

PROSPECTUS

BLACKROCK®

BlackRock Variable Series Funds, Inc.

▶ BlackRock Capital Appreciation 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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Fund Overview

Key Facts About BlackRock Capital Appreciation V.I. Fund

Investment Objective

The investment objective of the BlackRock Capital Appreciation V.I. Fund (the “Fund”) is to seek long-term growth of capital. Prior to May 1, 2010, BlackRock Capital Appreciation V.I. Fund was known as BlackRock Fundamental Growth 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 (expenses that you pay each year as a percentage of the value of your investment)	Class I Shares	Class III Shares
Management Fees ¹	0.65%	0.65%
Distribution and/or Service (12b-1) Fees	None	0.25%
Other Expenses	0.27%	0.27%
Total Annual Fund Operating Expenses	0.92%	1.17%
Fee Waivers and/or Expense Reimbursements ^{1,2}	(0.13)%	(0.12)%
Total Annual Fund Operating Expenses After Fee Waivers and/or Expense Reimbursements ^{1,2}	0.79%	1.05%

¹ As described in the “Management of the Funds” section of the Fund’s prospectus, BlackRock Advisors, LLC (“BlackRock”) 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 or its affiliates that have a contractual management fee, through April 30, 2019. 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.

² 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, 2019. BlackRock has also contractually agreed to reimburse fees in order to limit certain operational and recordkeeping fees to 0.07% (for Class I Shares) and 0.08% (for Class III Shares) of average daily net assets through April 30, 2019. 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	\$ 81	\$280	\$497	\$1,119
Class III Shares	\$107	\$360	\$632	\$1,410

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 48% of the average value of its portfolio.

Principal Investment Strategies of the Fund

The Fund will seek to achieve its investment objective by investing primarily in a diversified portfolio consisting primarily of common stock of U.S. companies that Fund management believes have shown above-average growth rates in earnings over the long-term. In other words, Fund management tries to choose investments that will increase in value over the long term. The Fund will generally invest at least 65% of its total assets in the following equity securities:

- Common stock;
- Convertible preferred stock;
- Securities convertible into common stock; and
- Rights to subscribe to common stock.

Of these securities the Fund generally seeks to invest primarily in common stock.

The Fund may invest in companies of any size but emphasizes investments in companies that have medium to large stock market capitalizations (currently, approximately \$2 billion or more).

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). A convertible’s value usually reflects both the stream of current income payments and the market value of the underlying common stock. 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.

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.

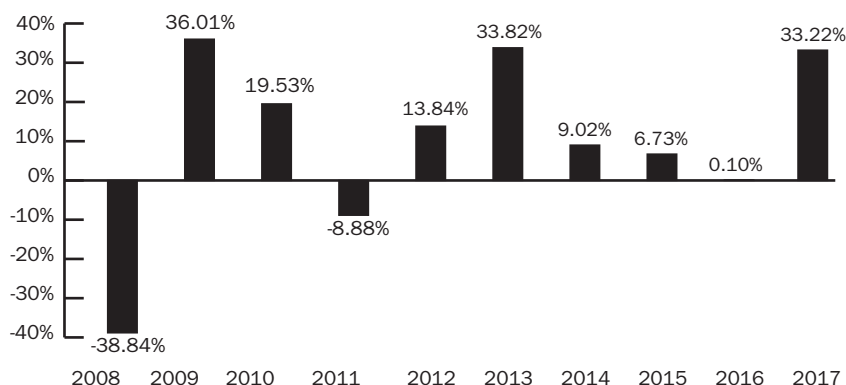
- **Convertible Securities Risk** — The market value of a convertible security performs like that of a regular debt security; that is, if market interest rates rise, the value of a convertible security usually falls. In addition, convertible securities are subject to the risk that the issuer will not 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.
- **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.
- **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.

■ **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 table compares the Fund’s performance to that of the S&P 500® Index and the Russell 1000® Growth 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 June 15, 2010, 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.

Class I Shares
ANNUAL TOTAL RETURNS
BlackRock Capital Appreciation V.I. Fund
As of 12/31



During the ten-year period shown in the bar chart, the highest return for a quarter was 16.38% (quarter ended September 30, 2009) and the lowest return for a quarter was -22.33% (quarter ended December 31, 2008).

As of 12/31/17

Average Annual Total Returns

	1 Year	5 Years	10 Years
BlackRock Capital Appreciation V.I. Fund: Class I Shares	33.22%	15.73%	7.91%
BlackRock Capital Appreciation V.I. Fund: Class III Shares	32.94%	15.43%	7.65%
S&P 500® Index (Reflects no deduction for fees, expenses or taxes)	21.83%	15.79%	8.50%
Russell 1000® Growth Index (Reflects no deduction for fees, expenses or taxes)	30.21%	17.33%	10.00%

Investment Manager

The Fund’s investment manager is BlackRock Advisors, LLC (previously defined as “BlackRock”).

Portfolio Manager

Name	Portfolio Manager of the Fund Since	Title
Lawrence Kemp	2013	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 U.S. federal income tax purposes. See the Contract prospectus for information regarding the U.S. 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 Capital Appreciation 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 growth of capital.

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 seeks to invest in fundamentally sound companies with strong management, superior earnings growth prospects and attractive relative valuations. The disciplined investment process uses bottom-up stock selection as the primary driver of returns. The Fund emphasizes large companies that exhibit stable growth and accelerated earnings.

While the Fund generally expects to invest across a broad range of industries, it may favor companies in those industries that appear to offer higher potential for long-term growth.

The Fund generally will sell a stock when, in the Fund management team’s opinion, the stock reaches its price target, there is a deterioration in the company’s future growth prospects, an inability to sustain earnings momentum, less attractive valuation, a significant price change or more compelling investment opportunities elsewhere.

Principal Investment Strategies

The Fund will seek to achieve its investment objective by investing in a diversified portfolio consisting primarily of common stock of U.S. companies that Fund management believes have shown above-average growth rates in earnings over the long-term. In other words, Fund management tries to choose investments that will increase in value over the long term. The Fund generally invests at least 65% of its total assets in the following equity securities:

- Common stock
- Convertible preferred stock
- Securities convertible into common stock
- Rights to subscribe to common stock

Of these securities, the Fund will primarily invest in common stock.

The Fund may invest in companies of any size but emphasizes investments in companies that have a medium to large market capitalizations (currently, approximately \$2 billion or more).

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). A convertible’s value usually reflects both the stream of current income payments and the market value of the underlying common stock. 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.

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.

- **Derivative Transactions** — The Fund may use derivatives to hedge its portfolio against market and currency risks and to seek to enhance returns. Derivatives are financial instruments whose value is derived from another security, a commodity (such as oil or gold), a currency or an index such as the S&P 500 Index. The derivatives that the Fund may use include, but are not limited to, futures, forwards, options, indexed securities and inverse securities.
- **Foreign Securities** — The Fund may invest up to 20% of its total assets in the securities of foreign companies, including in the form of European Depositary Receipts (“EDRs”) or other securities convertible into securities of foreign companies. This 20% limit does not apply to investments in the form of American Depositary Receipts (“ADRs”). ADRs are receipts typically issued by an American bank or trust company that evidence underlying securities issued by a foreign corporation. EDRs (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. 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 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.
- **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 the return of which 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.
- **Initial Public Offerings** — The Fund has the ability to invest in initial public offerings (“IPOs”).
- **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.
- **Securities Lending** — The Fund may lend securities with a value up to 33 $\frac{1}{3}$ % of its total assets to financial institutions that provide cash or securities issued or guaranteed by the U.S. Government as collateral.
- **Short-term Debt Securities and Temporary Defensive Strategies** — The Fund will normally invest a portion of its assets in short-term debt securities, such as commercial paper. These securities can be sold easily and have limited risk of loss but earn only limited returns. The Fund may also invest without limitation in short-term debt securities (including repurchase agreements), non-convertible preferred stock and bonds, or government and money market securities when Fund management is unable to find enough attractive equity investments and to reduce exposure to equities when Fund management believes it is advisable to do so, on a temporary basis. Investment in these securities may also be used to meet redemptions. Short-term investments and temporary defensive positions may limit the potential for the Fund to achieve its objective of long-term growth of capital.
- **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, 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 Lawrence Kemp. Mr. Kemp is the portfolio manager and is 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 manager.

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.

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.

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 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.

Depository Receipts Risk — Depository receipts are generally subject to the same risks as the foreign securities that they evidence or into which they may be converted. In addition to investment risks associated with the underlying issuer, depository receipts expose the Fund to additional risks associated with the non-uniform terms that apply to depository receipt programs, credit exposure to the depository bank and to the sponsors and other parties with whom the depository bank establishes the programs, currency risk and liquidity risk. The issuers of unsponsored depository 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 depository receipts.

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 (“IRS”).

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 through 2020. In addition, regulations adopted by prudential regulators that will begin to take effect in 2019 will require certain bank-regulated counterparties and certain of their affiliates to include in certain financial contracts, including many derivatives contracts, terms that delay or restrict the rights of counterparties, such as the Fund, to terminate such contracts, foreclose upon collateral, exercise other default rights or restrict transfers of credit support in the event that the counterparty and/or its affiliates are subject to certain types of resolution or insolvency proceedings. The implementation of these requirements with respect to derivatives, as well as regulations under the Dodd-Frank Act regarding clearing, mandatory trading and margining of other derivatives, may increase the costs and risks to the Fund of trading in these instruments and, as a result, may affect returns to investors in the Fund.

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

Risks Specific to Certain Derivatives Used by the Fund

Indexed and Inverse Securities — 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.

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

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

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, 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.

"New Issues" Risk — "New Issues" are initial public offerings ("IPOs") of equity securities. Investments in companies that have recently gone public have the potential to produce substantial gains for the Fund. However, there is no assurance that the Fund will have access to profitable IPOs and therefore investors should not rely on these past gains as an indication of future performance. The investment performance of the Fund during periods when it is unable to invest significantly or at all in IPOs may be lower than during periods when the Fund is able to do so. In addition, as the Fund increases in size, the impact of IPOs on the Fund's performance will generally decrease. Securities issued in IPOs are subject to many of the same risks as investing in companies with smaller market capitalizations. Securities issued in IPOs have no trading history, and information about the companies may be available for very limited periods. In addition, the prices of securities sold in IPOs may be highly volatile or may decline shortly after the initial public offering. When an initial public offering is brought to the market, availability may be limited and the Fund may not be able to buy any shares at the offering price, or, if it is able to buy shares, it may not be able to buy as many shares at the offering price as it would like.

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.

Valuation Risk — The price the Fund could receive upon the sale of any particular portfolio investment may differ from the Fund's valuation of the investment, particularly for securities that trade in thin or volatile markets or that are valued using a fair valuation methodology or a price provided by an independent pricing service. As a result, the price received upon the sale of an investment may be less than the value ascribed by the Fund, and the Fund could realize a greater than expected loss or lesser than expected gain upon the sale of the investment. Pricing services that value fixed-income securities generally utilize a range of market-based and security-specific inputs and assumptions, as well as considerations about general market conditions, to establish a price. Pricing services generally value fixed-income securities assuming orderly transactions of an institutional round lot size, but may be held or transactions may be conducted in such securities in smaller, odd lot sizes. Odd lots may trade at lower prices than institutional round lots. The Fund's ability to value its investments may also be impacted by technological issues and/or errors by pricing services or other third-party service providers.

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.

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.

(For a share outstanding throughout each period)	Class I				
	Year Ended December 31,				
	2017	2016	2015	2014	2013
Per Share Operating Performance					
Net asset value, beginning of year	\$ 8.63	\$ 8.86	\$ 9.02	\$ 9.80	\$ 8.50
Net investment income (loss) ¹	(0.00) ^{2,3}	(0.00) ^{2,4}	(0.01)	(0.01)	(0.00) ²
Net realized and unrealized gain (loss)	2.86	0.01	0.63	0.87	2.86
Net increase (decrease) from investment operations	2.86	0.01	0.62	0.86	2.86
Distributions: ⁵					
From net investment income	—	—	—	—	(0.00) ²
From net realized gain	(1.23)	(0.24)	(0.78)	(1.64)	(1.56)
Total distributions	(1.23)	(0.24)	(0.78)	(1.64)	(1.56)
Net asset value, end of year	\$ 10.26	\$ 8.63	\$ 8.86	\$ 9.02	\$ 9.80
Total Return⁶					
Based on net asset value	33.22%	0.10%	6.73%	9.02%	33.82%
Ratios to Average Net Assets					
Total expenses	0.92%	0.92%	0.93%	0.91%	0.93%
Total expenses after fees waived and reimbursed	0.79%	0.80%	0.79%	0.79%	0.80%
Net investment income (loss)	(0.00) ^{2,3}	(0.06)% ⁴	(0.15)%	(0.10)%	(0.00)% ²
Supplemental Data					
Net assets, end of year (000)	\$142,246	\$124,752	\$139,045	\$166,586	\$180,580
Portfolio turnover rate	48%	89%	70%	102%	158%

¹ Based on average shares outstanding.

² Amount is greater than \$(0.005) per share.

³ Net Investment Income per share and the ratio of net investment income to average net assets include \$0.01 per share and 0.09%, respectively, resulting from a special dividend from TransDigm Group, Inc. in August 2017.

⁴ Net Investment Income per share and the ratio of net investment income to average net assets include \$0.01 per share and 0.07%, respectively, resulting from a special dividend from TransDigm Group, Inc. in October 2016.

⁵ Distributions for annual periods determined in accordance with federal income tax regulations.

⁶ Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

Financial Highlights (concluded)

(For a share outstanding throughout each period)	Class III				
	Year Ended December 31,				
	2017	2016	2015	2014	2013
Per Share Operating Performance					
Net asset value, beginning of year	\$ 8.56	\$ 8.81	\$ 8.97	\$ 9.76	\$ 8.48
Net investment income (loss) ¹	(0.03) ²	(0.03) ³	(0.04)	(0.03)	(0.03)
Net realized and unrealized gain (loss)	2.84	0.02	0.63	0.86	2.84
Net increase (decrease) from investment operations	2.81	(0.01)	0.59	0.83	2.81
Distributions: ⁴					
From net investment income	—	—	—	—	(0.00) ⁵
From net realized gain	(1.20)	(0.24)	(0.75)	(1.62)	(1.53)
Total distributions	(1.20)	(0.24)	(0.75)	(1.62)	(1.53)
Net asset value, end of year	\$ 10.17	\$ 8.56	\$ 8.81	\$ 8.97	\$ 9.76
Total Return⁶					
Based on net asset value	32.94%	(0.13)%	6.49%	8.68%	33.40%
Ratios to Average Net Assets					
Total expenses	1.17%	1.18%	1.17%	1.18%	1.19%
Total expenses after fees waived and reimbursed	1.05%	1.06%	1.05%	1.05%	1.06%
Net investment income (loss)	(0.27)% ²	(0.32)% ³	(0.40)%	(0.35)%	(0.27)%
Supplemental Data					
Net assets, end of year (000)	\$259,969	\$231,136	\$233,706	\$233,723	\$207,582
Portfolio turnover rate	48%	89%	70%	102%	158%

¹ Based on average shares outstanding.

² Net Investment Income per share and the ratio of net investment income to average net assets include \$0.01 per share and 0.09%, respectively, resulting from a special dividend from TransDigm Group, Inc. in August 2017.

³ Net Investment Income per share and the ratio of net investment income to average net assets include \$0.00 per share and 0.07%, respectively, resulting from a special dividend from TransDigm Group, Inc. in October 2016.

⁴ Distributions for annual periods determined in accordance with federal income tax regulations.

⁵ Amount is greater than \$(0.005) per share.

⁶ Where applicable, excludes insurance-related fees and expenses and assumes the reinvestment of distributions.

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Other Important Information

BlackRock Variable Series Funds Class III Shares

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Account Information

The Insurance Companies

Shares of the BlackRock Advantage Large Cap Core V.I. Fund, the BlackRock Advantage Large Cap Value V.I. Fund, the BlackRock Advantage U.S. Total Market V.I. Fund, 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 High Yield V.I. Fund, the BlackRock iShares® Alternative Strategies V.I. Fund, the BlackRock iShares® Dynamic Allocation V.I. Fund, the BlackRock Large Cap Focus Growth V.I. Fund, the BlackRock Managed Volatility V.I. Fund, the BlackRock S&P 500 Index V.I. Fund, the BlackRock Total Return V.I. Fund and the BlackRock U.S. Government Bond 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 exchanges. The exchange privilege is not intended as a vehicle for short-term trading. Excessive purchase and sale or exchange activity may interfere with portfolio management, increase expenses and taxes and may have an adverse effect on the performance of 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.

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, may be based on a percentage of the value of shares sold to, or held by, customers of the Service Organization or may be calculated on another basis. The aggregate amount of these payments by BlackRock, the Distributor and their affiliates may be substantial and, in some circumstances, 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 \$6.317 trillion in investment company and other portfolio assets under management as of March 31, 2018.

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.

BlackRock Advantage Large Cap Core V.I. Fund

Portion of Average Daily Value of Net Assets	Rate of 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 Advantage Large Cap Value V.I. Fund

Portion of Average Daily Value of Net Assets	Rate of 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 Advantage 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 Advantage U.S. Total Market V.I. Fund

Portion of Average Daily Value of Net Assets	Rate of 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 Basic Value V.I. Fund

Portion of Average Daily Value of Net Assets	Rate of 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 Capital Appreciation V.I. Fund

Portion of Average Daily Value of Net Assets	Rate of 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 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 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 iShares® Alternative Strategies V.I. Fund

Portion of Average Daily Value of Net Assets	Rate of 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® Dynamic Allocation V.I. Fund

Portion of Average Daily Value of Net Assets	Rate of 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 Focus Growth V.I. Fund

Portion of Average Daily Value of Net Assets	Rate of 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 Managed Volatility V.I. Fund

Portion of Average Daily Value of Net Assets	Rate of 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 S&P 500 Index V.I. Fund

Effective April 23, 2018, with respect to the BlackRock S&P 500 Index V.I. Fund, the annual management fees payable to BlackRock (as a percentage of average daily net assets) are calculated as follows:

	Rate of Management Fee
	0.07%

Prior to April 23, 2018, with respect to the BlackRock S&P 500 Index V.I. Fund, the annual management fees payable to BlackRock (as a percentage of average daily net assets) were calculated as follows:

	Rate of Management Fee
	0.300%

Prior to April 23, 2018, for BlackRock S&P 500 Index V.I. Fund, BlackRock had contractually agreed to waive 0.10% of its management fee. The contractual agreement terminated effective April 23, 2018 in connection with the above reduction in the Fund's contractual management fee rate.

BlackRock U.S. Government Bond V.I. Fund

Portion of Average Daily Value of Net Assets	Rate of 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 High Yield V.I. Fund and BlackRock Total Return V.I. Fund

Portion of Aggregate Average Daily Value of Net Assets of Both Funds:	Rate of Management Fee	
	BlackRock High Yield V.I. Fund	BlackRock Total Return 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.

All Funds (except BlackRock Government Money Market V.I. Fund, BlackRock iShares® Alternative Strategies V.I. Fund and BlackRock iShares® Dynamic Allocation V.I. Fund)

BlackRock has contractually agreed to waive the management fee with respect to any portion of each Fund's assets estimated to be attributable to investments in other equity and fixed-income mutual funds and exchange-traded funds managed by BlackRock or its affiliates that have a contractual management fee. The contractual waiver is in effect through April 30, 2019 for each Fund other than the BlackRock Managed Volatility V.I. Fund and the BlackRock S&P 500 Index V.I. Fund (for which the contractual waiver is in effect through April 30, 2021). The contractual agreement may be terminated upon 90 days' notice by a majority of the Independent Directors or by a vote of a majority of the outstanding voting securities of the Fund.

BlackRock iShares® Alternative Strategies V.I. Fund and BlackRock iShares® Dynamic Allocation V.I. Fund

BlackRock has contractually agreed to waive the management fee with respect to any portion of each Fund's assets estimated to be attributable to investments in other equity and fixed-income mutual funds managed by BlackRock or its affiliates that have a contractual management fee, through April 30, 2019. The contractual agreement may be terminated upon 90 days' notice by a majority of the Independent Directors or by a vote of a majority of the outstanding voting securities of the Fund.

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) 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 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 Caps¹ on Total Annual Fund Operating Expenses² (excluding Dividend Expense, Interest Expense, Acquired Fund Fees and Expenses and certain other Fund expenses)	Contractual Caps¹ on fees paid by Fund for Operational and Recordkeeping Services
Advantage Large Cap Core V.I. Fund	1.50%	0.08%
Advantage Large Cap Value V.I. Fund	0.85%	0.11%
Advantage U.S. Total Market V.I. Fund	0.80%	0.01%
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%
High Yield V.I. Fund	1.50%	0.05%
iShares® Alternative Strategies V.I. Fund	0.90%	—
iShares® Dynamic Allocation V.I. Fund	0.78%	—
Large Cap Focus Growth V.I. Fund	1.50%	0.07%
Managed Volatility V.I. Fund ³	0.84%	0.00%
S&P 500 Index V.I. Fund ³	0.40%	0.05%
Total Return V.I. Fund	1.50%	0.06%
U.S. Government Bond V.I. Fund	1.50%	0.06%

¹ The contractual caps for each Fund (other than the BlackRock Managed Volatility V.I. Fund and the BlackRock S&P 500 Index V.I. Fund) are in effect through April 30, 2019. The contractual caps for the BlackRock Managed Volatility V.I. Fund and the BlackRock S&P 500 Index V.I. Fund are in effect through April 30, 2021. 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.

² As a percentage of average daily net assets and based on current fees.

³ For the fiscal year ended December 31, 2017, there were no Class III Shares outstanding.

With respect to the contractual agreements to cap net expenses described above for the BlackRock iShares® Alternative Strategies V.I. Fund and the BlackRock iShares® Dynamic Allocation 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 current 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) an amount not to exceed either (x) the current expense limit of that share class or (y) the expense limit of the share class in effect at the time that the share class received the applicable waiver and/or reimbursement, provided that: (1) the Fund of which the share class is a part has more than \$50 million in assets and (2) 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.

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, 2017, 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
Advantage Large Cap Core V.I. Fund	0.46%
Advantage Large Cap Value V.I. Fund	0.45%
Advantage U.S. Total Market V.I. Fund	0.52%
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	0.62%
High Yield V.I. Fund	0.49%
iShares® Alternative Strategies V.I. Fund	0.05%
iShares® Dynamic Allocation V.I. Fund	0.00%
Large Cap Focus Growth V.I. Fund	0.65%
Managed Volatility V.I. Fund	0.12% ¹
S&P 500 Index V.I. Fund	0.20% ¹
Total Return V.I. Fund	0.45%
U.S. Government Bond V.I. Fund	0.40%

¹ For the fiscal year ended December 31, 2017, there were no Class III Shares outstanding.

BlackRock has entered into a sub-advisory agreement with BIL, an affiliate of BlackRock with respect to the BlackRock Managed Volatility V.I. Fund. Under the sub-advisory agreement, BlackRock pays BIL a monthly fee for services it provides for that portion of the BlackRock Managed Volatility V.I. Fund for which BIL acts as sub-adviser at an annual rate equal to a percentage of the management fee paid to BlackRock under the Management Agreement.

BlackRock has entered into a sub-advisory agreement with BNA, an affiliate of BlackRock with respect to the BlackRock Managed Volatility V.I. Fund. Under the sub-advisory agreement, BlackRock pays BNA a monthly fee for services it provides for that portion of the Managed Volatility V.I. Fund for which BNA acts as sub-adviser at an annual rate 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 with respect to the BlackRock Managed Volatility V.I. Fund. Under the sub-advisory agreement, BlackRock pays BRS a monthly fee for services it provides for that portion of the BlackRock Managed Volatility V.I. Fund for which BRS acts as sub-adviser at an annual rate equal to a percentage of the management fee paid to BlackRock under the Management Agreement.

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, 2017.

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. The Consolidated Complaint seeks, among other things, to recover on behalf of 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 Advantage Large Cap Core V.I. Fund, BlackRock Advantage Large Cap Value V.I. Fund and BlackRock Advantage U.S. Total Market V.I. Fund

Each Fund is managed by Raffaele Savi, Travis Cooke, CFA, and Richard Mathieson who are jointly and primarily responsible for the day-to-day management of the Fund.

Portfolio Manager	Primary Role	Since	Title and Recent Biography
Raffaele Savi	Jointly and primarily responsible for the day-to-day management of each Fund’s portfolio, including setting each Fund’s overall investment strategy and overseeing the management of the Funds.	2017	Managing Director of BlackRock, Inc. since 2009; Managing Director at Barclays Global Investors from 2007 to 2009; Principal at Barclays Global Investors from 2006 to 2007.
Travis Cooke, CFA	Jointly and primarily responsible for the day-to-day management of each Fund’s portfolio, including setting each Fund’s overall investment strategy and overseeing the management of the Funds.	2017	Managing Director of BlackRock, Inc. since 2012; Director of BlackRock, Inc. from 2009 to 2011, Principal of Barclays Global Investors from 2002 to 2009.
Richard Mathieson	Jointly and primarily responsible for the day-to-day management of each Fund’s portfolio, including setting each Fund’s overall investment strategy and overseeing the management of the Funds.	2017	Managing Director of BlackRock, Inc. since 2011; Director of BlackRock, Inc. from 2009 to 2011; Principal at BGI from 2008 to 2009; Equity Analyst for Exista UK from 2007 to 2008; Principal at BGI from 2005 to 2007; Associate of BGI from 2001 to 2005.

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 the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2009	Managing Director of BlackRock, Inc. since 2010; Director of BlackRock, Inc. from 2007 to 2010; Vice President of BlackRock, Inc. in 2006.
Joseph Wolfe	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2017	Director of BlackRock, Inc. since 2012; Head of Quantitative Active Research at Northern Trust 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-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2013	Managing Director of BlackRock, Inc. since 2012; Prior to joining BlackRock, Inc., Mr. Kemp was a Managing Director at UBS Global Asset Management.

BlackRock Equity Dividend V.I. Fund

The Fund is managed by Tony DeSpirito, David Zhao and Franco Tapia, who are jointly and primarily responsible for the day-to-day management of the Fund.

Portfolio Manager	Primary Role	Since	Title and Recent Biography
Tony DeSpirito	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2014	Managing Director of BlackRock, Inc. since 2014; Managing Principal, Portfolio Manager and Member of the Executive Committee of Pzena Investment Management from 2009 to 2014.
David Zhao	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2017	Managing Director of BlackRock, Inc. since 2016; Global Equity Senior Research Analyst and Principal at Pzena Investment Management from 2006 to 2016.
Franco Tapia	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2017	Managing Director of BlackRock, Inc. since 2016; Senior Equity Research Analyst and Portfolio Manager at Pzena Investment Management from 2006 to 2016.

BlackRock Global Allocation V.I. Fund

The Fund is managed by 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
Dan Chamby, CFA	Jointly and primarily responsible for the management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the 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 management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2017	Managing Director of BlackRock, Inc. since 2009.
David Clayton, CFA, JD	Jointly and primarily responsible for the management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2017	Managing Director of BlackRock, Inc. since 2012; Director of BlackRock, Inc. from 2010 to 2011.
Kent Hogshire, CFA	Jointly and primarily responsible for the management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2017	Managing Director of BlackRock, Inc. since 2017; Director of BlackRock, Inc. from 2008 to 2016.

BlackRock High Yield V.I. Fund

The Fund is managed by James Keenan, CFA, Mitchell Garfin, CFA, David Delbos and Derek Schoenhofen. Mr. Keenan is jointly and primarily responsible for setting the Fund's overall investment strategy and overseeing the Fund's investment process and performance. Messrs. Garfin, Delbos and Schoenhofen 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 setting the Fund's overall investment strategy and overseeing the Fund's investment process and performance.	2007	Managing Director of BlackRock, Inc. since 2008 and Head of the Leveraged Finance Portfolio team; Director of BlackRock, Inc. from 2006 to 2007.
Mitchell Garfin, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2009	Managing Director of BlackRock, Inc. since 2009; Director of BlackRock, Inc. from 2005 to 2008.
David Delbos	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2014	Managing Director of BlackRock, Inc. since 2012; Director of BlackRock, Inc. from 2007 to 2011; Vice President of BlackRock, Inc. from 2005 to 2006.
Derek Schoenhofen	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2009	Director of BlackRock, Inc. since 2006; Vice President of BlackRock, Inc. from 2000 to 2005.

BlackRock iShares® Alternative Strategies V.I. Fund and BlackRock iShares® Dynamic Allocation V.I. Fund

Each Fund is managed by Amy Whitelaw, Greg Savage, 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 the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2014	Managing Director of BlackRock, Inc. since 2013; Director of BlackRock, Inc. from 2009 to 2012; Principal of Barclays Global Investors ("BGI") from 2000 to 2009.
Greg Savage, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2018	Managing Director of BlackRock, Inc. since 2010; Director of BlackRock, Inc. in 2009; Principal of BGI from 2007 to 2009; Associate of BGI from 1999 to 2007.
Michael Gates, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2016	Director of BlackRock, Inc. since 2009.

BlackRock Large Cap Focus Growth 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-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2017	Managing Director of BlackRock, Inc. since 2012; Prior to joining BlackRock, Inc., Mr. Kemp was a Managing Director at UBS Global Asset Management.

BlackRock Managed Volatility V.I. Fund

The Fund is managed by Philip Green and Michael Pensky, 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 the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2008	Managing Director of BlackRock, Inc. since 2006.
Michael Pensky	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2013	Director of BlackRock Inc. since 2018; Vice President of BlackRock, Inc. from 2016 to 2017; Associate of BlackRock, Inc. from 2012 to 2015.

BlackRock S&P 500 Index V.I. Fund

The Fund is managed by Greg Savage, CFA, Alan Mason, Jennifer Hsui, CFA, Creighton Jue, CFA and Rachel Aguirre, who are jointly and primarily responsible for the day-to-day management of the Fund.

Portfolio Manager	Primary Role	Since	Title and Recent Biography
Greg Savage, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2011	Managing Director of BlackRock, Inc. since 2010; Director of BlackRock, Inc. in 2009; Principal of BGI from 2007 to 2009; Associate of BGI from 1999 to 2007.
Alan Mason	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2014	Managing Director of BlackRock, Inc. since 2009; Managing Director of BGI from 2008 to 2009; Principal of BGI from 1996 to 2009.
Jennifer Hsui, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2016	Managing Director of BlackRock, Inc. since 2011; Director of BlackRock, Inc. from 2009 to 2011; Principal of BGI from 2006 to 2009.
Creighton Jue, CFA	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2016	Managing Director of BlackRock, Inc. since 2011; Director of BlackRock, Inc. from 2009 to 2011; Principal of BGI from 2000 to 2009.
Rachel Aguirre	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2016	Managing Director of BlackRock, Inc. since 2018; Director of BlackRock, Inc. from 2012 to 2017; Vice President of BlackRock, Inc. from 2009 to 2011; Principal and Portfolio Manager of BGI from 2005 to 2009.

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 the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2010	Global Chief Investment Officer of Fixed Income, Co-head of BlackRock's Global Fixed Income platform, member of Global Operating Committee and Chairman of the BlackRock firm-wide Investment Council; Managing Director of BlackRock, Inc. since 2009; President and Chief Executive Officer of R3 Capital Partners from 2008 to 2009; Managing Director of Lehman Brothers from 1994 to 2008.
Bob Miller	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2011	Managing Director of BlackRock, Inc. since 2011; Co-Founder and Partner of Round Table Investment Management Company from 2007 to 2009; Managing Director of Bank of America from 1999 to 2007.
David Rogal	Responsible for the day-to-day management of the Fund's portfolio including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2017	Director of BlackRock, Inc. since 2014; Vice President of BlackRock, Inc. from 2011 to 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 the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2012	Managing Director of BlackRock, Inc. since 2011; Co-Founder and Partner of Round Table Investment Management Company from 2007 to 2009; Managing Director of Bank of America from 1999 to 2007.
Matthew Kraeger	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2012	Managing Director of BlackRock, Inc. since 2015; Director of BlackRock, Inc. from 2009 to 2014; Vice President of BlackRock, Inc. from 2006 to 2008; Associate of BlackRock, Inc. from 2002 to 2005.
Siddharth Mehta	Jointly and primarily responsible for the day-to-day management of the Fund's portfolio, including setting the Fund's overall investment strategy and overseeing the management of the Fund.	2017	Director of BlackRock, Inc. since 2017; Vice President of BlackRock, Inc. from 2011 to 2016.

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 may 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 BlackRock High Yield V.I. Fund, BlackRock Total Return V.I. Fund and BlackRock 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 BlackRock Advantage Large Cap Core V.I., BlackRock Advantage Large Cap Value V.I., BlackRock Advantage U.S. Total Market V.I., BlackRock Basic Value V.I., BlackRock Capital Appreciation V.I., BlackRock Equity Dividend V.I., BlackRock Global Allocation V.I., BlackRock iShares® Alternative Strategies V.I., BlackRock iShares® Dynamic Allocation V.I., BlackRock Large Cap Focus Growth V.I., BlackRock Managed Volatility V.I. and BlackRock S&P 500 Index 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 BlackRock iShares® Alternative Strategies V.I. Fund and BlackRock iShares® Dynamic Allocation 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.

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 intermediaries. Such information may be verified using third-party sources. This information will be used only for compliance with the Patriot Act or other applicable laws, regulations and rules in connection with money laundering, terrorism or economic sanctions.

The 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.

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 Non-U.S. Dollar World Government Bond Index — an unmanaged market capitalization-weighted index that tracks 22 government bond indexes, excluding the United States.

FTSE WGBI (hedged into USD) — a market capitalization weighted bond index consisting of government bond markets of 23 countries, including the United States.

FTSE World Index — a market cap weighted index representing the performance of the large and mid-cap stocks from the developed and advanced emerging countries within the FTSE Global Equity Index Series.

FTSE World (ex U.S.) Index — a market cap weighted index representing the performance of the large and mid-cap stocks from the developed and advanced emerging countries excluding the U.S. within the FTSE Global Equity Index Series.

ICE BofAML 3-Month U.S. Treasury Bill Index — an unmanaged index that tracks 3-month U.S. Treasury securities.

ICE BofAML 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.

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. The index consists of 47 country indexes comprising 23 developed and 24 emerging market country indexes.

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® Index; 24% FTSE World (ex U.S.) Index; 24% ICE BofAML Current 5-Year U.S. Treasury Index; and 16% FTSE Non-U.S. Dollar World Government Bond Index.

Russell 1000® 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® 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® Index.

Russell 1000® 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® securities with higher price-to-book ratios and higher forecasted growth values.

Russell 1000® Value Index — an unmanaged index that is a subset of the Russell 1000® Index that consists of those Russell 1000® securities with lower price-to-book ratios and lower expected growth values.

Russell 2000® Index — an unmanaged index that is a subset of the Russell 3000® 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.

Russell 3000® Index — an index that measures the performance of the largest 3,000 U.S. companies representing approximately 98% of the investable U.S. equity market.

S&P 500® Index — an unmanaged index that covers 500 leading companies and captures approximately 80% coverage of available market capitalization.

S&P SmallCap 600® Value Index — an unmanaged index that is a subset of the S&P 600® Index that consists of those stocks in the S&P 600® 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
200 Berkeley Street
Boston, Massachusetts 02116

ACCOUNTING SERVICES PROVIDER

JPMorgan Chase Bank, N.A.
383 Madison Avenue, Floor 11
New York, New York 10179

DISTRIBUTOR

BlackRock Investments, LLC
40 East 52nd Street
New York, New York 10022

CUSTODIANS

JPMorgan Chase Bank, N.A.
383 Madison Avenue, Floor 11
New York, New York 10179

Brown Brothers Harriman & Co.¹
40 Water Street
Boston, Massachusetts 02109

COUNSEL

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

¹ For BlackRock Global Allocation V.I. Fund.

Additional Information

This prospectus contains important information you should know before investing, including information about risks. Please read it before you invest and keep it for future reference. More information about the 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, 2018, 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