

FRANKLIN GROWTH AND INCOME VIP FUND

Franklin Templeton Variable Insurance
Products Trust—Class 2

May 1, 2020



FRANKLIN
TEMPLETON

Before you invest, you may want to review the Fund's prospectus, which contains more information about the Fund and its risks. You can find the Fund's prospectus, statement of additional information, reports to shareholders and other information about the Fund online at franklintempleton.com/ftviptfunds. You can also get this information at no cost by calling 1-888-FRANKLIN or by sending an e-mail request to FTVIPTprospectus@franklintempleton.com. The Fund's prospectus and statement of additional information, both dated May 1, 2020, as may be amended from time to time, are incorporated by reference into this Summary prospectus, which means that they are legally a part of this Summary prospectus. Shares of the insurance funds of Franklin Templeton Variable Insurance Products Trust are not offered to the public; they are offered and sold only to: (1) insurance company separate accounts to serve as the underlying investment vehicles for variable contracts; (2) certain qualified plans; and (3) other mutual funds (fund of funds). This Summary prospectus is not intended for use by other investors. Please check with your insurance company for availability. Please read this Summary prospectus together with your variable annuity or variable life insurance product prospectus.

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Internet Delivery of Shareholder Reports: Effective January 1, 2021, as permitted by regulations adopted by the SEC, you may not be receiving paper copies of the Fund's annual or semi-annual shareholder reports by mail, unless you specifically request paper copies of the reports from the insurance company that offers your variable annuity or variable life insurance contract or from your financial intermediary. Instead of delivering paper copies of the report, the insurance company may choose to make the reports available on a website, and will notify you by mail each time a shareholder report is posted and provide you with a website link to access the report. Instructions for requesting paper copies will be provided by your insurance company.

If you already elected to receive shareholder reports electronically, you will not be affected by this change and you need not take any action. You may elect to receive shareholder reports and other communications from the insurance company or your financial intermediary electronically by following the instructions provided by the insurance company or by contacting your financial intermediary.

You may elect to receive all future Fund shareholder reports in paper free of charge from the insurance company. You can inform the insurance company or your financial intermediary that you wish to continue receiving paper copies of your shareholder reports by following the instructions provided by the insurance company or by contacting your financial intermediary. Your election to receive reports in paper will apply to all portfolio companies available under your contract with the insurance company.

Investment Goal

Capital appreciation. Its secondary goal is current income.

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 table and the example do not include any fees or sales charges imposed by variable insurance contracts, qualified retirement plans or funds of funds.** If they were included, your costs would be higher.

Annual Fund Operating Expenses

(expenses that you pay each year as a percentage of the value of your investment)

	Class 2
Management fees	0.62%
Distribution and service (12b-1) fees	0.25%
Other expenses	0.10%
Total annual Fund operating expenses	0.97%
Fee waiver and/or expense reimbursement ¹	-0.13%
Total annual Fund operating expenses after fee waiver and/or expense reimbursement¹	0.84%

1. The investment manager has contractually agreed to waive or assume certain expenses so that common expenses (excluding Rule 12b-1 fees, acquired fund fees and expenses and certain non-routine expenses) do not exceed 0.59% until April 30, 2021. Contractual fee waiver and/or expense reimbursement agreements may not be changed or terminated during the time period set forth above.

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 the period. 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 reflects adjustments made to the Fund's operating expenses due to the fee waivers and/or expense reimbursements by management for the 1 Year numbers only. Although your actual costs may be higher or lower, based on these assumptions your costs would be:

	1 Year	3 Years	5 Years	10 Years
Class 2	\$86	\$296	\$524	\$1,178

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 25.20% of the average value of its portfolio.

Principal Investment Strategies

Under normal conditions, the Fund invests predominantly in equity securities, including common stock, preferred stock and securities convertible into common stocks. The Fund generally invests predominantly in common stocks, and the remainder of its net assets in other equity-related instruments such as convertible securities and equity-linked notes (ELNs). The Fund may invest up to 25% of its net assets in foreign securities, including developing or emerging markets.

While the Fund does not concentrate in any one industry, from time to time, based on economic conditions, it may make significant investments in certain sectors.

The Fund's strategy is to invest in a broadly diversified portfolio of equity securities that the Fund's investment manager considers to be financially strong, with a focus on "blue chip" companies. The investment manager applies a "bottom-up" approach to investing in individual securities. The investment manager will assess the market price of a company's securities relative to the investment manager's evaluation of the company's long-term earnings, cash flow potential and balance sheet strength. The investment manager also considers a company's price/earnings ratio, return on capital, profit margins and asset value. The Fund's investment manager considers dividend yield and the opportunity for dividend growth in selecting stocks for the Fund because the investment manager believes that, over time, dividend income can contribute significantly to total return and can be a more consistent source of investment return than capital appreciation.

Principal Risks

You could lose money by investing in the Fund. Mutual fund shares are not deposits or obligations of, or guaranteed or endorsed by, any bank, and are not

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insured by the Federal Deposit Insurance Corporation, the Federal Reserve Board, or any other agency of the U.S. government.

Market The market values of securities or other investments owned by the Fund will go up or down, sometimes rapidly or unpredictably. The market value of a security or other investment may be reduced by market activity or other results of supply and demand unrelated to the issuer. This is a basic risk associated with all investments. When there are more sellers than buyers, prices tend to fall. Likewise, when there are more buyers than sellers, prices tend to rise.

Stock prices tend to go up and down more dramatically than those of debt securities. A slower-growth or recessionary economic environment could have an adverse effect on the prices of the various stocks held by the Fund.

Blend Style Investing A “blend” strategy results in investments in both value and growth stocks, or in stocks with characteristics of both. If other investors fail to recognize the company’s value, or favor investing in faster-growing companies, value stocks may not increase in value as anticipated by the Fund’s investment manager or may decline even further. With respect to growth stocks, stock prices reflect projections of future earnings or revenues and can fall dramatically if the company fails to meet those projections.

Income Because the Fund can only distribute what it earns, the Fund’s distributions to shareholders may decline when dividend income from investments in stocks decline or when prevailing interest rates fall.

Focus To the extent that the Fund focuses on particular countries, regions, industries, sectors or types of investment from time to time, the Fund may be subject to greater risks of adverse developments in such areas of focus than a fund that invests in a wider variety of countries, regions, industries, sectors or investments.

Equity-Linked Notes (ELNs) Investments in ELNs often have risks similar to their underlying securities, which could include management risk, market risk and, as applicable, foreign securities and currency risks. In addition, since ELNs are in note form, ELNs are also subject to certain debt securities risks, such as interest rate and credit risks, including the risk that the issuer of the ELN will default or become bankrupt and the Fund will have difficulty being repaid, or fail to be repaid, the principal amount of, or income from, its investment. Investments in ELNs are also subject to liquidity risk,

which may make ELNs difficult to sell and value. In addition, ELNs may exhibit price behavior that does not correlate with the underlying securities or a fixed-income investment. Should the prices of the underlying securities move in an unexpected manner, the Fund may not achieve the anticipated benefits of an investment in an ELN, and may realize losses, which could be significant and could include the Fund’s entire principal investment.

Convertible Securities Convertible securities are subject to the risks of stocks when the underlying stock price is high relative to the conversion price (because more of the security’s value resides in the conversion feature) and debt securities when the underlying stock price is low relative to the conversion price (because the conversion feature is less valuable). A convertible security is not as sensitive to interest rate changes as a similar non-convertible debt security, and generally has less potential for gain or loss than the underlying stock.

Foreign Securities (non-U.S.) Investing in foreign securities typically involves more risks than investing in U.S. securities, including risks related to currency exchange rates and policies, country or government specific issues, less favorable trading practices or regulation and greater price volatility. Certain of these risks also may apply to securities of U.S. companies with significant foreign operations. The risks of investing in foreign securities are typically greater in less developed or emerging market countries.

Credit An issuer may fail to make interest payments or repay principal when due, in whole or in part. Changes in an issuer’s financial strength or in a security’s credit rating may affect a security’s value.

Interest Rate Common stocks with higher dividend yields can be sensitive to interest rate movements: when interest rates rise, the prices of these stocks may tend to fall. The opposite can also be true: the prices of higher yielding stocks may tend to rise when interest rates fall. Interest rate changes are influenced by a number of factors, including government policy, monetary policy, inflation expectations, perceptions of risk, and supply and demand of bonds.

Management The Fund is subject to management risk because it is an actively managed investment portfolio. The Fund’s investment manager applies investment techniques and risk analyses in making investment decisions for the Fund, but there can be no guarantee that these decisions will produce the desired results.

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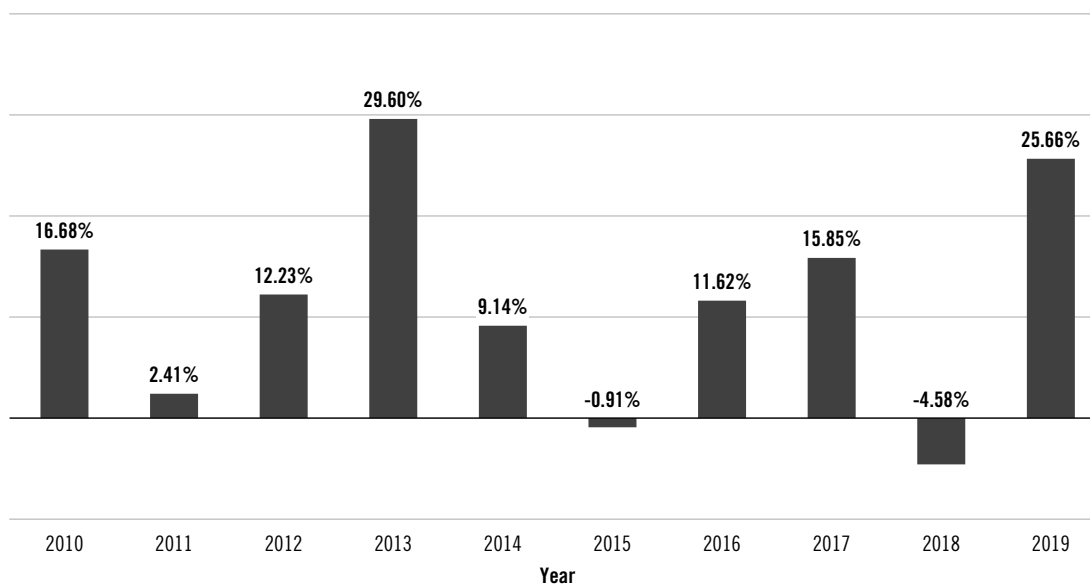
Performance

The following bar chart and table provide some indication of the risks of investing in the Fund. The bar chart shows changes in the Fund's performance from year to year for Class 2 shares. The table shows how the Fund's average annual returns for 1 year, 5 years, 10 years or since inception, as applicable, compare with those of a broad measure of market performance. The Fund's past performance is not necessarily an indication of how the Fund will perform in the future.

The secondary index in the table below shows how the Fund's performance compares to a group of securities that reflects the broader equity markets universe.

Performance reflects all Fund expenses but does not include any fees or sales charges imposed by variable insurance contracts, qualified plans or funds of funds. If they had been included, the returns shown below would be lower. Investors should consult the variable insurance contract prospectus, or the disclosure documents for qualified plans or funds of funds for more information.

Annual Total Returns



Best Quarter:	Q3'10	12.90%
Worst Quarter:	Q3'11	-12.96%

As of March 31, 2020, the Fund's year-to-date return was -22.98%.

Average Annual Total Returns

For the periods ended December 31, 2019

	1 Year	5 Years	10 Years
Franklin Growth and Income VIP Fund - Class 2	25.66%	8.97%	11.29%
Russell 1000 [®] Value Index (index reflects no deduction for fees, expenses or taxes) ¹	26.54%	8.29%	11.80%
S&P 500 [®] Index (index reflects no deduction for fees, expenses or taxes) ¹	31.49%	11.70%	13.56%

1. The Russell 1000 Value Index is replacing the S&P 500 Index as the Fund's primary benchmark. The investment manager believed that the Russell 1000 Value Index more accurately reflects the Fund's investment strategy. The S&P 500 Index will be the Fund's secondary index.

No one index is representative of the Fund's portfolio.

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Investment Manager

Franklin Advisers, Inc. (Advisers)

Portfolio Managers

Matthew D. Quinlan

Vice President of Advisers and portfolio manager of the Fund since 2011.

Alan E. Muschott, CFA

Vice President of Advisers and portfolio manager of the Fund since 2005.

Todd Brighton, CFA

Senior Vice President of Advisers and portfolio manager of the Fund since 2016.

Purchase and Sale of Fund Shares

Shares of the Fund are sold to insurance companies' separate accounts (Insurers) to fund variable annuity or variable life insurance contracts and to qualified plans. Insurance companies offer variable annuity and variable life insurance products through separate accounts. Shares of the Fund may also be sold to other mutual funds, either as underlying funds in a fund of funds or in other structures. In addition, Fund shares are held by a limited number of Insurers, qualified retirement plans and, when applicable, funds of funds. Substantial withdrawals by one or more Insurers, qualified retirement plans or funds of funds could reduce Fund assets, causing total Fund expenses to become higher than the numbers shown in the fees and expenses table above.

The terms of the offering of interests in separate accounts are included in the variable annuity or variable life insurance product prospectus. The terms of offerings of funds of funds are included in those funds' prospectuses.

The terms of offering of qualified retirement plans are described in their disclosure documents. Investors should consult the variable contract prospectus, fund of fund prospectus, or plan disclosure documents for more information on fees and expenses imposed by variable insurance contracts, funds of funds or qualified retirement plans, respectively.

Taxes

Because shares of the Fund are generally purchased through variable annuity contracts or variable life insurance contracts, the Fund's distributions (which the Fund expects, based on its investment goals and strategies to consist of ordinary income, capital gains or some combination of both) will be exempt from current taxation if left to accumulate within the variable contract. You should refer to your contract prospectus for more information on these tax consequences.

Payments to Sponsoring Insurance Companies and Other Financial Intermediaries

The Fund or its distributor (and related companies) may pay broker/dealers or other financial intermediaries (such as banks and insurance companies, or their related companies) for the sale and retention of variable contracts which offer Fund shares and/or for other services. These payments may create a conflict of interest for an intermediary or be a factor in the insurance company's decision to include the Fund as an investment option in its variable contract. For more information, ask your financial advisor, visit your intermediary's website, or consult the Contract prospectus or this Fund prospectus.

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