be changed upon 60 days' prior notice to shareholders. Equity securities are common stock, preferred stock, securities convertible into common stock, or securities or other instruments whose price is linked to the value of common stock. Large cap companies are companies that at the time of purchase have a market capitalization equal to or greater than the top 80% of the companies that comprise the Russell 1000<sup>®</sup> Index. As of May 27, 2016, the date of the last reconstitution, the lowest market capitalization in this group was approximately \$2 billion. The market capitalizations of companies in the index change with market conditions and the composition of the index.

## **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 for temporary or emergency purposes, including to meet redemptions, for the payment of dividends, for share repurchases or for the clearance of transactions.
- **Depositary Receipts** The Fund may invest in securities of foreign issuers in the form of depositary receipts, including unsponsored depositary receipts, or other securities that are convertible into securities of foreign issuers. American Depositary Receipts are receipts typically issued by an American bank or trust company that evidence underlying securities issued by a foreign corporation. European Depositary Receipts (issued in Europe) and Global Depositary Receipts (issued throughout the world) each evidence a similar ownership arrangement. The Fund may invest in unsponsored Depositary Receipts.
- Derivatives The Fund may use derivatives, including options, futures, indexed securities, inverse securities, swaps and forward contracts, both to seek to increase the return of the Fund and to hedge (or protect) the value of its assets against adverse movements in currency exchange rates, interest rates and movements in the securities markets. In order to effectively manage cash flows into or out of the Fund, the Fund may buy and sell financial futures contracts or options on such contracts. Derivatives are financial instruments whose value is derived from another security, a commodity (such as oil or gas), a currency or an index, including but not limited to the S&P 500<sup>®</sup> Index and the VIX. The use of options, futures, indexed securities, inverse securities, swaps and forward contracts can be effective in protecting or enhancing the value of the Fund's assets.
- **Foreign Securities** The Fund may invest in companies located in countries other than the United States.
- Illiquid/Restricted Securities The Fund may invest up to 15% of its net assets in illiquid securities that it cannot sell within seven days at approximately current value. 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, such as Rule 144A securities. They may include private placement securities that have not been registered under the applicable securities laws. Restricted securities may not be listed on an exchange and may have no active trading market. Rule 144A securities are restricted securities that can be resold to qualified institutional buyers but not to the general public.
- 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. The Fund may invest in affiliated investment companies, including affiliated money market funds and affiliated ETFs.
- Master Limited Partnerships The Fund may invest in publicly traded master limited partnerships ("MLPs"), which are limited partnerships or limited liability companies taxable as partnerships. MLPs generally have two classes of owners, the general partner and limited partners. If investing in an MLP, the Fund intends to purchase publicly traded common units issued to limited partners of the MLP. Limited partners have a limited role in the operations and management of the MLP.
- **Real Estate Investment Trusts** The Fund may invest in real estate investment trusts ("REITs").

- Securities Lending The Fund may lend securities with a value up to 33<sup>1</sup>/<sub>3</sub>% of its total assets to financial institutions that provide cash or securities issued or guaranteed by the U.S. Government as collateral.
- **Temporary Defensive Strategies** As a temporary measure for defensive purposes, the Fund may invest without limit in cash, cash equivalents or short-term U.S. Government securities. These investments may include high quality, short-term money market instruments such as U.S. Treasury and agency obligations, commercial paper (short-term, unsecured, negotiable promissory notes of a domestic or foreign company), short-term debt obligations of corporate issuers and certificates of deposit and bankers' acceptances. These investments may adversely affect the Fund's ability to meet its investment objective.
- U.S. Government Obligations The Fund may invest in debt of the U.S. Government. There are no restrictions on the maturity of the debt securities in which the Fund may invest.
- 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. Peter Stournaras, CFA, and Todd Burnside are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — 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.

## **Principal Risks of Investing in the Fund:**

**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 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.

*Equity Securities Risk* — Common and preferred stocks represent equity ownership in a company. Stock markets are volatile. The price of equity securities will fluctuate and can decline and reduce the value of a portfolio investing in equities. The value of equity securities purchased by the Fund could decline if the financial condition of the companies the Fund invests in declines or if overall market and economic conditions deteriorate. The value of equity securities may also decline due to factors that affect a particular industry or industries, such as labor shortages or an increase in production costs and competitive conditions within an industry. In addition, the value may decline due to general market conditions that are not specifically related to a company or industry, such as real or perceived adverse economic conditions, changes in the general outlook for corporate earnings, changes in interest or currency rates or generally adverse investor sentiment.

*Investment Style Risk* — Under certain market conditions, value investments have performed better during periods of economic recovery. Therefore, this investment style may over time go in and out of favor. At times when the investment style used by the Fund is out of favor, the Fund may underperform other equity funds that use different investment styles.

*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. 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.

**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.

## The Fund may also be subject to certain other 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.

**Depositary Receipts Risk** — The issuers of unsponsored depositary receipts are not obligated to disclose information that is, in the United States, considered material. Therefore, there may be less information available regarding these issuers and there may not be a correlation between such information and the market value of the depositary receipts. Depositary receipts are generally subject to the same risks as the foreign securities that they evidence or into which they may be converted.

**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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity Risk* — Some derivatives are more sensitive to interest rate changes and market price fluctuations than other securities. 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. 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.

*Valuation Risk* — 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. 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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with respect to OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund.

In December 2015, the Securities and Exchange Commission (the "SEC") proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives. In addition, other 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

<u>Swaps</u> — Swap agreements are two-party contracts entered into for periods ranging from a few weeks to more than one year. In a standard "swap" transaction, two parties agree to exchange the returns (or differentials in rates of return) earned or realized on particular predetermined investments or instruments, which can be adjusted for an interest factor. 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.

<u>Forward Foreign Currency Exchange Contracts</u> — 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.

<u>Indexed and Inverse Securities</u> — 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.

<u>Futures</u> — 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.

<u>Options</u> — 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 premium paid for it if the price of the underlying security or other assets decreased or remained the same (in the case of a call option) or increased or remained the same (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.

**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.

**Foreign Securities Risk** — Because the Fund may invest in companies located in countries other than the United States, the Fund may be exposed to risks associated with foreign investments.

- The value of holdings traded outside the United States (and any hedging transactions in foreign currencies) will be affected by changes in currency exchange rates
- The costs of non-U.S. securities transactions tend to be higher than those of U.S. transactions
- Foreign holdings may be adversely affected by foreign government action
- International trade barriers or economic sanctions against certain non-U.S. countries may adversely affect these holdings
- The economies of certain countries may compare unfavorably with the U.S. economy
- Foreign securities markets may be smaller than the U.S. markets, which may make trading more difficult

**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.

**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 Fund's management fees). 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.

**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 of 1940, as amended, the rules thereunder, and various SEC and SEC staff interpretive positions. In accordance with these laws, rules and positions, the Fund must "set aside" liquid assets (often referred to as "asset segregation"), or engage in other SEC- or staff-approved measures, to "cover" open positions with respect to certain kinds of instruments. 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 any required asset segregation requirements. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.

*Liquidity Risk* — Liquidity risk exists when particular investments are difficult to purchase or sell. The Fund's investments in illiquid securities may reduce the returns of the Fund because it may be difficult to sell the illiquid securities at an advantageous time or price. 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 liquidity risk. Liquidity risk may be the result of, among other things, the reduced number and capacity of traditional market participants to make a market in fixed-income securities or the lack of an active market. Liquid investments may become illiquid or less liquid after purchase by the Fund, particularly during periods of market turmoil. Illiquid and relatively less liquid 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. This may be magnified in a rising interest rate environment or other circumstances where investor redemptions from fixed-income mutual funds may be higher than normal. 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.

*Master Limited Partnerships Risk* — The common units of an MLP are listed and traded on U.S. securities exchanges and their value fluctuates predominantly based on prevailing market conditions and the success of the MLP. Unlike owners of common stock of a corporation, owners of common units have limited voting rights and have no ability annually to elect directors. In the event of liquidation, common units have preference over subordinated units, but not over debt or preferred units, to the remaining assets of the MLP.

*Mid Cap Securities Risk* — The securities of mid cap companies generally trade in lower volumes and are generally subject to greater and less predictable price changes than the securities of larger capitalization companies.

**Real Estate Related Securities Risk** — The main risk of real estate-related securities is that the value of the underlying real estate may go down. Many factors may affect real estate values. These factors include both the general and local economies, the amount of new construction in a particular area, the laws and regulations (including zoning and tax laws) affecting real estate and the costs of owning, maintaining and improving real estate. The availability of mortgages and changes in interest rates may also affect real estate values. If a Fund's real estate-related investments are concentrated in one geographic area or in one property type, the Fund will be particularly subject to the risks associated with that area or property type.

**REIT Investment Risk** — In addition to the risks facing real estate-related securities, such as a decline in property values due to increasing vacancies, a decline in rents resulting from unanticipated economic, legal or technological developments or a decline in the price of securities of real estate companies due to a failure of borrowers to pay their loans or poor management, investments in REITs involve unique risks. REITs may have limited financial resources, may trade less frequently and in limited volume and may be more volatile than other securities.

**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.

**U.S. Government Obligations Risk** — Not all U.S. Government securities are backed by the full faith and credit of the United States. Obligations of certain agencies, authorities, instrumentalities and sponsored enterprises of the U.S. Government are backed by the full faith and credit of the United States (*e.g.*, the Government National Mortgage Association); other obligations are backed by the right of the issuer to borrow from the U.S. Treasury (*e.g.*, the Federal Home Loan Banks) and others are supported by the discretionary authority of the U.S. Government to purchase an agency's obligations. Still others are backed only by the credit of the agency, authority, instrumentality or sponsored enterprise issuing the obligation. No assurance can be given that the U.S. Government would provide financial support to any of these entities if it is not obligated to do so by law.

*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 often 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.

## **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 table 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.

|   |                         |                  | Class I          |                  |          |  |
|---|-------------------------|------------------|------------------|------------------|----------|--|
|   | Year Ended December 31, |                  |                  |                  |          |  |
|   | 2016                    | 2015             | 2014             | 2013             | 2012     |  |
| Per Share Operating Performance   |                         |                  |                  |                  |          |  |
| Net asset value, beginning of year  | \$ 11.49                | \$ 12.74         | \$ 13.22         | \$ 10.73         | \$ 9.59  |  |
| Net investment income <sup>1</sup>  | 0.15                    | 0.14             | 0.15             | 0.14             | 0.15     |  |
| Net realized and unrealized gain (loss)   | 1.41                    | (0.36)           | 1.47             | 3.46             | 1.15     |  |
| Net increase (decrease) from investment operations                                  | 1.56                    | (0.22)           | 1.62             | 3.60             | 1.30     |  |
| Distributions: <sup>2</sup><br>From net investment income<br>From net realized gain | (0.16)<br>(0.83)        | (0.15)<br>(0.88) | (0.16)<br>(1.94) | (0.16)<br>(0.95) | (0.16)   |  |
| Total distributions   | (0.99)                  | (1.03)           | (2.10)           | (1.11)           | (0.16)   |  |
| Net asset value, end of year  | \$ 12.06                | \$ 11.49         | \$ 12.74         | \$ 13.22         | \$ 10.73 |  |
| Total Return <sup>3</sup>   |                         |                  |                  |                  |          |  |
| Based on net asset value  | 13.60%                  | (1.72)%          | 12.22%           | 33.61%           | 13.58%   |  |
| Ratios to Average Net Assets  |                         |                  |                  |                  |          |  |
| Total expenses  | 1.09%                   | 1.08%            | 1.08%            | 1.08%            | 1.01%    |  |
| Total expenses after fees waived and/or reimbursed                                  | 0.82%                   | 0.77%            | 0.77%            | 0.78%            | 0.82%    |  |
| Net investment income   | 1.29%                   | 1.14%            | 1.10%            | 1.10%            | 1.41%    |  |
| Supplemental Data   |                         |                  |                  |                  |          |  |
| Net assets, end of year (000)   | \$92,795                | \$93,983         | \$109,570        | \$115,094        | \$97,758 |  |
| Portfolio turnover rate   | 47%                     | 29%              | 35%              | 41%              | 114%     |  |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

|   |                         |                  | Class II         |                  |         |  |
|---|-------------------------|------------------|------------------|------------------|---------|--|
|   | Year Ended December 31, |                  |                  |                  |         |  |
|   | 2016                    | 2015             | 2014             | 2013             | 2012    |  |
| Per Share Operating Performance   |                         |                  |                  |                  |         |  |
| Net asset value, beginning of year  | \$11.52                 | \$12.77          | \$13.25          | \$10.75          | \$ 9.60 |  |
| Net investment income <sup>1</sup>  | 0.13                    | 0.12             | 0.13             | 0.11             | 0.12    |  |
| Net realized and unrealized gain (loss)   | 1.40                    | (0.36)           | 1.46             | 3.47             | 1.16    |  |
| Net increase (decrease) from investment operations                                  | 1.53                    | (0.24)           | 1.59             | 3.58             | 1.28    |  |
| Distributions: <sup>2</sup><br>From net investment income<br>From net realized gain | (0.13)<br>(0.83)        | (0.13)<br>(0.88) | (0.13)<br>(1.94) | (0.13)<br>(0.95) | (0.13)  |  |
| Total distributions   | (0.96)                  | (1.01)           | (2.07)           | (1.08)           | (0.13)  |  |
| Net asset value, end of year  | \$12.09                 | \$11.52          | \$12.77          | \$13.25          | \$10.75 |  |
| Total Return <sup>3</sup>   |                         |                  |                  |                  |         |  |
| Based on net asset value  | 13.35%                  | (1.96)%          | 11.94%           | 33.39%           | 13.35%  |  |
| Ratios to Average Net Assets  |                         |                  |                  |                  |         |  |
| Total expenses  | 1.27%                   | 1.19%            | 1.23%            | 1.20%            | 1.18%   |  |
| Total expenses after fees waived and/or reimbursed                                  | 1.03%                   | 0.96%            | 0.97%            | 0.98%            | 1.00%   |  |
| Net investment income   | 1.10%                   | 0.95%            | 0.92%            | 0.90%            | 1.22%   |  |
| Supplemental Data   |                         |                  |                  |                  |         |  |
| Net assets, end of year (000)   | \$6,060                 | \$5,680          | \$4,002          | \$5,324          | \$3,682 |  |
| Portfolio turnover rate   | 47%                     | 29%              | 35%              | 41%              | 114%    |  |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

|   |                         |                  | Class III        |                  |         |
|---|-------------------------|------------------|------------------|------------------|---------|
|   | Year Ended December 31, |                  |                  |                  |         |
|   | 2016                    | 2015             | 2014             | 2013             | 2012    |
| Per Share Operating Performance   |                         |                  |                  |                  |         |
| Net asset value, beginning of year  | \$11.37                 | \$12.61          | \$13.12          | \$10.66          | \$ 9.52 |
| Net investment income <sup>1</sup>  | 0.11                    | 0.10             | 0.10             | 0.09             | 0.12    |
| Net realized and unrealized gain (loss)   | 1.38                    | (0.36)           | 1.44             | 3.44             | 1.14    |
| Net increase (decrease) from investment operations                                  | 1.49                    | (0.26)           | 1.54             | 3.53             | 1.26    |
| Distributions: <sup>2</sup><br>From net investment income<br>From net realized gain | (0.11)<br>(0.83)        | (0.10)<br>(0.88) | (0.11)<br>(1.94) | (0.12)<br>(0.95) | (0.12)  |
| Total distributions   | (0.94)                  | (0.98)           | (2.05)           | (1.07)           | (0.12)  |
| Net asset value, end of year  | \$11.92                 | \$11.37          | \$12.61          | \$13.12          | \$10.66 |
| Total Return <sup>3</sup>   |                         |                  |                  |                  |         |
| Based on net asset value  | 13.17%                  | (2.11)%          | 11.72%           | 33.16%           | 13.26%  |
| Ratios to Average Net Assets  |                         |                  |                  |                  |         |
| Total expenses  | 1.35%                   | 1.34%            | 1.32%            | 1.33%            | 1.26%   |
| Total expenses after fees waived and/or reimbursed                                  | 1.18%                   | 1.13%            | 1.13%            | 1.14%            | 1.15%   |
| Net investment income   | 0.92%                   | 0.78%            | 0.73%            | 0.74%            | 1.13%   |
| Supplemental Data   |                         |                  |                  |                  |         |
| Net assets, end of year (000)   | \$1,930                 | \$1,810          | \$1,931          | \$1,576          | \$ 987  |
| Portfolio turnover rate   | 47%                     | 29%              | 35%              | 41%              | 114%    |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

## PROSPECTUS

## **BLACKROCK**<sup>®</sup>

BlackRock Variable Series Funds, Inc.

BlackRock Total Return V.I. Fund (Class III)

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 • No Bank Guarantee • May Lose Value

## **BlackRock Total Return V.I. Fund**

| Fund Overview                 | Key facts and details about the Fund listed in this prospectus, including investment objectives, principal investment strategies, principal risk factors, fee and expense information and historical performance information |
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## Key Facts About BlackRock Total Return V.I. Fund

## **Investment Objective**

The investment objective of the BlackRock Total Return V.I. Fund (the "Fund") is to maximize total return, consistent with income generation and prudent investment management.

## Fees and Expenses of the Fund

This table describes the fees and expenses that you may pay if you buy and hold shares of the Fund. The expenses below do not include separate account fees and expenses, and would be higher if these fees and expenses were included. Please refer to your variable annuity or insurance contract (the "Contract") prospectus for information on the separate account fees and expenses associated with your Contract.

#### Shareholder Fees (fees paid directly from your investment)

The Fund is not subject to any shareholder fees.

| Annual Fund Operating Expenses<br>(expenses that you pay each year as a percentage of the value of your investment) | Class I<br>Shares       | Class III<br>Shares     |
|---|-------------------------|-------------------------|
| Management Fees <sup>1</sup>  | 0.47%                   | 0.47%                   |
| Distribution and/or Service (12b-1) Fees  | None                    | 0.25%                   |
| Other Expenses<br>Interest Expense<br>Miscellaneous Other Expenses  | 0.35%<br>0.03%<br>0.32% | 0.29%<br>0.03%<br>0.26% |
| Acquired Fund Fees and Expenses <sup>2</sup>  | 0.01%                   | 0.01%                   |
| Total Annual Fund Operating Expenses <sup>2</sup>   | 0.83%                   | 1.02%                   |
| Fee Waivers and/or Expense Reimbursements <sup>1,3</sup>  | (0.20)%                 | (0.08)%                 |
| Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements <sup>1,3</sup>                 | 0.63%                   | 0.94%                   |

<sup>1</sup> As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC has contractually agreed to waive the management fee with respect to any portion of the Fund's assets estimated to be attributable to investments in other equity and fixed-income mutual funds and exchange-traded funds managed by BlackRock Advisors, LLC or its affiliates that have a contractual management fee, through April 30, 2018. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested directors of BlackRock Variable Series Funds, Inc. (the "Company") or by a vote of a majority of the outstanding voting securities of the Fund.

<sup>2</sup> The Total Annual Fund Operating Expenses do not correlate to the ratio of expenses to average net assets given in the Fund's most recent annual report, which does not include Acquired Fund Fees and Expenses.

<sup>3</sup> As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC 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) to 1.25% (for Class I Shares) and 1.50% (for Class III Shares) of average daily net assets through April 30, 2018. BlackRock Advisors, LLC has also contractually agreed to reimburse fees in order to limit certain operational and recordkeeping fees to 0% (for Class I Shares) and 0.06% (for Class III Shares) of average daily net assets through April 30, 2018. Each of these contractual agreements may be terminated upon 90 days' notice by a majority of the non-interested directors of the Company or by a vote of a majority of the outstanding voting securities of the Fund.

## **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. The Example does not reflect charges imposed by the Contract. See the Contract prospectus for information on such charges. Although your actual costs may be higher or lower, based on these assumptions and the net expenses shown in the fee table, your costs would be:

|                  | 1 Year | 3 Years | 5 Years | 10 Years |
|------------------|--------|---------|---------|----------|
| Class I Shares   | \$64   | \$245   | \$441   | \$1,007  |
| Class III Shares | \$96   | \$317   | \$555   | \$1,241  |

## **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. 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 590% of the average value of its portfolio.

## Principal Investment Strategies of the Fund

The Fund seeks to provide current income by investing in securities that pay interest or dividends. Dividends include exempt interest, ordinary income and capital gains paid to shareholders. Dividends may be reinvested in additional Fund shares as they are paid. The Fund may also seek growth of capital by looking for investments that will increase in value. However, the Fund's investments emphasize current income more than growth of capital.

The Fund under normal circumstances will invest at least 80%, and typically invests 90% or more, of its assets in fixed-income securities such as corporate bonds and notes, mortgage-backed securities, asset-backed securities, convertible securities, preferred stocks, government obligations and money market securities. Both U.S. and foreign companies and governments may issue these securities, including issuers in emerging markets. The Fund invests primarily in fixed-income securities rated investment grade by a nationally recognized statistical rating organization ("NRSRO"). Fixed-income securities in any of the four highest rating categories can be called "investment grade." The Fund may also invest in fixed-income securities that are rated below investment grade (commonly called "junk bonds"). The Fund may invest in fixed-income securities of any maturity or duration.

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 enter into reverse repurchase agreements and dollar rolls. 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 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 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.

- Collateralized Debt Obligations Risk In addition to the typical risks associated with fixed-income securities and asset-backed securities, CDOs 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. In addition, investments in CDOs may be characterized by the Fund as illiquid securities.
- Commodities Related Investments Risks 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 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 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.
- Debt Securities Risk Debt securities, such as bonds, involve interest rate risk, credit risk, extension risk, and prepayment risk, among other things.

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 current period of historically low 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%. 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. 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 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.

*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 principal and interest payments 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 the issuer's financial condition and on the terms of the securities.

*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.

*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.

■ **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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity 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.

*Valuation Risk* — 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.

*Leverage Risk* — 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.

*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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund. In December 2015, the Securities and Exchange Commission proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives.

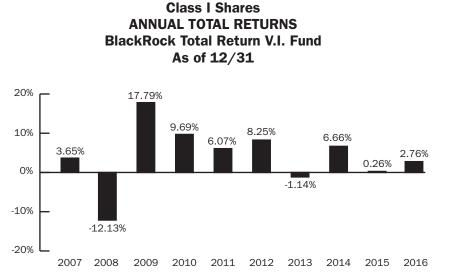
- **Dollar Rolls Risk** Dollar rolls involve the risk that the market value of the securities that the Fund is committed to buy may decline below the price of the securities the Fund has sold. These transactions may involve leverage.
- Emerging Markets Risk Emerging markets are riskier than more developed 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 may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries.

- 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 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. These events may spread to other countries in Europe. These events 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.
- Junk 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 any required asset segregation requirements. 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. 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.
- 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.
- **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 securities. These events could also trigger adverse tax consequences to the Fund.
- 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.
- 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.

## **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 Barclays U.S. Aggregate Bond Index. As with all such investments, past performance is not an indication of future results. Separate account fees and expenses are not reflected in the bar chart. If they were, returns would be less than those shown. The returns for Class III Shares prior to August 14, 2012, the recommencement of operations of Class III Shares, are based upon performance of the Fund's Class I Shares, as adjusted to reflect the distribution and/or service (12b-1) fees applicable to Class III Shares. This information may be considered when assessing the performance of Class III Shares, but does not represent the actual performance of Class III Shares. 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. 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.



During the ten-year period shown in the bar chart, the highest return for a quarter was 8.20% (quarter ended September 30, 2009) and the lowest return for a quarter was -7.01% (quarter ended September 30, 2008). The year-to-date return as of March 31, 2017 was 0.93%.

| As of 12/31/16<br>Average Annual Total Returns  | 1 Year | 5 Years | 10 Years |
|---|--------|---------|----------|
| BlackRock Total Return V.I. Fund: Class I Shares  | 2.76%  | 3.29%   | 3.91%    |
| BlackRock Total Return V.I. Fund: Class III Shares  | 2.46%  | 3.00%   | 3.63%    |
| Bloomberg Barclays U.S. Aggregate Bond Index<br>(Reflects no deduction for fees, expenses or taxes) | 2.65%  | 2.23%   | 4.34%    |

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## **Investment Manager**

The Fund's investment manager is BlackRock Advisors, LLC ("BlackRock").

## **Portfolio Managers**

| Name        | Portfolio Manager<br>of the Fund Since | Title  |
|-------------|--|--|
| Rick Rieder | 2010                                   | Chief Investment Officer of Fixed Income,<br>Fundamental Portfolios of BlackRock, Inc. |
| Bob Miller  | 2011                                   | Managing Director of BlackRock, Inc.   |
| David Rogal | 2017                                   | Director of BlackRock, Inc.  |

## Purchase and Sale of Fund Shares

Shares of the Fund currently are sold either directly or indirectly (through other variable insurance funds) to separate accounts of insurance companies (the "Insurance Companies") and certain accounts administered by the Insurance Companies (the "Accounts") to fund benefits under the Contracts issued by the Insurance Companies. Shares of the Fund may be purchased or sold each day the New York Stock Exchange is open.

The Fund does not have any initial or subsequent investment minimums. However, your Contract may require certain investment minimums. See your Contract prospectus for more information.

## **Tax Information**

Distributions made by the Fund to an Account, and exchanges and redemptions of Fund shares made by an Account, ordinarily do not cause the corresponding Contract holder to recognize income or gain for Federal income tax purposes. See the Contract prospectus for information regarding the Federal income tax treatment of the distributions to Accounts and the holders of the Contracts.

## Payments to Broker/Dealers and Other Financial Intermediaries

BlackRock and its affiliates may make payments relating to distribution and sales support activities to the Insurance Companies and other financial intermediaries for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Insurance Company or other financial intermediary and your individual financial professional to recommend the Fund over another investment. Visit your Insurance Company's website, which may have 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 V.I. Fund (the "Fund") and your rights as a shareholder.

## How the Fund Invests

#### **Investment Objective**

The primary investment objective of the Fund is to maximize total return, consistent with income generation and prudent investment management.

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").

#### **Investment Process**

The Fund invests primarily in a diversified portfolio of investment grade fixed-income securities of any duration or maturity. The Fund has no stated minimum holding period for investments and will buy or sell securities whenever the Fund's management sees an appropriate opportunity.

## **Principal Investment Strategies**

The Fund typically invests at least 90% of its assets in fixed-income securities. The fixed-income securities in which the Fund may invest consist of:

- 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 fixed-income securities. This policy is a non-fundamental policy of the Fund and may be changed upon 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 services (Baa or better by Moody's Investors Service, Inc. ("Moody's") or BBB or better by S&P Global Ratings ("S&P") or Fitch Ratings, Inc. ("Fitch")). 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 a portion of its assets 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 dollar rolls. A dollar roll transaction involves a sale by the Fund of a mortgage-backed or other security concurrently with an agreement by the Fund to repurchase a similar security at a later date at an agreed-upon price. The securities that are repurchased will bear the same interest rate and stated maturity as those sold, but pools of mortgages collateralizing those securities may have different prepayment histories than those sold.

The Fund may invest in fixed-income securities of any duration or maturity. Maturity is the time at which the full principal amount of a debt security is scheduled to be repaid. Duration is a mathematical calculation of the average life of a bond (or bonds in a bond fund) that serves as a useful measure of its price risk. Each year of duration represents an expected 1% change in the net asset value of a bond fund for every 1% immediate change in interest rates. For example, if a bond fund has an average duration of four years, its net asset value will fall about 4% when interest rates rise by one percentage point. Conversely, the bond fund's net asset value will rise about 4% when interest rates fall by one percentage point. Duration, which measures price sensitivity to interest rate changes, is not necessarily equal to average maturity.

The Fund may use derivatives, including, but not limited to, interest rate, total return and credit default swaps, indexed and inverse floating rate securities, 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 Barclays U.S. Aggregate Bond 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. Instruments such as these have principal and/or interest payments linked to the value of a foreign currency, an index of securities, an interest rate, or other financial indicators.

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 invest up to 20% of its net assets in fixed-income securities that are rated below investment grade (commonly called "junk bonds") by at least one of the recognized rating agencies, including Moody's, S&P or Fitch or in unrated securities of equivalent credit quality.

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 for temporary or emergency purposes, including to meet redemptions, for the payment of dividends, for share repurchases or for the clearance of transactions.
- Corporate Loans The Fund may invest in corporate loans, which include corporate loans made by commercial banks and other financial institutions or institutional investors to companies that need capital to grow or restructure.
- Illiquid/Restricted Securities The Fund may invest up to 15% of its net assets in illiquid securities that it cannot sell within seven days at approximately current value. 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, such as Rule 144A securities. They may include private placement securities that have not been registered under the applicable securities laws. Restricted securities may not be listed on an exchange and may have no active trading market. Rule 144A securities are restricted securities that can be resold to qualified institutional buyers but not to the general public.
- 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. 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.
- Securities Lending The Fund may lend securities with a value up to 33<sup>1</sup>/<sub>3</sub>% of its total assets to financial institutions that provide cash or securities issued or guaranteed by the U.S. Government as collateral.

- Short Sales The Fund may make short sales of securities, either as a hedge against potential declines in the value of a portfolio security or to realize appreciation when a security that the Fund does not own declines in value. A short sale is a transaction in which the Fund sells securities borrowed from others with the expectation that the price of the security will fall before the Fund must purchase the security to return it to the lender. The Fund will not make a short sale if, after giving effect to such sale, the market value of all securities sold short exceeds 10% of the value of its total assets. However, the Fund may make short sales "against-the-box" without regard to this restriction. In this type of short sale, at the time of the sale, the Fund owns or has the immediate and unconditional right to acquire the identical security at no additional cost.
- 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 Under unusual market or economic conditions, the Fund may, for temporary defensive purposes, invest up to 100% of its net assets in U.S. Government securities, certificates of deposit, bankers' acceptances, commercial paper rated in the highest rating category by a recognized rating service, money market funds (including affiliated and unaffiliated money market funds), cash or other high quality fixed-income securities that are consistent with the Fund's objectives. The yield on such securities may be lower than the yield on lower-rated fixed-income securities. Temporary defensive positions may limit the potential for an increase in the value of the Fund's shares or for the Fund to achieve its investment objectives.
- 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, Bob Miller and David Rogal are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — 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.

## **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 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. In addition, investments in CDOs may be characterized by the Fund as illiquid securities.

**Commodities Related Investments Risks** — 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 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 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.

**Debt Securities Risk** — Debt securities, such as bonds, involve interest rate risk, credit risk, extension risk, and prepayment risk, among other things.

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 current period of historically low 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%. 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.

Following the financial crisis that began in 2007, the Federal Reserve has attempted to stabilize the economy and support the economic recovery by keeping the federal funds rate (the interest rate at which depository institutions lend reserve balances to other depository institutions overnight) at or near zero percent. In addition, as part of its monetary stimulus program known as quantitative easing, the Federal Reserve has purchased on the open market large quantities of securities issued or guaranteed by the U.S. Government, its agencies or instrumentalities. As the Federal Reserve "tapers" or reduces the amount of securities it purchases pursuant to quantitative easing, and/or if the Federal Reserve raises the federal funds rate, there is a risk that interest rates will rise. 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.

*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 principal and interest payments 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 the issuer's financial condition and on the terms of the securities.

*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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity Risk* — Some derivatives are more sensitive to interest rate changes and market price fluctuations than other securities. 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. 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 Advisors, LLC ("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.

*Valuation Risk* — 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. 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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with respect to OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund.

In December 2015, the Securities and Exchange Commission (the "SEC") proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives. In addition, other 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

<u>Swaps</u> — Swap agreements are two-party contracts entered into for periods ranging from a few weeks to more than one year. In a standard "swap" transaction, two parties agree to exchange the returns (or differentials in rates of return) earned or realized on particular predetermined investments or instruments, which can be adjusted for an interest factor. 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.

<u>Credit Default Swaps</u> — 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 liquidity 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).

<u>Forward Foreign Currency Exchange Contracts</u> — 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.

<u>Indexed and Inverse Securities</u> — 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.

<u>Futures</u> — 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.

<u>Options</u> — 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 premium paid for it if the price of the underlying security or other assets decreased or remained the same (in the case of a call option) or increased or remained the same (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.

**Dollar Rolls Risk** — A dollar roll transaction involves a sale by the Fund of a mortgage-backed or other security concurrently with an agreement by the Fund to repurchase a similar security at a later date at an agreed-upon price. Dollar roll transactions involve the risk that 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 mortgage dollar rolls may depend upon the adviser's ability to correctly predict interest rates and prepayments. 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 pervasiveness of 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.

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.

*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, the governments of certain countries may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries. Any of these actions could severely affect securities prices or impair the Fund's ability to purchase or sell foreign securities or transfer the Fund's assets or income back into the United States, or otherwise adversely affect the Fund's operations.

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.

*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. These events may spread to other countries in Europe. These events 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. In addition, the United Kingdom has voted to withdraw 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. The impact of these actions, especially if they occur in a disorderly fashion, is not clear but could be significant and far reaching.

*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 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.

*Junk 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, judgment may play a greater role in valuing certain of the Fund's securities 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, the rules thereunder, and various SEC and SEC staff interpretive positions. In accordance with these laws, rules and positions, the Fund must "set aside" liquid assets (often referred to as "asset segregation"), or engage in other SEC- or staff-approved measures, to "cover" open positions with respect to certain kinds of instruments. 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 any required asset segregation requirements. 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. 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.

**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 mortgage 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, principal only 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) generally have increased and may continue to increase, and a decline in or flattening of real-estate values (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 loans 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 securities. These events could also trigger adverse tax consequences to the Fund.

**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 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.

**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.

Certain of the government agency securities the Fund may purchase are backed only by the credit of the issuer government agency and not by the full faith and credit of the United States. In addition, securities of U.S. Government-sponsored enterprises, instrumentalities and supranational entities are not guaranteed by the U.S. Government or backed by the full faith and credit of the United States. There are a number of important differences among the agencies and instrumentalities of the U.S. Government that issue mortgage-related securities and among the securities that they issue. Mortgage-related securities guaranteed by the Government National Mortgage Association ("GNMA") are guaranteed as to the timely payment of principal and interest by GNMA and such guarantee is backed by the full faith and credit of the United States. GNMA securities also are supported by the right of GNMA to borrow funds from the U.S. Treasury to make payments under its guarantee. Mortgage-related securities issued by Fannie Mae or Freddie Mac are solely the obligations of Fannie Mae or Freddie Mac, as the case may be, and are not backed by or entitled to the full faith and credit of the United States but are supported by the right of the issuer to borrow from the Treasury.

# The Fund may also be subject to certain other 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 London Interbank Offered Rate 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.

**Equity Securities Risk** — Common and preferred stocks represent equity ownership in a company. Stock markets are volatile. The price of equity securities will fluctuate and can decline and reduce the value of a portfolio investing in equities. The value of equity securities purchased by the Fund could decline if the financial condition of the companies the Fund invests in declines or if overall market and economic conditions deteriorate. The value of equity securities may also decline due to factors that affect a particular industry or industries, such as labor shortages or an increase

in production costs and competitive conditions within an industry. In addition, the value may decline due to general market conditions that are not specifically related to a company or industry, such as real or perceived adverse economic conditions, changes in the general outlook for corporate earnings, changes in interest or currency rates or generally adverse investor sentiment.

**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.

**Indexed and Inverse Floating Rate Securities Risks** — The return on indexed securities will rise when the underlying index or interest rate rises and fall when the index or interest rate falls. The Fund may also invest in securities whose return is inversely related to changes in an interest rate ("inverse floaters"). In general, income on inverse floaters will decrease when short term interest rates increase and increase when short term interest rates decrease. Investments in inverse floaters may subject the Fund to the risks of reduced or eliminated interest payments and losses of principal. In addition, certain indexed securities and inverse floaters may increase or decrease in value at a greater rate than the underlying interest rate, which effectively leverages the Fund's investment. As a result, the market value of such securities will generally be more volatile than that of fixed rate, tax-exempt securities.

**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 Fund's management fees). 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.

*Liquidity Risk* — Liquidity risk exists when particular investments are difficult to purchase or sell. The Fund's investments in illiquid securities may reduce the returns of the Fund because it may be difficult to sell the illiquid securities at an advantageous time or price. 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 liquidity risk. Liquidity risk may be the result of, among other things, the reduced number and capacity of traditional market participants to make a market in fixed-income securities or the lack of an active market. Liquid investments may become illiquid or less liquid after purchase by the Fund, particularly during periods of market turmoil. Illiquid and relatively less liquid 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. This may be magnified in a rising interest rate environment or other circumstances where investor redemptions from fixed-income mutual funds may be higher than normal. 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.

**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.

**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.

**Short Sales Risk** — Because making short sales in securities that it does not own exposes the Fund to the risks associated with those securities, such short sales involve speculative exposure risk. The Fund will incur a loss as a result of a short sale if the price of the security increases between the date of the short sale and the date on which the Fund replaces the security sold short. The Fund will realize a gain if the security declines in price between those dates. As a result, if the Fund makes short sales in securities that increase in value, it will likely underperform similar funds that do not make short sales in securities they do not own. There can be no assurance that the Fund will be able to close out a short sale position at any particular time or at an acceptable price. Although the Fund's gain is limited to the amount at which it sold a security short, its potential loss is limited only by the maximum attainable price of the security, less the price at which the security was sold. The Fund may also pay transaction costs and borrowing fees in connection with short sales.

**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 in smaller, odd lot sizes. Odd lots often 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.

# **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 table 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.

|                         |  | Class I   |  |   |
|-------------------------|--|---|--|---|
| Year Ended December 31, |  |   |  |   |
| 2016                    | 2015   | 2014  | 2013   | 2012  |
|                         |  |   |  |   |
| \$ 11.71                | \$ 11.93   | \$ 11.51  | \$ 12.01   | \$ 11.49  |
| 0.23                    | 0.22   | 0.32  | 0.32   | 0.38  |
| 0.09                    | (0.19)   | 0.44  | (0.45)   | 0.55  |
| 0.32                    | 0.03   | 0.76  | (0.13)   | 0.93  |
| (0.24)                  | (0.25)   | (0.34)  | (0.37)   | (0.41)  |
| \$ 11.79                | \$ 11.71   | \$ 11.93  | \$ 11.51   | \$ 12.01  |
|                         |  |   |  |   |
| 2.76%                   | 0.26%  | 6.66%   | (1.14)%  | 8.25%   |
|                         |  |   |  |   |
| 0.82%                   | 0.92%  | 0.88%   | 0.87%  | 0.80%   |
| 0.62%                   | 0.74%  | 0.69%   | 0.67%  | 0.67%   |
| 0.59%                   | 0.69%  | 0.66%   | 0.65%  | 0.64%   |
| 1.92%                   | 1.89%  | 2.68%   | 2.75%  | 3.24%   |
|                         |  |   |  |   |
| 157,445                 | \$154,046  | \$130,765   | \$135,943  | \$162,921   |
| 590%                    | 900%   | 772%  | 724%   | 953%  |
|                         | \$ 11.71<br>0.23<br>0.09<br>0.32<br>(0.24)<br>\$ 11.79<br>2.76%<br>0.82%<br>0.62%<br>0.62%<br>1.92%<br>1.92% | 2016         2015           \$ 11.71         \$ 11.93           0.23         0.22           0.09         (0.19)           0.32         0.03           (0.24)         (0.25)           \$ 11.79         \$ 11.71           2.76%         0.26%           0.62%         0.74%           0.59%         0.69%           1.92%         1.89% | Year Ended December           2016         2015         2014           \$ 11.71         \$ 11.93         \$ 11.51           0.23         0.22         0.32           0.09         (0.19)         0.44           0.32         0.03         0.76           (0.24)         (0.25)         (0.34)           \$ 11.79         \$ 11.71         \$ 11.93           2.76%         0.26%         6.66%           0.82%         0.92%         0.88%           0.62%         0.74%         0.69%           0.59%         0.69%         0.66%           1.92%         1.89%         2.68%           157,445         \$154,046         \$130,765 | Year Ended December 31,           2016         2015         2014         2013           \$ 11.71         \$ 11.93         \$ 11.51         \$ 12.01           0.23         0.22         0.32         0.32           0.09         (0.19)         0.44         (0.45)           0.32         0.03         0.76         (0.13)           (0.24)         (0.25)         (0.34)         (0.37)           \$ 11.79         \$ 11.71         \$ 11.93         \$ 11.51           2.76%         0.26%         6.66%         (1.14)%           0.82%         0.92%         0.88%         0.87%           0.62%         0.74%         0.69%         0.67%           0.59%         0.69%         0.66%         0.65%           1.92%         1.89%         2.68%         2.75% |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>4</sup> Excludes expenses incurred indirectly as a result of investments in underlying funds as follows:

|                                 | Year Ended December 31, |       |      |      |      |
|---------------------------------|-------------------------|-------|------|------|------|
|                                 | 2016                    | 2015  | 2014 | 2013 | 2012 |
| Investments in underlying funds | 0.01%                   | 0.01% | —    | —    | —    |

<sup>5</sup> Includes mortgage dollar roll transactions ("MDRs"). Additional information regarding portfolio turnover rate is as follows:

|  | Year Ended December 31, |      |      |      |      |
|--|-------------------------|------|------|------|------|
|  | 2016                    | 2015 | 2014 | 2013 | 2012 |
| Portfolio turnover rate (excluding MDRs) | 396%                    | 625% | 560% | 498% | 729% |

|  | Class III |        |                      |                      |         |  |  |
|--|-----------|--------|----------------------|----------------------|---------|--|--|
|  |           | 2016   | Year Ended I<br>2015 | December 31,<br>2014 | 2013    | Period<br>August 14,<br>2012 <sup>1</sup> to<br>December 31,<br>2012 | Period<br>April 25,<br>2012 <sup>1</sup> to<br>June 19,<br>2012 <sup>2</sup> |
| Per Share Operating Performance  |           | 2018   | 2015                 | 2014                 | 2013    | 2012   | 2012-  |
| Net asset value, beginning of period   | \$        | 11.57  | \$ 11.79             | \$11.38              | \$11.86 | \$11.71  | \$11.65  |
| Net investment income <sup>3</sup>   |           | 0.19   | 0.18                 | 0.27                 | 0.28    | 0.13   | 0.05   |
| Net realized and unrealized gain (loss)  |           | 0.10   | (0.19)               | 0.44                 | (0.42)  | 0.16   | 0.07   |
| Net increase (decrease) from investment operations   |           | 0.29   | (0.01)               | 0.71                 | (0.14)  | 0.29   | 0.12   |
| Distributions from net investment income <sup>4</sup>  |           | (0.21) | (0.21)               | (0.30)               | (0.34)  | (0.14)   | (0.06)   |
| Net asset value, end of period   | \$        | 11.65  | \$ 11.57             | \$11.79              | \$11.38 | \$11.86  | \$11.71  |
| Total Return⁵  |           |        |                      |                      |         |  |  |
| Based on net asset value   |           | 2.46%  | (0.08)%              | 6.28%                | (1.30)% | 2.50% <sup>6</sup>   | 1.00%  |
| Ratios to Average Net Assets   |           |        |                      |                      |         |  |  |
| Total expenses <sup>7</sup>  |           | 1.01%  | 1.06%                | 1.11%                | 1.06%   | 0.95% <sup>8</sup>   | 1.09%  |
| Total expenses after fees reimbursed and paid indirectly <sup>7</sup>                                |           | 0.93%  | 1.04%                | 1.01%                | 0.96%   | 0.95% <sup>8</sup>   | 0.98% <sup>8</sup>   |
| Total expenses after fees reimbursed and paid indirectly and excluding interest expense <sup>7</sup> |           | 0.89%  | 0.98%                | 0.98%                | 0.94%   | 0.91%8   | 0.95% <sup>8</sup>   |
| Net investment income <sup>7</sup>   |           | 1.61%  | 1.54%                | 2.31%                | 2.45%   | 2.83% <sup>8</sup>   | 3.22%  |
| Supplemental Data  |           |        |                      |                      |         |  |  |
| Net assets, end of period (000)  | \$1       | 75,153 | \$68,844             | \$7,300              | \$2,750 | \$ 344   | 2  |
| Portfolio turnover rate <sup>9</sup>   |           | 590%   | 900%                 | 772%                 | 724%    | 953%   | 953%   |

<sup>1</sup> Recommencement of operations.

<sup>2</sup> There were no Class III Shares outstanding as of June 19, 2012.

<sup>3</sup> Based on average shares outstanding.

<sup>4</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>5</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>6</sup> Aggregate total return.

<sup>7</sup> Excludes expenses incurred indirectly as a result of investments in underlying funds as follows:

|                                 | Year Ended December 31, |       |      |      |      |
|---------------------------------|-------------------------|-------|------|------|------|
|                                 | 2016                    | 2015  | 2014 | 2013 | 2012 |
| Investments in underlying funds | 0.01%                   | 0.01% | —    | _    |      |

<sup>8</sup> Annualized.

<sup>9</sup> Includes mortgage dollar roll transactions ("MDRs"). Additional information regarding portfolio turnover rate is as follows:

|  |      | Year Ended December 31, |      |      |       |  |
|--|------|-------------------------|------|------|-------|--|
|  | 2016 | 2015                    | 2014 | 2013 | 2012  |  |
| Portfolio turnover rate (excluding MDRs) | 396% | 625%                    | 560% | 498% | 729%* |  |

\* The portfolio turnover is from period August 14, 2012 to December 31, 2012 and period April 25, 2012 to June 19, 2012.

# PROSPECTUS

# **BLACKROCK**<sup>®</sup>

BlackRock Variable Series Funds, Inc.

BlackRock U.S. Government Bond V.I. Fund (Class III)

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 • No Bank Guarantee • May Lose Value

# BlackRock U.S. Government Bond V.I. Fund

| Fund Overview                 | Key facts and details about the Fund listed in this prospectus, including investment objectives, principal investment strategies, principal risk factors, fee and expense information, and historical performance information |
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# Fund Overview

# Key Facts About BlackRock U.S. Government Bond V.I. Fund

### **Investment Objective**

The investment objective of the BlackRock U.S. Government Bond V.I. Fund (the "Fund") is to seek to maximize total return, consistent with income generation and prudent investment management.

Prior to October 1, 2011, BlackRock U.S. Government Bond V.I. Fund was known as BlackRock Government Income V.I. Fund.

### Fees and Expenses of the Fund

This table describes the fees and expenses that you may pay if you buy and hold shares of the Fund. The expenses below do not include separate account fees and expenses, and would be higher if these fees and expenses were included. Please refer to your variable annuity or insurance contract (the "Contract") prospectus for information on the separate account fees and expenses associated with your Contract.

#### Shareholder Fees (fees paid directly from your investment)

The Fund is not subject to any shareholder fees.

| Annual Fund Operating Expenses<br>(expenses that you pay each year as a<br>percentage of the value of your investment) | Class I<br>Shares       | Class III<br>Shares     |
|--|-------------------------|-------------------------|
| Management Fees <sup>1</sup>   | 0.50%                   | 0.50%                   |
| Distribution and/or Service (12b-1) Fees   | None                    | 0.25%                   |
| Other Expenses<br>Interest Expense<br>Miscellaneous Other Expenses   | 0.52%<br>0.06%<br>0.46% | 0.52%<br>0.06%<br>0.46% |
| Total Annual Fund Operating Expenses   | 1.02%                   | 1.27%                   |
| Fee Waivers and/or Expense Reimbursements <sup>1,2</sup>   | (0.20)%                 | (0.14)%                 |
| Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements <sup>1,2</sup>                    | 0.82%                   | 1.13%                   |

<sup>1</sup> As described in the "Management of the Funds" section of the Fund's prospectus, BlackRock Advisors, LLC has contractually agreed to waive the management fee with respect to any portion of the Fund's assets estimated to be attributable to investments in other equity and fixed-income mutual funds and exchange-traded funds managed by BlackRock Advisors, LLC or its affiliates that have a contractual management fee, through April 30, 2018. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested directors of BlackRock Variable Series Funds, Inc. (the "Company") or by a vote of a majority of the outstanding voting securities of the Fund.

<sup>2</sup> As described in the "Management of the Funds" section of the Fund's prospectus, 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) to 1.25% (for Class I Shares) and 1.50% (for Class III Shares) of average daily net assets through April 30, 2018. BlackRock Advisors, LLC has also contractually agreed to reimburse fees in order to limit certain operational and recordkeeping fees to 0% (for Class I Shares) and 0.06% (for Class III Shares) of average daily net assets through April 30, 2018. Each of these contractual agreements may be terminated upon 90 days' notice by a majority of the non-interested directors of the Company or by a vote of a majority of the outstanding voting securities of the Fund.

# **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. The Example does not reflect charges imposed by the Contract. See the Contract prospectus for information on such charges. Although your actual costs may be higher or lower, based on these assumptions and the net expenses shown in the fee table, your costs would be:

|                  | 1 Year | 3 Years | 5 Years | 10 Years |
|------------------|--------|---------|---------|----------|
| Class I Shares   | \$ 84  | \$305   | \$544   | \$1,230  |
| Class III Shares | \$115  | \$389   | \$684   | \$1,522  |

### **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. 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 1140% of the average value of its portfolio.

# **Principal Investment Strategies of the Fund**

Under normal circumstances, the Fund invests at least 80% of its assets in bonds that are issued or guaranteed by the U.S. Government and its agencies. The Fund invests primarily in the highest rated government and agency bonds and maintains an average portfolio duration that is within  $\pm 20\%$  of the Bloomberg Barclays U.S. Government/Mortgage Index (the benchmark).

Securities purchased by the Fund (except with respect to non-dollar denominated bonds) generally are rated in the highest rating category (AAA or Aaa) at the time of purchase by at least one major rating agency or are determined by the Fund management team to be of similar quality. The Fund may also invest up to 5% of its assets in dollar-denominated investment grade securities that are rated below the highest rating category at the time of purchase. In addition, the Fund's dollar-weighted average maturity will be between 3 and 10 years.

The Fund evaluates sectors of the bond market and individual securities within these sectors. The Fund selects bonds from several sectors including: U.S. Treasuries and agency securities, commercial and residential mortgage-backed securities, collateralized mortgage obligations ("CMOs"), asset-backed securities and corporate bonds.

The Fund invests primarily in dollar-denominated bonds, but may invest up to 10% of its assets in non-dollar denominated bonds of issuers located outside of the United States. The Fund's investment in non-dollar denominated bonds may be on a currency hedged or unhedged basis. Non-dollar denominated bonds purchased by the Fund are, at the time of purchase, rated in the four highest rating categories by at least one major rating agency (Baa or better by Moody's Investor Service, Inc. ("Moody's") or BBB or better by Standard & Poor's ("S&P") or Fitch Ratings Inc. ("Fitch")) or are determined by the Fund 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 buy or sell options or futures on a security or an index of securities, or enter into credit default swaps and interest rate or foreign currency transactions, including swaps (collectively, commonly known as derivatives). The Fund may seek to obtain market exposure to the securities in which it primarily invests by entering into a series of purchase and sale contracts or by using other investment techniques (such as reverse repurchase agreements or dollar rolls).

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.

■ **Debt Securities Risk** — Debt securities, such as bonds, involve interest rate risk, credit risk, extension risk, and prepayment risk, among other things.

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 current period of historically low 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%. 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. 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 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.

*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 principal and interest payments 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 the issuer's financial condition and on the terms of the securities.

*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.

*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.

**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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity 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.

*Valuation Risk* — 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.

*Leverage Risk* — 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.

*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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund. In December 2015, the Securities and Exchange Commission proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives.

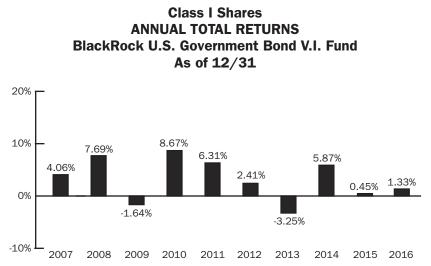
- **Dollar Rolls Risk** Dollar rolls involve the risk that the market value of the securities that the Fund is committed to buy may decline below the price of the securities the Fund has sold. These transactions may involve leverage.
- Foreign Securities Risk Foreign investments often involve special 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 may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries.
  - 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.
- 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 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.
- 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 any required asset segregation requirements. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.
- Liquidity Risk Liquidity risk exists when particular investments are difficult to purchase or sell. The Fund's investments in illiquid securities may reduce the returns of the Fund because it may be difficult to sell the illiquid securities at an advantageous time or price. 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 liquidity risk. Liquidity risk may be the result of, among other things, the reduced number and capacity of traditional market participants to make a market in fixed income securities or the lack of an active market. Liquid

investments may become illiquid or less liquid after purchase by the Fund, particularly during periods of market turmoil. Illiquid and relatively less liquid 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. This may be magnified in a rising interest rate environment or other circumstances where investor redemptions from fixed income mutual funds may be higher than normal. 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.

- 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. 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.
- 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.
- **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.
- **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 securities. These events could also trigger adverse tax consequences to 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.

# **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 Fund's Annual Total Returns prior to October 1, 2011 as reflected in the bar chart and the table are the returns of a fund that followed different investment objectives and investment strategies under the name "BlackRock Government Income V.I. Fund." The table compares the Fund's performance to that of the Bloomberg Barclays U.S. Government/Mortgage Index and the Bloomberg Barclays U.S. Mortgage-Backed Securities Index, which are relevant to the Fund because they have characteristics similar to the Fund's investment strategies. As with all such investments, past performance is not an indication of future results. The bar chart and table do not reflect separate account fees and expenses. If they did, returns would be less than those shown. The returns for Class III Shares prior to July 15, 2013, the recommencement of operations of the Class III Shares, are based upon performance of the Fund's Class I Shares, as adjusted to reflect the distribution and/or service (12b-1) fees applicable to Class III Shares. This information may be considered when assessing the performance of Class III Shares, but does not represent the actual performance of Class III Shares. 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. 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.



During the ten-year period shown in the bar chart, the highest return for a quarter was 7.73% (quarter ended December 31, 2008) and the lowest return for a quarter was -3.70% (quarter ended June 30, 2008). The year-to-date return as of March 31, 2017 was 0.56%.

| As of 12/31/16<br>Average Annual Total Returns   | 1 Year | 5 Years | 10 Years |
|--|--------|---------|----------|
| BlackRock U.S. Government Bond V.I. Fund: Class I Shares   | 1.33%  | 1.32%   | 3.12%    |
| BlackRock U.S. Government Bond V.I. Fund: Class III Shares   | 1.08%  | 1.06%   | 2.86%    |
| Bloomberg Barclays U.S. Government/Mortgage Index<br>(Reflects no deduction for fees, expenses or taxes)     | 1.31%  | 1.57%   | 4.04%    |
| Bloomberg Barclays U.S. Mortgage-Backed Securities Index (Reflects no deduction for fees, expenses or taxes) | 1.67%  | 2.06%   | 4.28%    |

# **Investment Manager**

The Fund's investment manager is BlackRock Advisors, LLC ("BlackRock").

# **Portfolio Managers**

| Name            | Portfolio Manager<br>of the Fund Since | Title                                |
|-----------------|--|--------------------------------------|
| Bob Miller      | 2012                                   | Managing Director of BlackRock, Inc. |
| Matthew Kraeger | 2012                                   | Director of BlackRock, Inc.          |
| Siddharth Mehta | 2017                                   | Director of BlackRock, Inc.          |

# **Purchase and Sale of Fund Shares**

Shares of the Fund currently are sold either directly or indirectly (through other variable insurance funds) to separate accounts of insurance companies (the "Insurance Companies") and certain accounts administered by the Insurance Companies (the "Accounts") to fund benefits under the Contracts issued by the Insurance Companies. Shares of the Fund may be purchased or sold each day the New York Stock Exchange is open.

The Fund does not have any initial or subsequent investment minimums. However, your Contract may require certain investment minimums. See your Contract prospectus for more information.

### **Tax Information**

Distributions made by the Fund to an Account, and exchanges and redemptions of Fund shares made by an Account, ordinarily do not cause the corresponding Contract holder to recognize income or gain for Federal income tax purposes. See the Contract prospectus for information regarding the Federal income tax treatment of the distributions to Accounts and the holders of the Contracts.

# Payments to Broker/Dealers and Other Financial Intermediaries

BlackRock and its affiliates may make payments relating to distribution and sales support activities to the Insurance Companies and other financial intermediaries for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the Insurance Company or other financial intermediary and your individual financial professional to recommend the Fund over another investment. Visit your Insurance Company's website, which may have 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 U.S. Government Bond V.I. Fund (the "Fund") and your rights as a shareholder.

# How the Fund Invests

#### **Investment Objective**

The investment objective of the Fund is to seek to maximize total return, consistent with income generation and prudent investment management.

Should the Board of Directors determine that the investment objective of the Fund should be changed, shareholders of the Fund will be given notice before any such change is effective. However, such change can be effected without shareholder approval.

#### **Investment Process**

BlackRock Advisors, LLC ("BlackRock") considers a variety of factors when choosing investments, such as:

- Securities are purchased for the Fund when the management team determines that they have the potential for above-average total return.
- If a security was rated in the highest rating category at the time of purchase and its rating falls below the highest rating category (except for non-dollar denominated bonds held by the Fund), the management team will decide whether to continue to hold the security. If the rating of a non-dollar denominated bond or other investment grade security held by the Fund falls below investment grade, the management team will decide whether to continue to hold the security.
- A security will be sold if, in the opinion of the management team, the risk of continuing to hold the security is unacceptable when compared to its total return potential.

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

BlackRock uses an internal model for calculating duration, which may result in a different value for the duration of a benchmark compared to the duration calculated by the provider of the benchmark or another third party.

#### **Principal Investment Strategies**

The Fund invests primarily in the highest rated government and agency bonds and maintains an average portfolio duration that is within ±20% of the Bloomberg Barclays U.S. Government/Mortgage Index (the benchmark). Duration is a mathematical calculation of the average life of a bond (or bonds in a bond fund) that serves as a useful measure of its price risk. Each year of duration represents an expected 1% change in the net asset value of a bond fund for every 1% immediate change in interest rates. For example, if a bond fund has an average duration of four years, its net asset value will fall about 4% when interest rates rise by one percentage point. Conversely, the bond fund's net asset value will rise about 4% when interest rates fall by one percentage point. Duration, which measures price sensitivity to interest rate changes, is not necessarily equal to average maturity. As of March 31, 2017, the duration of the benchmark was 5.30 years, as calculated by BlackRock. The Fund normally invests at least 80% of its assets in bonds that are issued or guaranteed by the U.S. Government and its agencies. The 80% policy noted above is a non-fundamental policy of the Fund and may not be changed without 60 days' prior notice to shareholders.

Securities purchased by the Fund (except with respect to non-dollar denominated bonds) generally are rated in the highest rating category (AAA or Aaa) at the time of purchase by at least one major rating agency or are determined by the Fund management team to be of similar quality. The Fund may also invest up to 5% of its assets in dollar-denominated investment grade securities that are rated below the highest rating category at the time of purchase. Split rated bonds will be considered to have the higher credit rating. Split rated bonds are bonds that receive different ratings from two or more rating agencies. In addition, the Fund's dollar-weighted average maturity will be between 3 and 10 years. The average maturity of the Fund is the average amount of time until the organizations that issued the debt securities in the Fund's portfolio must pay off the principal amount of the debt. "Dollar-weighted" means the larger the dollar value of debt security in the Fund, the more weight it gets in calculating this average.

The management team evaluates sectors of the bond market and individual securities within those sectors. The management team selects bonds from several sectors including: U.S. Treasuries and agency securities, commercial and residential mortgage-backed securities, CMOs, asset-backed securities and corporate bonds. Asset-backed securities are bonds that are backed by a pool of assets, usually loans such as installment sale contracts or credit card receivables. Mortgage-backed securities are asset-backed securities based on a particular type of asset, a mortgage. There is a wide variety of mortgage backed securities involving commercial or residential, fixed rate or adjustable rate mortgages and mortgages issued by banks or government agencies. CMOs are bonds that are backed by cash flows from pools of mortgages. CMOs may have multiple classes with different payment rights and protections. The Fund measures its performance against the benchmark.

The Fund invests primarily in dollar-denominated bonds, but may invest up to 10% of its assets in non-dollar denominated bonds of issuers located outside of the United States. The Fund's investment in non-dollar denominated bonds may be on a currency hedged or unhedged basis. Non-dollar denominated bonds purchased by the Fund are, at the time of purchase, rated in the four highest rating categories by at least one major rating agency (Baa or better by Moody's Investor Service, Inc. ("Moody's") or BBB or better by Standard & Poor's ("S&P") or Fitch Ratings Inc. ("Fitch")) or are determined by the Fund management team to be of similar quality. Securities rated in any of the four highest rating categories are known as "investment grade" securities.

The management team may, when consistent with the Fund's investment goal, buy or sell options or futures on a security or an index of securities, or enter into credit default swaps and interest rate or foreign currency transactions, including swaps (collectively, commonly known as derivatives). In entering into a credit default swap, one party would pay a counterparty a periodic stream of payments over the term of the contract, provided that no event of default on a specific bond has occurred. In return, upon any event of default on such bond, the first party would receive from the counterparty a payment equal to the par (or other agreed-upon) value of such bond. An option is the right to buy or sell a security or an index of securities at a specific price on or before a specific date. A future is an agreement to buy or sell a security or an index of securities at a specific price on a specific date. A swap is an agreement whereby one party exchanges its right to receive or its obligation to pay one type of interest or currency for another party's obligation to pay or its right to receive another type of interest or currency in the future or for a period of time. The Fund typically uses derivatives as a substitute for taking a position in the underlying asset and/or as part of a strategy designed to reduce exposure to other risks, such as interest rate or currency risk. From time to time, the Fund will use derivatives to enhance returns, in which case their use would involve leveraging risk.

The Fund may seek to obtain market exposure to the securities in which it primarily invests by entering into a series of purchase and sale contracts or by using other investment techniques (such as reverse repurchase agreements or dollar rolls). A dollar roll transaction involves a sale by the Fund of a mortgage-backed or other security concurrently with an agreement by the Fund to repurchase a similar security at a later date at an agreed-upon price. The securities that are repurchased will bear the same interest rate and stated maturity as those sold, but pools of mortgages collateralizing those securities may have different prepayment histories than those sold.

#### **Other Strategies**

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

- 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. The Fund may invest in affiliated investment companies, including affiliated money market funds and affiliated ETFs.
- **Temporary Defensive Strategies** For temporary defensive purposes, the Fund 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.
- When-Issued and Delayed Delivery Securities and Forward Commitments The Fund may invest in securities prior to their date of issue. 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. Bob Miller, Matthew Kraeger and Siddharth Mehta are the portfolio managers and are jointly and primarily responsible for the day-to-day management of the Fund. Please see "Management of the Funds — 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.

#### **Principal Risks of Investing in the Fund:**

**Debt Securities Risk** — Debt securities, such as bonds, involve interest rate risk, credit risk, extension risk, and prepayment risk, among other things.

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 current period of historically low 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%. 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.

Following the financial crisis that began in 2007, the Federal Reserve has attempted to stabilize the economy and support the economic recovery by keeping the federal funds rate (the interest rate at which depository institutions lend reserve balances to other depository institutions overnight) at or near zero percent. In addition, as part of its monetary stimulus program known as quantitative easing, the Federal Reserve has purchased on the open market large quantities of securities issued or guaranteed by the U.S. Government, its agencies or instrumentalities. As the Federal Reserve "tapers" or reduces the amount of securities it purchases pursuant to quantitative easing, and/or if the Federal Reserve raises the federal funds rate, there is a risk that interest rates will rise. 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.

*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 principal and interest payments 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 the issuer's financial condition and on the terms of the securities.

*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.

**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:

*Volatility 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.

*Counterparty Risk* — Derivatives are also subject to counterparty risk, which is the risk that the other party in the transaction will not fulfill its contractual obligation.

*Market and Liquidity Risk* — Some derivatives are more sensitive to interest rate changes and market price fluctuations than other securities. 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. 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.

*Valuation Risk* — 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.

*Regulatory Risk* — Derivative contracts, including, without limitation, swaps, currency forwards and non-deliverable forwards, are subject to regulation under the Dodd-Frank Wall Street Reform and Consumer Protection Act ("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, certain derivatives are subject to margin requirements and swap dealers are required to collect margin from the Fund with respect to such derivatives. Specifically, regulations are now in effect that require swap dealers to post and collect variation margin (comprised of specified liquid instruments and subject to a required haircut) in connection with trading of over-the-counter ("OTC") swaps with the Fund. Shares of investment companies (other than certain money market funds) may not be posted as collateral under these regulations. Requirements for posting of initial margin in connection with OTC swaps will be phased-in over the next several years. The implementation of these requirements with respect to OTC swaps, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund.

In December 2015, the Securities and Exchange Commission (the "SEC") proposed a new rule to regulate the use of derivatives by registered investment companies, such as the Fund. If the rule goes into effect, it could limit the ability of the Fund to invest or remain invested in derivatives. In addition, other 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

<u>Swaps</u> — Swap agreements are two-party contracts entered into for periods ranging from a few weeks to more than one year. In a standard "swap" transaction, two parties agree to exchange the returns (or differentials in rates of return) earned or realized on particular predetermined investments or instruments, which can be adjusted for an interest factor. 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.

<u>Credit Default Swaps</u> — 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 liquidity 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).

<u>Forward Foreign Currency Exchange Contracts</u> — Forward foreign currency exchange transactions are over-the-counter 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.

<u>Indexed and Inverse Securities</u> — 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.

<u>Futures</u> — 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.

<u>Options</u> — 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 premium paid for it if the price of the underlying security or other assets decreased or remained the same (in the case of a call option) or increased or remained the same (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.

**Dollar Rolls Risk** — A dollar roll transaction involves a sale by the Fund of a mortgage-backed or other security concurrently with an agreement by the Fund to repurchase a similar security at a later date at an agreed-upon price. Dollar roll transactions involve the risk that 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 mortgage dollar rolls may depend upon the adviser's ability to correctly predict interest rates and prepayments. There is no assurance that dollar rolls can be successfully employed.

**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.

*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, the governments of certain countries may prohibit or impose substantial restrictions on foreign investments in their capital markets or in certain industries. Any of these actions could severely affect securities prices or impair the Fund's ability to purchase or sell foreign securities or transfer the Fund's assets or income back into the United States, or otherwise adversely affect the Fund's operations.

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.

**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 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.

**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, the rules thereunder, and various SEC and SEC staff interpretive positions. In accordance with these laws, rules and positions, the Fund must "set aside" liquid assets (often referred to as "asset segregation"), or engage in other SEC- or staff-approved measures, to "cover" open positions with respect to certain kinds of instruments. 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 any required asset segregation requirements. Increases and decreases in the value of the Fund's portfolio will be magnified when the Fund uses leverage.

*Liquidity Risk* — Liquidity risk exists when particular investments are difficult to purchase or sell. The Fund's investments in illiquid securities may reduce the returns of the Fund because it may be difficult to sell the illiquid securities at an advantageous time or price. 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 liquidity risk. Liquidity risk may be the result of, among other things, the reduced number and capacity of traditional market participants to make a market in fixed income securities or the lack of an active market. Liquid investments may become illiquid or less liquid after purchase by the Fund, particularly during periods of market turmoil. Illiquid and relatively less liquid 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. This may be magnified in a rising interest rate environment or other circumstances where investor redemptions from fixed income mutual funds may be higher than normal. 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.

*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. 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.

**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 mortgage 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) generally have increased and may continue to increase, and a decline in or flattening of real-estate values (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 loans 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.

**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.

**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 securities. These events could also trigger adverse tax consequences to 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 risks associated with its investments and investment strategies, including:

**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.

**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 Fund's management fees). 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.

*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 often trade at lower prices than institutional round lots. The Funds' 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.

# **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 table 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.

|   |          |          | Class I         |                  |                  |
|---|----------|----------|-----------------|------------------|------------------|
|   |          | Yea      | r Ended Decembe | er 31,           |                  |
|   | 2016     | 2015     | 2014            | 2013             | 2012             |
| Per Share Operating Performance   |          |          |                 |                  |                  |
| Net asset value, beginning of year  | \$ 10.23 | \$ 10.39 | \$ 10.04        | \$ 10.71         | \$ 10.76         |
| Net investment income <sup>1</sup>  | 0.15     | 0.15     | 0.19            | 0.13             | 0.23             |
| Net realized and unrealized gain (loss)   | (0.01)   | (0.10)   | 0.39            | (0.48)           | 0.03             |
| Net increase (decrease) from investment operations                                  | 0.14     | 0.05     | 0.58            | (0.35)           | 0.26             |
| Distributions: <sup>2</sup><br>From net investment income<br>From net realized gain | (0.19)   | (0.21)   | (0.23)          | (0.25)<br>(0.07) | (0.27)<br>(0.04) |
| Total distributions   | (0.19)   | (0.21)   | (0.23)          | (0.32)           | (0.31)           |
| Net asset value, end of year  | \$ 10.18 | \$ 10.23 | \$ 10.39        | \$ 10.04         | \$ 10.71         |
| Total Return <sup>3</sup>   |          |          |                 |                  |                  |
| Based on net asset value  | 1.33%    | 0.45%    | 5.87%           | (3.25)%          | 2.41%            |
| Ratios to Average Net Assets  |          |          |                 |                  |                  |
| Total expenses  | 1.02%    | 0.96%    | 0.89%           | 0.90%            | 0.83%            |
| Total expenses after fees waived and/or reimbursed                                  | 0.76%    | 0.73%    | 0.69%           | 0.69%            | 0.69%            |
| Total expenses after fees waived and/or reimbursed and excluding interest expense   | 0.70%    | 0.70%    | 0.66%           | 0.68%            | 0.68%            |
| Net investment income   | 1.43%    | 1.41%    | 1.88%           | 1.24%            | 2.13%            |
| Supplemental Data   |          |          |                 |                  |                  |
| Net assets, end of year (000)   | \$72,433 | \$83,016 | \$92,975        | \$103,218        | \$130,938        |
| Portfolio turnover rate <sup>4</sup>  | 1,140%   | 1,581%   | 1,388%          | 1,956%           | 1,529%           |

<sup>1</sup> Based on average shares outstanding.

<sup>2</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>3</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>4</sup> Includes mortgage dollar roll transactions ("MDRs"). Additional information regarding portfolio turnover is as follows:

|  | Year Ended December 31, |      |      |        |        |
|--|-------------------------|------|------|--------|--------|
|  | 2016                    | 2015 | 2014 | 2013   | 2012   |
| Portfolio turnover rate (excluding MDRs) | 705%                    | 991% | 956% | 1,415% | 1,119% |

| -   | Year En<br>2016 | ded Decemb | or 21   | Period  | Period   | Period  |
|---|-----------------|------------|---------|---|--|---|
|   | 2010            | 2015       | 2014    | July 15, 2013 <sup>1</sup><br>to December 31,<br>2013 | January 1, 2013<br>to July 9,<br>2013 <sup>2</sup> | May 9, 2012 <sup>1</sup><br>to December 31,<br>2012 |
| Per Share Operating Performance   |                 | 2020       |         |   | 1010   |   |
| Net asset value, beginning of period  | \$10.22         | \$10.39    | \$10.04 | \$10.19   | \$10.71  | \$10.77   |
| Net investment income <sup>3</sup>  | 0.11            | 0.13       | 0.17    | 0.11  | 0.01   | 0.08  |
| Net realized and unrealized gain (loss)   | _               | (0.12)     | 0.38    | (0.09)  | (0.38)   | 0.05  |
| Net increase (decrease) from investment operations                                  | 0.11            | 0.01       | 0.55    | 0.02  | (0.37)   | 0.13  |
| Distributions: <sup>4</sup><br>From net investment income<br>From net realized gain | (0.15)          | (0.18)     | (0.20)  | (0.10)<br>(0.07)                                      | (0.15)   | (0.15)<br>(0.04)                                    |
| Total distributions   | (0.15)          | (0.18)     | (0.20)  | (0.17)  | (0.15)   | (0.19)  |
| Net asset value, end of period  | \$10.18         | \$10.22    | \$10.39 | \$10.04   | \$10.19  | \$10.71   |
| Total Return⁵   |                 |            |         |   |  |   |
| Based on net asset value  | 1.08%           | 0.08%      | 5.56%   | 0.26%6  | (3.60)% <sup>6</sup>                               | 1.24%6  |
| Ratios to Average Net Assets  |                 |            |         |   |  |   |
| Total expenses  | 1.27%           | 1.11%      | 1.09%   | 0.86%7  | 1.66%7   | 1.14%7  |
| Total expenses after fees waived and/or reimbursed                                  | 1.08%           | 1.00%      | 1.00%   | 0.85%7  | 0.85%7   | 1.01%7  |
| Total expenses after fees waived and/or reimbursed and excluding interest expense   | 1.01%           | 0.97%      | 0.98%   | 0.84%7  | 0.85%7   | 0.99%7  |
| Net investment income   | 1.09%           | 1.27%      | 1.63%   | 2.30%7  | 0.25%7   | 1.20%7  |
| Supplemental Data   |                 |            |         |   |  |   |
| Net assets, end of period (000)   | \$2,758         | \$1,894    | \$ 750  | \$ 225  | 2  | \$ 29   |
| Portfolio turnover rate <sup>8</sup>  | 1,140%          | 1,581%     | 1,388%  | 1,956%  | 1,956%   | 1,529%  |

<sup>1</sup> Recommencement of operations.

<sup>2</sup> There were no Class III Shares outstanding from July 9, 2013 to July 14, 2013. On July 15, 2013, operations recommenced.

<sup>3</sup> Based on average shares outstanding.

<sup>4</sup> Distributions for annual periods determined in accordance with federal income tax regulations.

<sup>5</sup> Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

<sup>6</sup> Aggregate total return.

<sup>7</sup> Annualized.

<sup>8</sup> Includes mortgage dollar roll transactions ("MDRs"). Additional information regarding portfolio turnover is as follows:

|  | Year Ended December 31, |      | Period Period<br>July 15, 2013 January 1, 2013<br>to December 31, to July 9, |        | Period<br>May 9, 2012<br>to December 31, |        |
|--|-------------------------|------|--|--------|--|--------|
|  | 2016                    | 2015 | 2014   | 2013   | 2013                                     | 2012   |
| Portfolio turnover rate (excluding MDRs) | 705%                    | 991% | 956%   | 1,415% | 1,415%                                   | 1,119% |

# Other Important Information

# BlackRock Variable Series Funds Class III Shares

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# Account Information

# The Insurance Companies

Shares of the BlackRock Basic Value V.I. Fund, the BlackRock Capital Appreciation V.I. Fund, the BlackRock Equity Dividend V.I. Fund, the BlackRock Global Allocation V.I. Fund, the BlackRock Global Opportunities V.I. Fund, the BlackRock High Yield V.I. Fund, the BlackRock iShares<sup>®</sup> Alternative Strategies V.I. Fund, the BlackRock iShares<sup>®</sup> Dynamic Allocation V.I. Fund, the BlackRock iShares<sup>®</sup> Dynamic Fixed Income V.I. Fund, the BlackRock iShares<sup>®</sup> Equity Appreciation V.I. Fund, the BlackRock Large Cap Core V.I. Fund, the BlackRock Large Cap Growth V.I. Fund, the BlackRock Large Cap Value V.I. Fund, the BlackRock Managed Volatility V.I. Fund, the BlackRock Total Return V.I. Fund, the BlackRock U.S. Government Bond V.I. Fund and the BlackRock Value Opportunities V.I. Fund (each a "Fund" and collectively the "Funds") are sold to separate accounts of insurance companies (the "Insurance Companies") either directly or indirectly (through other variable insurance funds) to fund certain variable life insurance contracts and/or variable annuities (the "Contracts") issued by the Insurance Companies.

Shares of the Funds are owned by the Insurance Companies, not Contract owners. A Contract owner has no direct interest in the shares of a Fund, but only in the Contract. A Contract is described in the prospectus for that Contract. That prospectus describes the relationship between changes in the value of shares of a Fund, and the benefits provided under a Contract. The prospectus for a Contract also describes various fees payable to the Insurance Company and charges to the separate account made by the Insurance Company with respect to the Contract. While this prospectus and the Statement of Additional Information (the "SAI") are intended for use by Contract owners, because shares of the Funds will be sold only to the Insurance Companies for the separate accounts, the terms "you," "your," "shareholder" and "shareholders" in this prospectus may refer to the Insurance Companies.

More than one Insurance Company may invest in each Fund. It is possible that a difference may arise among the interests of Insurance Companies that invest in a Fund or the holders of different types of Contracts — for example, if applicable state insurance law or Contract owner instructions prevent an Insurance Company from continuing to invest in a Fund following a change in the Fund's investment policies, or if different tax laws apply to variable life insurance contracts and variable annuities. The Funds and the Insurance Companies will attempt to monitor events to prevent such differences from arising. If a conflict between Insurance Companies occurs, or between life insurance policies and annuity contracts, however, a Fund may be required to take actions that are adverse to the interests of a particular Insurance Company and its Contract owners, or to the interests of holders of a particular type of Contract.

# How to Buy and Sell Shares

The BlackRock Variable Series Funds, Inc. (the "Company") is offering through this prospectus Class III Shares in certain Funds to the Insurance Companies. The price of shares purchased by the Insurance Companies is based on the next calculation of the per share net asset value of a Fund after an order is placed. The Company may reject any order to buy shares and may suspend the sale of shares at any time. The Company will redeem all full and fractional shares of the Funds for cash. The price of redeemed shares is based on the next calculation of net asset value after a redemption order is placed. The value of shares at the time of redemption may be more or less than the shareholder's cost, depending in part on the net asset value of such shares at such time.

# **Short-Term Trading Policy**

The Company's Board of Directors (the "Board") has determined that the interests of long-term shareholders and a 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 Funds are not designed for market timing organizations or other entities using programmed or frequent purchases and sales or exchange activity may interfere with portfolio management, increase expenses and taxes and may have an adverse effect on the performance of a Fund and its returns to shareholders. For example, large flows of cash into and out of a 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 a Fund's investment objective. Frequent trading may cause a Fund to sell securities at less favorable prices, and transaction costs, such as brokerage commissions, can reduce a 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 such 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. Each Fund will seek to eliminate these opportunities by using fair value pricing, as described in "Management of the Funds — Valuation of Fund Investments" below.

The Funds discourage market timing and seek to prevent frequent purchases and sales or exchanges of Fund shares that they determine may be detrimental to a 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 a Fund or its shareholders.

If as a result of its own investigation, information provided by a financial intermediary or other third party, or otherwise, a 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 a Fund rejects your purchase or exchange order, you will not be able to execute that transaction, and such Fund will not be responsible for any losses you therefore may suffer. For transactions placed directly with a Fund, such 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 a Fund. Certain accounts, such as omnibus accounts and accounts at financial intermediaries, however, include multiple investors and such accounts typically provide a 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 a Fund. While the Funds monitor for market timing activity, the Funds 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 Funds. BlackRock Investments, LLC (the "Distributor") has entered into agreements with respect to financial professionals, and other financial intermediaries that maintain omnibus accounts with the transfer agent pursuant to which such financial professionals and other 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 Funds' 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 a 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 Funds may from time to time use other methods that they believe are appropriate to deter market timing or other trading activity that may be detrimental to the Funds or long-term shareholders.

# Rule 12b-1 Fees for Class III Shares

The Company has adopted a plan under Rule 12b-1 of the Investment Company Act of 1940, as amended (the "Plan"), that allows a Fund to pay distribution fees to each of the participating Insurance Companies or broker-dealer affiliates thereof ("Insurance Company Affiliates") for the sale and distribution of its Class III Shares. Because these fees are paid out of a Fund's assets on an on-going basis, over time these fees will increase the cost of your investment and may cost you more than paying other types of sales charges. Class III shareholders have no other purchase option. The amount of the distribution fee payable under the plan equals 0.25% of the average daily net asset value of the Class III Shares of a Fund held by the participating Insurance Company.

The distribution fee may be used to pay the participating Insurance Companies or Insurance Company Affiliates for distribution-related and/or shareholder services provided in connection with the sale of Class III Shares. The distribution fee may also be used to pay Insurance Companies, Insurance Company Affiliates and other financial intermediaries ("Service Organizations") for sales support services and related expenses.

In addition to, rather than in lieu of, distribution fees that a Fund may pay to a Service Organization pursuant to a Plan and fees a Fund pays to its transfer agent, if approved by the Board, BlackRock, on behalf of the Funds, may enter into non-Plan agreements with a Service Organization pursuant to which a Fund will pay a Service Organization for administrative, networking, recordkeeping, subtransfer agency and shareholder services. These non-Plan payments are based on a percentage of the average daily net assets of Fund shareholders serviced by a Service Organization. The aggregate amount of these payments may be substantial.

BlackRock, the Distributor and their affiliates may make payments relating to distribution and sales support activities to Service Organizations out of their past profits or other sources available to them (and not as an additional charge to the Funds). From time to time, BlackRock, the Distributor and their affiliates may compensate affiliated and unaffiliated Service Organizations for the sale and distribution of shares of the Funds. These payments would be in addition to the Fund payments described above, if approved by the Board, and may be a fixed dollar amount, may be based on the number of customer accounts maintained by the Service Organization, or may be based on a percentage of the value of shares sold to, or held by, customers of the Service Organization. The aggregate amount of these payments by BlackRock, the Distributor and their affiliates may be substantial. Payments by BlackRock may include amounts that are sometimes referred to as "revenue sharing" payments. In some circumstances, these revenue sharing payments may create an incentive for a Service Organization, its employees or associated persons to recommend or sell shares of the Funds to you. Please contact your Service Organization for details about payments it may receive from the Funds or from BlackRock, the Distributor or their affiliates. For more information, see the SAI.

# Management of the Funds

# BlackRock

BlackRock, each Fund's investment adviser, manages each Fund's investments and its business operations subject to the oversight of the Board of each of the Funds. While BlackRock is ultimately responsible for the management of the Funds, 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"), BlackRock (Singapore) Limited ("BRS") and BlackRock Asset Management North Asia Limited ("BNA") are registered investment advisers organized in 1995, 2000 and 1998, respectively. BlackRock and its affiliates had approximately \$5.421 trillion in investment company and other portfolio assets under management as of March 31, 2017.

Each Fund has entered into a management agreement (the "Management Agreement") with BlackRock. Under the Management Agreement, BlackRock receives for its services to each Fund a fee at an annual rate described below. The fee is computed daily on a Fund-by-Fund basis and payable monthly.

| Portion of Average Daily Value of Net Assets            | Rate of<br>Management Fee |
|---|---------------------------|
| Not exceeding \$1 billion                               | 0.60%                     |
| In excess of \$1 billion but not more than \$3 billion  | 0.56%                     |
| In excess of \$3 billion but not more than \$5 billion  | 0.54%                     |
| In excess of \$5 billion but not more than \$10 billion | 0.52%                     |
| In excess of \$10 billion                               | 0.51%                     |

### BlackRock Basic Value V.I. Fund

#### **BlackRock Capital Appreciation V.I. Fund**

| Portion of Average Daily Value of Net Assets            | Rate of<br>Management Fee |
|---|---------------------------|
| Not exceeding \$1 billion                               | 0.65%                     |
| In excess of \$1 billion but not more than \$3 billion  | 0.61%                     |
| In excess of \$3 billion but not more than \$5 billion  | 0.59%                     |
| In excess of \$5 billion but not more than \$10 billion | 0.57%                     |
| In excess of \$10 billion                               | 0.55%                     |

#### **BlackRock Equity Dividend V.I. Fund**

| Portion of Average Daily Value of Net Assets            | Rate of<br>Management Fee |
|---|---------------------------|
| Not exceeding \$1 billion                               | 0.60%                     |
| In excess of \$1 billion but not more than \$3 billion  | 0.56%                     |
| In excess of \$3 billion but not more than \$5 billion  | 0.54%                     |
| In excess of \$5 billion but not more than \$10 billion | 0.52%                     |
| In excess of \$10 billion                               | 0.51%                     |

# **BlackRock Global Allocation V.I. Fund**

| Portion of Average Daily Value of Net Assets             | Rate of<br>Management Fee |
|--|---------------------------|
| Not exceeding \$6 billion                                | 0.65%                     |
| In excess of \$6 billion but not more than \$8 billion   | 0.61%                     |
| In excess of \$8 billion but not more than \$10 billion  | 0.59%                     |
| In excess of \$10 billion but not more than \$15 billion | 0.57%                     |
| In excess of \$15 billion                                | 0.55%                     |

# **BlackRock Global Opportunities V.I. Fund**

| Portion of Average Daily Value of Net Assets            | Rate of<br>Management Fee |
|---|---------------------------|
| Not exceeding \$1 billion                               | 0.75%                     |
| In excess of \$1 billion but not more than \$3 billion  | 0.71%                     |
| In excess of \$3 billion but not more than \$5 billion  | 0.68%                     |
| In excess of \$5 billion but not more than \$10 billion | 0.65%                     |
| In excess of \$10 billion                               | 0.64%                     |

# BlackRock iShares® Alternative Strategies V.I. Fund

| Portion of Average Daily Value of Net Assets            | Rate of<br>Management Fee |
|---|---------------------------|
| Not exceeding \$1 billion                               | 0.250%                    |
| In excess of \$1 billion but not more than \$3 billion  | 0.240%                    |
| In excess of \$3 billion but not more than \$5 billion  | 0.225%                    |
| In excess of \$5 billion but not more than \$10 billion | 0.220%                    |
| In excess of \$10 billion                               | 0.210%                    |

# BlackRock iShares<sup>®</sup> Dynamic Allocation V.I. Fund

| Portion of Average Daily Value of Net Assets           | Rate of<br>Management Fee |
|--|---------------------------|
| Not exceeding \$1 billion                              | 0.150%                    |
| In excess of \$1 billion but not more than \$3 billion | 0.140%                    |
| In excess of \$3 billion but not more than \$5 billion | 0.135%                    |
| In excess of \$5 billion                               | 0.130%                    |

# BlackRock iShares® Dynamic Fixed Income V.I. Fund

| Portion of Average Daily Value of Net Assets           | Rate of<br>Management Fee |
|--|---------------------------|
| Not exceeding \$1 billion                              | 0.150%                    |
| In excess of \$1 billion but not more than \$3 billion | 0.140%                    |
| In excess of \$3 billion but not more than \$5 billion | 0.135%                    |
| In excess of \$5 billion                               | 0.130%                    |

#### BlackRock iShares® Equity Appreciation V.I. Fund

| Portion of Average Daily Value of Net Assets           | Rate of<br>Management Fee |
|--|---------------------------|
| Not exceeding \$1 billion                              | 0.150%                    |
| In excess of \$1 billion but not more than \$3 billion | 0.140%                    |
| In excess of \$3 billion but not more than \$5 billion | 0.135%                    |
| In excess of \$5 billion                               | 0.130%                    |

# BlackRock Large Cap Core V.I. Fund

| Portion of Average Daily Value of Net Assets               | Rate of<br>Management Fee |
|--|---------------------------|
| Not exceeding \$250 million                                | 0.500%                    |
| In excess of \$250 million but not exceeding \$300 million | 0.450%                    |
| In excess of \$300 million but not exceeding \$400 million | 0.425%                    |
| In excess of \$400 million                                 | 0.400%                    |

#### BlackRock Large Cap Growth V.I. Fund

| Portion of Average Daily Value of Net Assets            | Rate of<br>Management Fee |
|---|---------------------------|
| Not exceeding \$1 billion                               | 0.65%                     |
| In excess of \$1 billion but not more than \$3 billion  | 0.61%                     |
| In excess of \$3 billion but not more than \$5 billion  | 0.59%                     |
| In excess of \$5 billion but not more than \$10 billion | 0.57%                     |
| In excess of \$10 billion                               | 0.55%                     |

# BlackRock Large Cap Value V.I. Fund

| Portion of Average Daily Value of Net Assets            | Rate of<br>Management Fee |
|---|---------------------------|
| Not exceeding \$1 billion                               | 0.75%                     |
| In excess of \$1 billion but not more than \$3 billion  | 0.71%                     |
| In excess of \$3 billion but not more than \$5 billion  | 0.68%                     |
| In excess of \$5 billion but not more than \$10 billion | 0.65%                     |
| In excess of \$10 billion                               | 0.64%                     |

For BlackRock Large Cap Value V.I. Fund, BlackRock has agreed to voluntarily waive 0.05% of its management fee payable by the Fund. This voluntary waiver may be reduced or discontinued at any time without notice.

### BlackRock Managed Volatility V.I. Fund

| Portion of Average Daily Value of Net Assets            | Rate of<br>Management Fee |
|---|---------------------------|
| Not exceeding \$1 billion                               | 0.55%                     |
| In excess of \$1 billion but not more than \$3 billion  | 0.52%                     |
| In excess of \$3 billion but not more than \$5 billion  | 0.50%                     |
| In excess of \$5 billion but not more than \$10 billion | 0.48%                     |
| In excess of \$10 billion                               | 0.47%                     |

#### BlackRock U.S. Government Bond V.I. Fund

| Portion of Average Daily Value of Net Assets            | Rate of<br>Management Fee |
|---|---------------------------|
| Not exceeding \$1 billion                               | 0.50%                     |
| In excess of \$1 billion but not more than \$3 billion  | 0.47%                     |
| In excess of \$3 billion but not more than \$5 billion  | 0.45%                     |
| In excess of \$5 billion but not more than \$10 billion | 0.44%                     |
| In excess of \$10 billion                               | 0.43%                     |

For BlackRock U.S. Government Bond V.I. Fund, BlackRock has agreed to voluntarily waive 0.10% of its management fee payable by the Fund. This voluntary waiver may be reduced or discontinued at any time without notice.

#### **BlackRock Value Opportunities V.I. Fund**

| Portion of Average Daily Value of Net Assets            | Rate of<br>Management Fee |
|---|---------------------------|
| Not exceeding \$1 billion                               | 0.75%                     |
| In excess of \$1 billion but not more than \$3 billion  | 0.71%                     |
| In excess of \$3 billion but not more than \$5 billion  | 0.68%                     |
| In excess of \$5 billion but not more than \$10 billion | 0.65%                     |
| In excess of \$10 billion                               | 0.64%                     |

#### BlackRock High Yield V.I. Fund and BlackRock Total Return V.I. Fund

|   | Rate of<br>Management Fee            |  |
|---|--------------------------------------|--|
| Portion of Aggregate Average Daily Value of Net Assets of Both Funds: | BlackRock<br>High Yield<br>V.I. Fund | BlackRock<br>Total Return<br>V.I. Fund |
| Not exceeding \$250 million   | 0.55%                                | 0.50%                                  |
| In excess of \$250 million but not exceeding \$500 million            | 0.50%                                | 0.45%                                  |
| In excess of \$500 million but not exceeding \$750 million            | 0.45%                                | 0.40%                                  |
| In excess of \$750 million  | 0.40%                                | 0.35%                                  |

The fee rates for the BlackRock High Yield V.I. Fund and BlackRock Total Return V.I. Fund are applied to the average daily net assets of each Fund, with the reduced rates shown below applicable to portions of the assets of each Fund to the extent that the aggregate average daily net assets of the BlackRock High Yield V.I. Fund and the BlackRock Total Return V.I. Fund combined exceed \$250 million, \$500 million and \$750 million (each such amount being a "breakpoint level"). The portion of the assets of a Fund to which the rate at each breakpoint level applies will be determined on a "uniform percentage" basis. The uniform percentage applicable to a breakpoint level is determined by dividing the amount of the aggregate average daily net assets of the combined Funds that falls within that breakpoint level by the aggregate average daily net assets of the combined Funds. The amount of the fee for a Fund at each breakpoint level is determined by multiplying the average daily net assets of that Fund by the uniform percentage applicable to that breakpoint level and multiplying the product by the advisory fee rate.

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) expenses incurred directly or indirectly by a Fund as a result of investments in other investment companies and pooled investment vehicles; (iii) other expenses attributable to, and incurred as a result of, a Fund's investments; and (iv) other extraordinary expenses (including litigation expenses) not incurred in the ordinary course of a Fund's business, if any) of each share class of certain Funds at the levels shown below and, in the case of contractual caps, in a 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 Class III shares of each Fund, as set forth in the table below, BlackRock has contractually agreed to waive and/or reimburse fees and/or expenses in order to limit Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements. With respect to Class III shares of certain Funds, BlackRock has contractually agreed to reimburse fees in order to limit operational and recordkeeping fees to the amounts noted in the table below.

|   | Contractual Caps <sup>1</sup> on Total<br>Annual Fund Operating<br>Expenses <sup>2</sup> (excluding<br>Dividend Expense,<br>Interest Expense,<br>Acquired Fund Fees and<br>Expenses and certain<br>other Fund expenses) | Contractual Caps <sup>1</sup> on fees<br>paid by Fund for<br>Operational and<br>Recordkeeping Services |
|---|---|--|
| Basic Value V.I. Fund                                 | 1.50%   | 0.09%  |
| Capital Appreciation V.I. Fund                        | 1.50%   | 0.08%  |
| Equity Dividend V.I. Fund                             | 1.50%   | 0.00%  |
| Global Allocation V.I. Fund                           | 1.50%   | 0.07%  |
| Global Opportunities V.I. Fund                        | 1.22%   | 0.00%  |
| High Yield V.I. Fund                                  | 1.50%   | 0.05%  |
| iShares <sup>®</sup> Alternative Strategies V.I. Fund | 0.90%   | —  |
| iShares <sup>®</sup> Dynamic Allocation V.I. Fund     | 0.78%   | —  |
| iShares <sup>®</sup> Dynamic Fixed Income V.I. Fund   | 0.75%   | —  |
| iShares <sup>®</sup> Equity Appreciation V.I. Fund    | 0.70%   | _  |
| Large Cap Core V.I. Fund                              | 1.50%   | 0.08%  |
| Large Cap Growth V.I. Fund                            | 1.50%   | 0.07%  |
| Large Cap Value V.I. Fund                             | 1.50%   | 0.11%  |
| Managed Volatility V.I. Fund <sup>3</sup>             | 1.25%   | 0.00%  |
| Total Return V.I. Fund                                | 1.50%   | 0.06%  |
| U.S. Government Bond V.I. Fund                        | 1.50%   | 0.06%  |
| Value Opportunities V.I. Fund                         | 1.50%   | 0.01%  |

<sup>1</sup> The contractual caps are in effect through April 30, 2018. The contractual agreement may be terminated, with respect to each Fund, upon 90 days notice by a majority of the non-interested directors of the Fund or by a vote of a majority of the outstanding voting securities of the Fund.

<sup>2</sup> As a percentage of average daily net assets and based on current fees.

<sup>3</sup> For the fiscal year ended December 31, 2016, there were no Class III Shares outstanding.

With respect to the contractual agreements to cap net expenses described above for the iShares<sup>®</sup> Alternative Strategies V.I. Fund, the iShares<sup>®</sup> Dynamic Allocation V.I. Fund, the iShares<sup>®</sup> Dynamic Fixed Income V.I. Fund and the iShares<sup>®</sup> Equity Appreciation V.I. Fund, if during a Fund's fiscal year the operating expenses of a share class, that at any time during the prior two fiscal years received a waiver and/or reimbursement from BlackRock, are less than the expense limit for that share class, the share class is required to repay BlackRock up to the lesser of (a) the amount of fees waived or expenses reimbursed during those prior two fiscal years under the agreement and (b) the amount by which the expense limit for that share class exceeds the operating expenses of the share class for the current fiscal year, provided that: (i) the Fund has more than \$50 million in assets and (ii) BlackRock or an affiliate serves as the Fund's manager or administrator. This repayment applies only to the contractual caps on net expenses and does not apply to the contractual management fee waiver described above or any voluntary waivers that may be in effect from time to time.

BlackRock has contractually agreed to waive the management fee with respect to any portion of each Fund's assets (except for with respect to iShares<sup>®</sup> Alternative Strategies V.I. Fund, iShares<sup>®</sup> Dynamic Allocation V.I. Fund, iShares<sup>®</sup> Dynamic Fixed Income V.I. Fund, and iShares<sup>®</sup> Equity Appreciation V.I. Fund) 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 April 30, 2018. The contractual agreement may be terminated upon 90 days' notice by a majority of the non-interested directors of the Fund or by a vote of a majority of the outstanding voting securities of the Fund.

With respect to each Fund, BlackRock has voluntarily agreed to waive its management fees by the amount of advisory fees the Fund pays to BlackRock indirectly through its investment in affiliated money market funds (the "affiliated money market fund waiver").

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.

For the fiscal year ended December 31, 2016, the aggregate management fees, net of any applicable waivers, paid by each Fund to BlackRock as a percentage of each Fund's average daily net assets were:

| Fund Name                                 | Management Fee |
|---|----------------|
| Basic Value V.I. Fund                     | 0.60%          |
| Capital Appreciation V.I. Fund            | 0.65%          |
| Equity Dividend V.I. Fund                 | 0.60%          |
| Global Allocation V.I. Fund               | 0.63%          |
| Global Opportunities V.I. Fund            | 0.48%          |
| High Yield V.I. Fund                      | 0.51%          |
| iShares® Alternative Strategies V.I. Fund | 0.05%          |
| iShares® Dynamic Allocation V.I. Fund     | 0.08%          |
| iShares® Dynamic Fixed Income V.I. Fund   | 0.00%          |
| iShares® Equity Appreciation V.I. Fund    | 0.00%          |
| Large Cap Core V.I. Fund                  | 0.46%          |
| Large Cap Growth V.I. Fund                | 0.65%          |
| Large Cap Value V.I. Fund                 | 0.68%          |
| Managed Volatility V.I. Fund              | 0.29%1         |
| Total Return V.I. Fund                    | 0.46%          |
| U.S. Government Bond V.I. Fund            | 0.43%          |
| Value Opportunities V.I. Fund             | 0.75%          |
|   |                |

<sup>1</sup> For the fiscal year ended December 31, 2016, there were no Class III Shares outstanding.

BlackRock has entered into a sub-advisory agreement with BIL, an affiliate of BlackRock. Under the sub-advisory agreement, BlackRock pays BIL a monthly fee for services it provides at an annual rate equal to a percentage of the management fee paid to BlackRock under the Management Agreement. BIL is responsible for the day-to-day management of a portion of the Managed Volatility V.I. Fund.

BlackRock has entered into a sub-advisory agreement with BNA, an affiliate of BlackRock. Under the sub-advisory agreement, BlackRock pays BNA a monthly fee for services it provides at an annual rate equal to a percentage of the management fee paid to BlackRock under the Management Agreement. BNA is responsible for the day-to-day management of a portion of the Managed Volatility V.I. Fund. Effective March 21, 2014, BNA replaced BlackRock (Hong Kong) Limited as a sub-adviser of the Fund. Prior to March 21, 2014, BlackRock (Hong Kong) Limited was a sub-adviser to the Managed Volatility V.I. Fund and received for its services a fee from BlackRock equal to a percentage of the management fee paid to BlackRock under the Management Agreement.

BlackRock has entered into a sub-advisory agreement with BRS, an affiliate of BlackRock. Under the sub-advisory agreement, BlackRock pays BRS a monthly fee for services it provides at an annual rate equal to a percentage of the management fee paid to BlackRock under the Management Agreement. BRS is responsible for the day-to-day management of a portion of the Managed Volatility V.I. Fund.

A discussion of the basis for the Board's approval of the Management Agreement with BlackRock and each sub-advisory agreement between BlackRock and each sub-adviser is included in each Fund's semi-annual shareholder report for the fiscal period ended June 30, 2016.

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 a Fund are based on numerous factors, may not be relied on as an indication of trading intent on behalf of a Fund.

**Legal Proceedings**. On May 27, 2014, certain purported investors in the BlackRock Global Allocation Fund, Inc. ("Global Allocation") and the BlackRock Equity Dividend Fund ("Equity Dividend") filed a consolidated complaint (the "Consolidated Complaint") in the United States District Court for the District of New Jersey against BlackRock, BlackRock Investment Management, LLC and BlackRock International Limited (collectively, the "Defendants") under the caption *In re BlackRock Mutual Funds Advisory Fee Litigation*. The Consolidated Complaint, which purports to be brought derivatively on behalf of Global Allocation and Equity Dividend, alleges that the Defendants violated Section 36(b) of the Investment Company Act by receiving allegedly excessive investment advisory fees from Global Allocation and Equity Dividend all allegedly excessive advisory fees received by the Defendants in the period beginning one year prior to the filing of the lawsuit and ending on the date of judgment, along with purported lost investment returns on those amounts, plus interest. The Defendants believe the claims in the Consolidated Complaint are without merit and intend to vigorously defend the action.

### **Portfolio Manager Information**

Information regarding the portfolio managers of each 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 Funds' SAI.

### **BlackRock Basic Value V.I. Fund**

The Fund is managed by Carrie King and Joseph Wolfe, who are jointly and primarily responsible for the day-to-day management of the Fund.

| Portfolio Manager | Primary Role  | Since | Title and Recent Biography  |
|-------------------|---|-------|---|
| Carrie King       | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2009  | Managing Director of BlackRock, Inc. since<br>2010; Director of BlackRock, Inc. from 2007 to<br>2010; Vice President of BlackRock, Inc. in<br>2006. |
| Joseph Wolfe      | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2017  | Director of BlackRock, Inc. since 2012; Head of<br>Quantitative Active Research at Northern Trust<br>from 2005 to 2012.                             |

### **BlackRock Capital Appreciation V.I. Fund**

The Fund is managed by Lawrence Kemp, who is primarily responsible for the day-to-day management of the Fund.

| Portfolio Manager | Primary Role   | Since | Title and Recent Biography   |
|-------------------|--|-------|--|
| Lawrence Kemp     | Primarily responsible for the day-to-<br>day management of the Fund's<br>portfolio, including setting the<br>Fund's overall investment strategy<br>and overseeing the management of<br>the Fund. | 2013  | Managing Director of BlackRock, Inc. since<br>2012; Prior to joining BlackRock, Inc., Mr. Kemp<br>was a Managing Director at UBS Global Asset<br>Management. |

### BlackRock Equity Dividend V.I. Fund

The Fund is managed by Robert M. Shearer, CFA, and Tony DeSpirito, who are jointly and primarily responsible for the day-to-day management of the Fund.

| Portfolio Manager      | Primary Role  | Since | Title and Recent Biography   |
|------------------------|---|-------|--|
| Robert M. Shearer, CFA | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2010  | Managing Director of BlackRock, Inc. since 2006.   |
| Tony DeSpirito         | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2014  | Managing Director of BlackRock, Inc. since<br>2014; Managing Principal, Portfolio Manager<br>and Member of the Executive Committee of<br>Pzena Investment Management from 2009<br>to 2014. |

### **BlackRock Global Allocation V.I. Fund**

The Fund is managed by Dennis Stattman, CFA, Dan Chamby, CFA, Russ Koesterich, CFA, JD, David Clayton, CFA, JD, and Kent Hogshire, CFA, who are jointly and primarily responsible for the management of the Fund.

| Portfolio Manager        | Primary Role  | Since | Title and Recent Biography  |
|--------------------------|---|-------|---|
| Dennis Stattman, CFA     | Jointly and primarily responsible for the<br>management of the Fund's portfolio,<br>including setting the Fund's overall<br>investment strategy and overseeing the<br>management of the Fund. | 2001  | Managing Director of BlackRock, Inc. since<br>2006 and Head of BlackRock's Global<br>Allocation Team. |
| Dan Chamby, CFA          | Jointly and primarily responsible for the<br>management of the Fund's portfolio,<br>including setting the Fund's overall<br>investment strategy and overseeing the<br>management of the Fund. | 2003  | Managing Director of BlackRock, Inc. since 2007; Director of BlackRock, Inc. in 2006.                 |
| Russ Koesterich, CFA, JD | Jointly and primarily responsible for the<br>management of the Fund's portfolio,<br>including setting the Fund's overall<br>investment strategy and overseeing the<br>management of the Fund. | 2017  | Managing Director of BlackRock, Inc. since 2009.  |
| David Clayton, CFA, JD   | Jointly and primarily responsible for the<br>management of the Fund's portfolio,<br>including setting the Fund's overall<br>investment strategy and overseeing the<br>management of the Fund. | 2017  | Managing Director of BlackRock, Inc. since 2012; Director of BlackRock, Inc. from 2010 to 2011.       |
| Kent Hogshire, CFA       | Jointly and primarily responsible for the<br>management of the Fund's portfolio,<br>including setting the Fund's overall<br>investment strategy and overseeing the<br>management of the Fund. | 2017  | Managing Director of BlackRock, Inc. since 2017; Director of BlackRock, Inc. from 2008 to 2016.       |

### **BlackRock Global Opportunities V.I. Fund**

The Fund is managed by Thomas Callan, CFA, Ian Jamieson, CFA and Simon McGeough, who are jointly and primarily responsible for the day-to-day management of the Fund.

| Portfolio Manager  | Primary Role   | Since | Title and Recent Biography  |
|--------------------|--|-------|---|
| Thomas Callan, CFA | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2008  | Managing Director of BlackRock, Inc. since<br>1998; Head of BlackRock's Global Opportunities<br>equity team.  |
| lan Jamieson, CFA  | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2011  | Managing Director of BlackRock, Inc. since<br>2012; Director of BlackRock, Inc. from 2007 to<br>2011; Vice President of BlackRock, Inc. from<br>2004 to 2006. |
| Simon McGeough     | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2015  | Director of BlackRock, Inc. since 2011; Member<br>of BlackRock's European equity team from 2007<br>to 2010.   |

### BlackRock High Yield V.I. Fund

The Fund is managed by James Keenan, CFA, Mitchell Garfin, CFA, David Delbos and Derek Schoenhofen, who are jointly and primarily responsible for the day-to-day management of the Fund.

| Portfolio Manager    | Primary Role  | Since | Title and Recent Biography  |
|----------------------|---|-------|---|
| James Keenan, CFA    | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2007  | Managing Director of BlackRock, Inc. since<br>2008 and Head of the Leveraged Finance<br>Portfolio team; Director of BlackRock, Inc. from<br>2006 to 2007.     |
| Mitchell Garfin, CFA | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2009  | Managing Director of BlackRock, Inc. since<br>2009; Director of BlackRock, Inc. from 2005 to<br>2008.   |
| David Delbos         | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2014  | Managing Director of BlackRock, Inc. since<br>2012; Director of BlackRock, Inc. from 2007 to<br>2011; Vice President of BlackRock, Inc. from<br>2005 to 2006. |
| Derek Schoenhofen    | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2009  | Director of BlackRock, Inc. since 2006; Vice<br>President of BlackRock, Inc. from 2000 to<br>2005.  |

# BlackRock iShares<sup>®</sup> Alternative Strategies V.I. Fund, BlackRock iShares<sup>®</sup> Dynamic Allocation V.I. Fund, BlackRock iShares<sup>®</sup> Dynamic Fixed Income V.I. Fund and BlackRock iShares<sup>®</sup> Equity Appreciation V.I. Fund

Each Fund is managed by Amy Whitelaw, Vishal Karir, CFA, and Michael Gates, CFA, who are jointly and primarily responsible for the day-to-day management of the Fund.

| Portfolio Manager  | Primary Role  | Since | Title and Recent Biography   |
|--------------------|---|-------|--|
| Amy Whitelaw       | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2014  | Managing Director of BlackRock, Inc. since<br>2013; Director of BlackRock, Inc. from 2009 to<br>2012; Principal of Barclays Global Investors<br>("BGI") from 2000 to 2009. |
| Vishal Karir, CFA  | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2016  | Director of BlackRock, Inc. since 2016;<br>Vice President of BlackRock, Inc. from 2010<br>to 2015.   |
| Michael Gates, CFA | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2016  | Director of BlackRock, Inc. since 2009.  |

### BlackRock Large Cap Core V.I. Fund and BlackRock Large Cap Value V.I. Fund

Each Fund is managed by Peter Stournaras, CFA, and Todd Burnside, who are jointly and primarily responsible for the day-to-day management of each Fund.

| Portfolio Manager     | Primary Role   | Since | Title and Recent Biography  |
|-----------------------|--|-------|---|
| Peter Stournaras, CFA | Jointly and primarily responsible for<br>the day-to-day management of each<br>Fund's portfolio, including setting<br>each Fund's overall investment<br>strategy and overseeing the<br>management of the Funds. | 2010  | Managing Director of BlackRock, Inc. since<br>2010; Director at Northern Trust Company from<br>2006 to 2010; Portfolio Manager at Smith<br>Barney/Legg Mason from 2005 to 2006;<br>Director at Citigroup Asset Management from<br>1998 to 2005. |
| Todd Burnside         | Jointly and primarily responsible for<br>the day-to-day management of each<br>Fund's portfolio, including setting<br>each Fund's overall investment<br>strategy and overseeing the<br>management of the Funds. | 2017  | Director of BlackRock, Inc. since 2015; Vice<br>President of BlackRock, Inc. from 2008 to<br>2015.  |

### BlackRock Large Cap Growth V.I. Fund

The Fund is managed by Peter Stournaras, CFA, Lawrence Kemp and Todd Burnside, who are jointly and primarily responsible for the day-to-day management of the Fund.

| Portfolio Manager     | Primary Role  | Since | Title and Recent Biography  |
|-----------------------|---|-------|---|
| Peter Stournaras, CFA | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2010  | Managing Director of BlackRock, Inc. since<br>2010; Director at Northern Trust Company from<br>2006 to 2010; Portfolio Manager at Smith<br>Barney/Legg Mason from 2005 to 2006;<br>Director at Citigroup Asset Management from<br>1998 to 2005. |
| Lawrence Kemp         | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2017  | Managing Director of BlackRock, Inc. since<br>2012; Prior to joining BlackRock, Inc., Mr. Kemp<br>was a Managing Director at UBS Global Asset<br>Management.  |
| Todd Burnside         | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2017  | Director of BlackRock, Inc. since 2015; Vice<br>President of BlackRock, Inc. from 2008 to<br>2015.  |

### BlackRock Managed Volatility V.I. Fund

The Fund is managed by Philip Green and Justin Christofel, CFA, who are jointly and primarily responsible for the day-to-day management of the Fund.

| Portfolio Manager      | Primary Role  | Since | Title and Recent Biography   |
|------------------------|---|-------|--|
| Philip Green           | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2008  | Managing Director of BlackRock, Inc. since 2006.   |
| Justin Christofel, CFA | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2013  | Director of BlackRock, Inc. since 2013; Vice<br>President of BlackRock, Inc. from 2010 to<br>2013; Associate of BlackRock, Inc. from 2008<br>to 2010; Analyst of BlackRock, Inc. from 2007<br>to 2008. |

### BlackRock Total Return V.I. Fund

The Fund is managed by Rick Rieder, Bob Miller and David Rogal, who 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       | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2010  | Global Chief Investment Officer of Fixed Income,<br>Co-head of BlackRock's Global Fixed Income<br>platform, member of Global Operating<br>Committee and Chairman of the BlackRock<br>firm-wide Investment Council. Managing Director<br>of BlackRock, Inc. since 2009. President and<br>Chief Executive Officer of R3 Capital Partners<br>from 2008 to 2009; Managing Director of<br>Lehman Brothers from 1994 to 2008. |
| Bob Miller        | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2011  | Managing Director of BlackRock, Inc. since<br>2011; Co-Founder and Partner of Round Table<br>Investment Management Company from 2007 to<br>2009; Managing Director of Bank of America<br>from 1999 to 2007.   |
| David Rogal       | Responsible for the day-to-day<br>management of the Fund's portfolio<br>including setting the Fund's overall<br>investment strategy and overseeing<br>the management of the Fund.                           | 2017  | Director of BlackRock, Inc. since 2014; Vice<br>President of BlackRock, Inc. from 2011 to<br>2013.  |

### BlackRock U.S. Government Bond V.I. Fund

The Fund is managed by Bob Miller, Matthew Kraeger and Siddharth Mehta, who are jointly and primarily responsible for the day-to-day management of the Fund.

| Portfolio Manager | Primary Role  | Since | Title and Recent Biography   |
|-------------------|---|-------|--|
| Bob Miller        | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2012  | Managing Director of BlackRock, Inc. since<br>2011; Co-Founder and Partner of Round Table<br>Investment Management Company from 2007 to<br>2009; Managing Director of Bank of America<br>from 1999 to 2007.      |
| Matthew Kraeger   | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2012  | Managing Director of BlackRock, Inc. since<br>2015; Director of BlackRock, Inc. from 2009 to<br>2014; Vice President of BlackRock, Inc. from<br>2006 to 2008; Associate of BlackRock, Inc.<br>from 2002 to 2005. |
| Siddharth Mehta   | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2017  | Director of BlackRock, Inc. since 2017;<br>Vice President of BlackRock, Inc. from 2011<br>to 2016.   |

### BlackRock Value Opportunities V.I. Fund

The Fund is managed by John Coyle, CFA and Murali Balaraman, CFA, who are jointly and primarily responsible for the day-to-day management of the Fund.

| Portfolio Manager     | Primary Role  | Since | Title and Recent Biography   |
|-----------------------|---|-------|--|
| John Coyle, CFA       | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2009  | Managing Director of BlackRock, Inc. since<br>2009; Director of BlackRock, Inc. from 2006 to<br>2008; Director of Merrill Lynch Investment<br>Managers, L.P. ("MLIM") in 2006. |
| Murali Balaraman, CFA | Jointly and primarily responsible for<br>the day-to-day management of the<br>Fund's portfolio, including setting<br>the Fund's overall investment<br>strategy and overseeing the<br>management of the Fund. | 2009  | Managing Director of BlackRock, Inc. since<br>2009; Director of BlackRock, Inc. from 2006 to<br>2008; Director of MLIM in 2006.  |

### **Conflicts of Interest**

The investment activities of BlackRock and its affiliates (including BlackRock, Inc. and The PNC Financial Services Group, Inc. and their affiliates, directors, partners, trustees, managing members, officers and employees (collectively, the "Affiliates")) 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 Funds and their shareholders.

BlackRock and its Affiliates provide investment management services to other funds and discretionary managed accounts that follow investment programs similar to that of the Funds. 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 a Fund. One or more Affiliates act or may act as an investor, investment banker, research provider, investment manager, commodity pool operator, commodity trading advisor, financier, underwriter, adviser, market maker, trader, prime broker, lender, index provider, agent and principal, and have other direct and indirect interests, in securities, currencies, commodities, derivatives and other instruments in which a Fund may directly or indirectly invest. Thus, it is likely that a Fund will have multiple business relationships with and will invest in, engage in transactions with, make voting decisions with respect to, or obtain services from entities for which an Affiliate performs or seeks to perform investment banking or other services. Specifically, a Fund may invest in securities of, or engage in other transactions with, companies with which an Affiliate has developed or is trying to develop investment banking relationships or in which an Affiliate has significant debt or equity investments or other interests. A 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 a Fund or who engage in transactions with or for a Fund, and may receive compensation for such services. A Fund may also make brokerage and other payments to Affiliates in connection with the Fund's portfolio investment transactions. An Affiliate may engage in proprietary trading and advise accounts and funds that have investment objectives similar to those of a 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 these Affiliates are carried out without reference to positions held directly or indirectly by a Fund and may result in 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.

No Affiliate is under any obligation to share any investment opportunity, idea or strategy with a Fund. As a result, an Affiliate may compete with a Fund for appropriate investment opportunities. The results of a Fund's investment activities, therefore, may differ from those of an Affiliate and of other accounts managed by an Affiliate, and it is possible that a 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, a Fund may, from time to time, enter into transactions in which an Affiliate or its other clients have an adverse interest. Furthermore, transactions undertaken by Affiliate-advised clients may adversely impact a Fund. Transactions by one or more Affiliate-advised clients or BlackRock may have the effect of diluting or otherwise

disadvantaging the values, prices or investment strategies of a Fund. A Fund's activities may be limited because of regulatory restrictions applicable to one or more Affiliates, and/or their internal policies designed to comply with such restrictions.

Under a securities lending program approved by the Board, the Funds have retained BlackRock Investment Management, LLC, an Affiliate of BlackRock, to serve as the securities lending agent for the Funds to the extent that the Funds participate in the securities lending program. For these services, the lending agent will receive a fee from the Funds, including a fee based on the returns earned on the Funds' 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 Funds may lend their portfolio securities under the securities lending program.

The activities of Affiliates may give rise to other conflicts of interest that could disadvantage the Funds and their shareholders. BlackRock has adopted policies and procedures designed to address these potential conflicts of interest. See the SAI for further information.

### Valuation of Fund Investments

When an Insurance Company purchases shares, the Insurance Company pays the net asset value. This is the offering price. Shares are also redeemed at their net asset value. Each Fund calculates its net asset value of each class of its shares each day the New York Stock Exchange ("NYSE") is open, generally as of the close of regular trading hours on the NYSE, based on prices at the time of closing. The NYSE generally closes at 4:00 p.m. (Eastern time). The net asset value used in determining your share price is the next one calculated after your purchase or redemption order is received. Each business day, the Funds' net asset values are transmitted electronically to the Insurance Companies that use the Funds as underlying investment options for Contracts.

Equity securities and other instruments for which market quotations are readily available are valued at market value, which is generally determined using the last reported 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. The Funds value fixed-income portfolio securities and non-exchange traded derivatives using last available bid prices or current market quotations provided by dealers or prices (including evaluated prices) supplied by the Funds' approved independent third-party pricing services, each in accordance with valuation procedures approved by the Board. 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 institutional round lot size, but the Fund may hold or transact in such securities in smaller, odd lot sizes. Odd lots often trade at lower prices than institutional round lots. Short-term debt securities with remaining maturities of 60 days or less may be valued on the basis of amortized cost.

Foreign currency exchange rates are generally determined as of the close of business on the NYSE. Foreign securities owned by the Funds may trade on weekends or other days when a Fund does not price its shares. As a result, the Funds' net asset value may change on days when you will not be able to purchase or redeem a Fund's shares. Generally, trading in foreign 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 a Fund's shares are determined as of such times.

When market quotations are not readily available or are not believed by BlackRock to be reliable, a Fund's investments are valued at fair value. Fair value determinations are made by BlackRock in accordance with procedures approved by the Board. 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 liquidity, if BlackRock believes a market quotation from a broker-dealer or other source is unreliable, where the security or other asset or other liability is thinly traded (*e.g.*, municipal securities, certain small cap and emerging growth companies and certain non-U.S. securities) or where there is a significant event subsequent to the most recent market quotation. For this purpose, a "significant event" is deemed to occur if BlackRock determines, in its business judgment prior to or at the time of pricing a Fund's assets or liabilities, that it is likely that the event will cause a material change to the last closing market price of one or more assets or liabilities held by the Fund. For instance, significant events may occur between the foreign market close and the close of business on the NYSE that may not be reflected in the computation of the Funds' net assets. If such event occurs, those instruments may be fair valued. Similarly, foreign securities whose values are affected by volatility that occurs in U.S. markets on a trading day after the close of foreign securities markets may be fair valued.

For certain foreign securities, 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 securities following the close of the local markets to the price that might have prevailed as of a Fund's pricing time.

Fair value represents a good faith approximation of the value of a security. The fair value of one or more securities may not, in retrospect, be the price at which those assets could have been sold during the period in which the particular fair values were used in determining a Fund's net asset value.

A Fund may accept orders from certain authorized financial intermediaries or their designees. A 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 and Taxes**

The High Yield V.I. Fund, Total Return V.I. Fund and U.S. Government Bond V.I. Fund declare dividends daily and reinvest dividends monthly in additional full and fractional shares of the respective Fund. The Basic Value V.I., Capital Appreciation V.I., Equity Dividend V.I., Global Opportunities V.I., Global Allocation V.I., iShares® Alternative Strategies V.I., iShares® Dynamic Allocation V.I., iShares® Dynamic Fixed Income V.I., iShares® Equity Appreciation V.I., Large Cap Core V.I., Large Cap Growth V.I., Large Cap Value V.I., Managed Volatility V.I., and Value Opportunities V.I. Funds declare dividends and reinvest dividends at least annually in additional shares of the respective Funds.

Each Fund has elected to be treated, and intends to qualify each year, as a regulated investment company under the Internal Revenue Code of 1986, as amended (the "Code"). In order to qualify to be taxed as a regulated investment company, each Fund must meet certain income and asset diversification tests and distribution requirements. As regulated investment companies, the Funds will not be subject to Federal income tax on their net investment income and net capital gains that they distribute to their shareholders.

Short-term capital gain earned by an underlying fund will be ordinary income when distributed to the Fund and will not be offset by the Fund's capital losses. Upon the sale or other disposition by the Fund of shares of an underlying fund, the Fund will realize a capital gain or loss which will be long-term or short-term, generally depending on the Fund's holding period for the shares. Losses realized upon such redemptions may result in a substantial number of "wash sales" and deferral, perhaps indefinitely, of realized losses to the Fund.

A Fund or an underlying fund, if invested in non-U.S. securities, may be subject to non-U.S. income taxes and non-U.S. financial transactions taxes. Each Fund and underlying fund that is permitted to do so may elect to "pass through" to its investors, including a Fund, the amount of non-U.S. income taxes paid by the Fund or underlying fund. A Fund itself will be eligible to elect to "pass through" such amounts to its stockholders and may do so, depending upon circumstances.

In addition, each Fund intends to meet certain diversification and investor control requirements applicable to regulated investment companies underlying variable insurance products. The requirements generally provide that, as of the end of each calendar quarter or within 30 days thereafter, no more than 55% of the total assets of a Fund may be represented by any one investment, no more than 70% by any two investments, no more than 80% by any three investments, and no more than 90% by any four investments. For this purpose, all securities of the same issuer are considered a single investment, but in the case of Government securities, each Government agency or instrumentality is considered to be a separate issuer. An alternative diversification test may be satisfied under certain circumstances.

If a Fund should fail to comply with the diversification or investor control requirements or were to otherwise fail to qualify for the special tax treatment afforded regulated investment companies under the Code, Contracts invested in the Fund would not be treated as annuity, endowment, or life insurance contracts for Federal tax purposes and income and gain earned inside the Contracts in current and prior years would be taxed currently to the Contract holders and would remain taxable in future years as well, even if the Fund were to become adequately diversified.

### All Funds (except iShares<sup>®</sup> Alternative Strategies V.I. Fund, iShares<sup>®</sup> Dynamic Allocation V.I. Fund, iShares<sup>®</sup> Dynamic Fixed Income V.I. Fund and iShares<sup>®</sup> Equity Appreciation V.I. Fund)

Dividends paid by the Company may be included in an Insurance Company's gross income. The tax treatment of these dividends depends on the Insurance Company's tax status. A description of an Insurance Company's tax status is contained in the prospectus for the Contract.

A 3.8% Medicare tax is imposed on the net investment income (which includes, but is not limited to, taxable dividends, taxable annuity payments and net gain from investments) of certain individuals, trusts and estates.

A 30% withholding tax is currently imposed on dividends, interest, annuity payments and other income items and will be imposed on redemption proceeds paid after December 31, 2018, to (i) foreign financial institutions, including non-U.S. investment funds, unless they agree to collect and disclose to the U.S. Internal Revenue Service ("IRS") information regarding their direct and indirect U.S. account holders and (ii) certain other foreign entities, unless they certify certain information regarding their direct and indirect U.S. owners. To avoid withholding, foreign financial institutions will need to (i) enter into agreements with the IRS that state that they will provide the IRS information, including the names, addresses and taxpayer identification numbers of direct and indirect U.S. account holders; comply with due diligence procedures with respect to the identification of U.S. accounts; report to the IRS certain information information as to their account holders, or (ii) in the event that an applicable intergovernmental agreement and adopting legislation are enacted, provide local revenue authorities with similar account holder information. Other foreign entities will need to provide the name, address, and taxpayer identification number of each substantial U.S. owner or certifications of no substantial U.S. ownership, unless certain exceptions apply.

## **General Information**

### **Shareholder Documents**

Please contact your Insurance Company for a copy of the Funds' annual and semi-annual reports.

### **Certain Fund Policies**

### **Anti-Money Laundering Requirements**

The Funds are 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 Funds are 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 professionals. 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 Funds reserve the right to reject purchase orders from persons who have not submitted information sufficient to allow the Funds to verify their identity. The Funds also reserve the right to redeem any amounts in the Funds from persons whose identity it is unable to verify on a timely basis. It is the Funds' 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 Funds, including how the Funds invest, please see the SAI.

For a discussion of the Funds' policies and procedures regarding the selective disclosure of their portfolio holdings, please see the SAI.

## Glossary

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

60% MSCI All Country World Index/40% Bloomberg Barclays U.S. Aggregate Bond Index — a customized weighted index comprised of 60% MSCI All Country World Index and 40% Bloomberg Barclays U.S. Aggregate Bond Index.

*Acquired Fund Fees and Expenses* — fees and expenses charged by other investment companies in which a Fund invests a portion of its assets.

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

**Bloomberg Barclays U.S. Aggregate Bond Index** — a widely recognized unmanaged market-weighted index comprised of investment-grade corporate bonds rated BBB or better, mortgages and U.S. Treasury and U.S. Government agency issues with at least one year to maturity.

**Bloomberg Barclays U.S. Corporate High Yield 2% Issuer Capped Index** — an unmanaged index comprised of issues that meet the following criteria: at least \$150 million par value outstanding; maximum credit rating of Ba1; at least one year to maturity; and no issuer represents more than 2% of the index.

**Bloomberg Barclays U.S. Government/Mortgage Index** — an index that measures debt issued by the U.S. Government, and its agencies, as well as mortgage-backed pass-through securities of Ginnie Mae, Fannie Mae and Freddie Mac.

**Bloomberg Barclays U.S. Mortgage-Backed Securities Index** — an unmanaged index that includes the mortgage-backed pass-through securities of Ginnie Mae, Fannie Mae and Freddie Mac that meet certain maturity and liquidity criteria.

**BofA Merrill Lynch 3-Month U.S. Treasury Bill Index** — an unmanaged index that tracks 3-month U.S. Treasury securities.

**BofA Merrill Lynch Current 5-Year U.S. Treasury Index** — an unmanaged index designed to track the total return of the current coupon five-year U.S. Treasury bond.

*Citigroup Non-U.S. Dollar World Government Bond Index* — an unmanaged market capitalization-weighted index that tracks 22 government bond indexes, excluding the United States.

*Citigroup World Government Bond Index (hedged into USD)* — a market capitalization weighted bond index consisting of government bond markets of 23 countries, including the United States.

**Contract** — the Funds offer their shares only to participating insurance companies. These insurance companies write variable annuity and/or variable life insurance contracts that allow the contract owner to choose a Fund as an investment option. The contract owner does not become a Fund shareholder.

**Distribution Fees** — fees used to support a Fund's marketing and distribution efforts, such as compensating financial professionals and other financial intermediaries, advertising and promotion.

**FTSE World Index** — an unmanaged capitalization-weighted index comprised of 2,540 equities from 35 countries in 4 regions, including the United States.

**FTSE World (ex U.S.) Index** — an unmanaged capitalization-weighted index comprised of 1,923 equities from 34 countries, excluding the United States.

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

**MSCI All Country World Index** — a free float-adjusted market capitalization weighted index that is designed to measure the equity market performance of developed and emerging markets.

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

**Reference Benchmark** — an unmanaged weighted index comprised as follows: 36% of the S&P 500<sup>®</sup> Index; 24% FTSE World (ex U.S.) Index; 24% BofA Merrill Lynch Current 5-Year U.S. Treasury Index; and 16% Citigroup Non-U.S. Dollar World Government Bond Index.

**Russell 1000**<sup>®</sup> **Index** — an index that measures the performance of the large cap segment of the U.S. equity universe. It is a subset of the Russell 3000<sup>®</sup> Index and includes approximately 1,000 of the largest securities based on a combination of their market capitalization and current index membership. The index represents approximately 92% of the total market capitalization of the Russell 3000<sup>®</sup> Index.

**Russell 1000**<sup>®</sup> **Growth Index** — an unmanaged index that measures the performance of the large cap growth segment of the U.S. equity universe and consists of those Russell 1000<sup>®</sup> securities with higher price-to-book ratios and higher forecasted growth values.

**Russell 1000<sup>®</sup> Value Index** — an unmanaged index that is a subset of the Russell 1000<sup>®</sup> Index that consists of those Russell 1000<sup>®</sup> securities with lower price-to-book ratios and lower expected growth values.

**Russell 2000**<sup>®</sup> **Index** — an unmanaged index that is a subset of the Russell 3000<sup>®</sup> Index representing approximately 10% of the total market capitalization of that index. It includes approximately 2000 of the smallest securities based on a combination of their market cap and current index membership.

*S&P 500*<sup>®</sup> *Index* — an unmanaged index that covers 500 leading companies and captures approximately 80% coverage of available market capitalization.

**S&P SmallCap 600<sup>®</sup> Value Index** — an unmanaged index that is a subset of the S&P 600<sup>®</sup> Index that consists of those stocks in the S&P 600<sup>®</sup> Index exhibiting the strongest value characteristics.

*Service Fees* — fees used to compensate securities dealers and other financial intermediaries for certain shareholder servicing activities.

Shareholder Fees — these fees include sales charges that you may pay when you buy or sell shares of a Fund.

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### For More Information

### **Funds and Service Providers**

### THE FUNDS

BlackRock Variable Series Funds, Inc. 100 Bellevue Parkway Wilmington, Delaware 19809

Written Correspondence: P.O. Box 9819 Providence, Rhode Island 02940-8019

Overnight Mail: 4400 Computer Drive Westborough, Massachusetts 01588

(800) 441-7762

### MANAGER

BlackRock Advisors, LLC 100 Bellevue Parkway Wilmington, Delaware 19809

### SUB-ADVISERS

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

BlackRock Asset Management North Asia Limited 16/F, 2 Queen's Road Cheung Kong Center Hong Kong

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 1700 Market Street Philadelphia, Pennsylvania 19103

### **ACCOUNTING SERVICES PROVIDER**

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

### DISTRIBUTOR

BlackRock Investments, LLC 40 East 52nd Street New York, New York 10022

### CUSTODIANS

The Bank of New York Mellon One Wall Street New York, New York 10286

Brown Brothers Harriman & Co.<sup>1</sup> 40 Water Street Boston, Massachusetts 02109

### COUNSEL

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

<sup>1</sup> For BlackRock Global Allocation V.I. Fund and BlackRock Large Cap Growth V.I. Fund.

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 Funds 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 each Fund's performance, lists portfolio holdings, and discusses recent market conditions, economic trends and Fund investment strategies that significantly affected a Fund's performance for the last fiscal year.

### Statement of Additional Information ("SAI")

A Statement of Additional Information, dated May 1, 2017 has been filed with the Securities and Exchange Commission ("SEC"). The SAI, which includes additional information about each Fund, may be obtained free of charge, along with the Fund's annual and semi-annual reports, by calling (800) 441-7762 or visiting www.blackrock.com/prospectus/insurance. The SAI, as supplemented from time to time, is incorporated by reference into this prospectus.

#### **BlackRock Investor Services**

Representatives are available to discuss mutual fund prospectuses, literature, programs and services available. Hours: 8:00 a.m. to 6:00 p.m. (Eastern time), Monday-Friday. Call: (800) 441-7762.

### **Purchases and Redemptions**

Call your financial professional or BlackRock Investment Services at (800) 441-7762.

### World Wide Web

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

#### Written Correspondence

BlackRock Variable Series Funds, Inc. PO Box 9819 Providence, Rhode Island 02940-8019

### **Overnight Mail**

BlackRock Variable Series Funds, Inc. 4400 Computer Drive Westborough, Massachusetts 01588

### 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 each 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 each Fund, including the SAI, by visiting the EDGAR database on the SEC's website (http://www.sec.gov) or the SEC's Public Reference Room in Washington, D.C. Copies of this information can be obtained, for a duplicating fee, by electronic request at the following e-mail address: publicinfo@sec.gov, or by writing to the Public Reference Room of the SEC, Washington, D.C. 20549. Information about obtaining documents on the SEC's website without charge may be obtained by calling (800) SEC-0330.

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.

BLACKROCK VARIABLE SERIES FUNDS, INC. INVESTMENT COMPANY ACT FILE NO. 811-03290

**BLACKROCK**<sup>®</sup>