# $\pmb{Vanguard}^\circ$

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## Portfolio Summary

## Investment Objective

The Portfolio seeks to provide long-term capital appreciation.

### Fees and Expenses

The following table describes the fees and expenses you may pay if you buy, hold, and sell shares of the Portfolio. The expenses shown in the table and in the example that follows do not reflect additional fees and expenses associated with the annuity or life insurance program through which you invest. If those additional fees and expenses were included, overall expenses would be higher.

Annual Portfolio Operating Expenses

## Principal Investment Strategies

Vanguard Variable Insurance Funds Growth Portfolio (the Growth Portfolio) invests mainly in large-capitalization stocks of U.S. companies considered to have above-average earnings growth potential and reasonable stock prices in comparison with expected earnings.

#### **Principal Risks**

An investment in the Portfolio could lose money over short or long periods of time. You should expect the Portfolio's share price and total return to fluctuate within a wide range. The Portfolio is subject to the following risks, which could affect the Portfolio's performance:

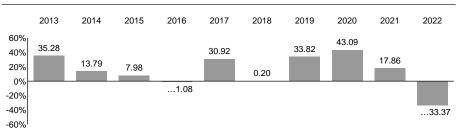
- Stock market risk, which is the chance that stock prices overall will decline. Stock markets tend to move in cycles, with periods of rising prices and periods of falling prices.
- Investment style risk, which is the chance that returns from large-capitalization growth stocks will trail returns from the overall stock market. Large-cap growth stocks tend to go through cycles of doing better—or worse—than other segments of the stock market or the stock market in general. These periods have, in the past, lasted for as long as several years.
- Asset concentration risk, which is the chance that, because the Portfolio tends to invest a high percentage of assets in its ten largest holdings, the Portfolio's performance may be hurt disproportionately by the poor performance of relatively few stocks.
- Nondiversification risk, which is the chance that the Portfolio's performance may be hurt disproportionately by the poor performance of relatively few stocks or even a single stock. The Portfolio is considered nondiversified, which means that it may invest a greater percentage of its assets in the securities of particular issuers as compared with diversified mutual funds.
- Manager risk, which is the chance that poor security selection will cause the Portfolio to underperform relevant benchmarks or other funds with a similar investment objective. In addition, significant investment in the information technology sector subjects the Portfolio to proportionately higher exposure to the risks of this sector.

An investment in the Portfolio is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency.

#### **Annual Total Returns**

The following bar chart and table are intended to help you understand the risks of investing in the Portfolio. The bar chart shows how the performance of the Portfolio has varied from one calendar year to another over the periods shown. The table shows how the average annual total returns of the Portfolio compare with those of relevant market indexes, which have investment characteristics similar to those of the Portfolio. The Portfolio's returns are net of its expenses but do not reflect additional fees and expenses that are deducted by the annuity or life insurance program through which you invest. If such fees and expenses were included in the calculation of the Portfolio's returns, the returns would be lower. Keep in mind that the Portfolio's past performance does not indicate how the Portfolio will perform in the future. Updated performance information is available on our website for Financial Advisors at advisors.vanguard.com or by calling Vanguard toll-free at 800-522-5555.

#### Annual Total Returns — Growth Portfolio



During the periods shown in the bar chart, the highest and lowest returns for a calendar quarter were:

	Total Return	Quarter
Highest	30.07%	June 30, 2020
Lowest	-23.90%	June 30, 2022

#### Average Annual Total Returns for Periods Ended December 31, 2022

	1 Year	5 Years	10 Years
Growth Portfolio	-33.37%	8.55%	12.49%
Russell 1000 Growth Index			
(reflects no deduction for fees, expenses, or taxes)	-29.14%	10.96%	14.10%
Dow Jones U.S. Total Stock Market Float Adjusted Index			
(reflects no deduction for fees, expenses, or taxes)	-19.53	8.65	12.03

#### Investment Advisor

Wellington Management Company LLP (Wellington Management)

## Portfolio Manager

Andrew J. Shilling, CFA, Senior Managing Director and Equity Portfolio Manager of Wellington Management. He has managed the Portfolio since 2021 (managed a portion of the Portfolio since 2010).

#### Tax Information

The Portfolio normally distributes its net investment income and net realized capital gains, if any, to its shareholders, which are the insurance company separate accounts that sponsor your variable annuity or variable life insurance contract. The tax consequences to you of your investment in the Portfolio depend on the provisions of the annuity or life insurance contract through which you invest. For more information on taxes, please refer to the prospectus of the annuity or life insurance contract through which Portfolio shares are offered.

## Payments to Financial Intermediaries

The Portfolio and its investment advisor do not pay financial intermediaries for sales of Portfolio shares.

## More on the Portfolio

This prospectus describes the principal risks you would face as an investor in this Portfolio. It is important to keep in mind one of the main principles of investing: generally, the higher the risk of losing money, the higher the potential reward. The reverse, also, is generally true: the lower the risk, the lower the potential reward. As you consider an investment in any mutual fund, you should take into account your personal tolerance for fluctuations in the securities markets. Look for this symbol throughout the prospectus. It is used to mark detailed information about the more significant risks that you would confront as a Portfolio investor. To highlight terms and concepts important to mutual fund investors, we have provided Plain Talk® explanations along the way. Reading the prospectus will help you decide whether the Portfolio is the right investment for you. We suggest that you keep this prospectus for future reference.

A Note About Vanguard Variable Insurance Funds

#### Plain Talk About Growth Funds and Value Funds

Growth investing and value investing are two styles employed by stock-fund managers. Growth funds generally invest in stocks of companies believed to have above-average potential for growth in revenue, earnings, cash flow, or other similar criteria. These stocks typically have low dividend yields, if any, and above-average prices in relation to measures such as earnings and book value. Value funds typically invest in stocks whose prices are below average in relation to those measures; these stocks often have above-average dividend yields. Value stocks also may remain undervalued by the market for long periods of time. Growth and value stocks have historically produced similar long-term returns, though each category has periods when it outperforms the other.

Market disruptions can adversely affect local and global markets as well as normal market conditions and operations. Any such disruptions could have an adverse impact on the value of the Portfolio's investments and Portfolio performance.

## Security Selection

The Portfolio invests mainly in common stocks of companies that, in the advisor's opinion, offer favorable prospects for capital appreciation. These stocks tend to produce little current income. The Portfolio generally focuses on companies that are considered large-cap by the Portfolio's investment advisor.

The Portfolio's advisor employs active investment management methods, which means that securities are bought and sold according to the advisor's evaluations of companies and their financial prospects, the prices of the securities, and the stock market and the economy in general. The advisor will sell a security when, in the view of the advisor, it is no longer as attractive as an alternative investment or if the advisor deems it to be in the best interest of the Portfolio.

The advisor employs a traditional, bottom-up fundamental research approach to identify securities that possess sustainable growth at reasonable valuations. The advisor identifies companies that have demonstrated above-average growth in the past, then conducts a thorough review of each company's business model. The goal of this review is to identify companies that can sustain above-average growth because of their superior business models as represented by high returns on capital, strong management, and quality balance sheets. A disciplined valuation analysis follows to determine which securities are attractively priced.



The Portfolio is subject to asset concentration risk, which is the chance that, because the Portfolio tends to invest a high percentage of assets in its ten largest holdings, the Portfolio's performance may be hurt disproportionately by the poor performance of relatively few stocks.



The Portfolio is subject to nondiversification risk, which is the chance that the Portfolio's performance may be hurt disproportionately by the poor performance of relatively few stocks or even a single stock. The Portfolio is considered nondiversified, which means that it may invest a greater percentage of its assets in the securities of particular issuers as compared with diversified mutual funds.



The Portfolio is subject to manager risk, which is the chance that poor security selection will cause the Portfolio to underperform relevant benchmarks or other funds with a similar investment objective. In addition, significant investment in the information technology sector subjects the Portfolio to proportionately higher exposure to the risks of this sector.

As of December 31, 2022, the Portfolio had invested 45.9% of its assets in its top ten holdings. The Portfolio's overall makeup may differ substantially from that of the broad stock market in terms of industry weightings and market capitalization.

The ability of the advisor to purchase or dispose of certain Portfolio investments is or may be restricted or impaired because of limitations imposed by law, regulation, or by certain regulators or issuers. As a result, the advisor may be required to limit purchases or sell existing investments. If the Portfolio is required to limit its investment in a particular issuer, then the Portfolio may seek to obtain regulatory relief or ownership waivers. Other options the Portfolio may pursue include seeking to obtain economic exposure to that issuer through alternative means, such as through a derivative or through investment in a wholly owned subsidiary, both of which may be more costly than owning securities of the issuer directly. Ownership restrictions and limitations could result in unanticipated tax consequences to the Portfolio that may affect the amount, timing, and character of distributions to shareholders. See **Other Investment Policies and Risks** for further information related to derivatives.

#### Other Investment Policies and Risks

In addition to investing in large-capitalization growth stocks, the Portfolio may make other kinds of investments to achieve its investment objective.

Although the Portfolio typically does not make significant investments in foreign securities, it reserves the right to invest up to 20% of its assets in foreign securities, which may include depositary receipts. Foreign securities may be traded on U.S. or foreign markets. To the extent that it owns foreign securities, the Portfolio is subject to country risk and currency risk. Country risk is the chance that world events—such as political upheaval, financial troubles, or natural disasters—will adversely affect the value of securities issued by companies in foreign countries. In addition, the prices of foreign stocks and the prices of U.S. stocks have, at times, moved in opposite directions. Currency risk is the chance that the value of a foreign investment, measured in U.S. dollars, will decrease because of unfavorable changes in currency exchange rates.

The Portfolio may invest, to a limited extent, in derivatives. Generally speaking, a derivative is a financial contract whose value is based on the value of a financial

## Cash Management

The Portfolio's daily cash balance may be invested in Vanguard Market Liquidity Fund and/or Vanguard Municipal Cash Management Fund (each, a CMT Fund), which are low-cost money market funds. When investing in a CMT Fund, the Portfolio bears its proportionate share of the expenses of the CMT Fund in which it invests. Vanguard receives no additional revenue from Portfolio assets invested in a CMT Fund.

## **Temporary Investment Measures**

The Portfolio may temporarily depart from its normal investment policies and strategies when the advisor believes that doing so is in the Portfolio's best interest, so long as the strategy or policy employed is consistent with the Portfolio's investment objective. For instance, the Portfolio may invest beyond its normal limits in derivatives or exchange-traded funds that are consistent with the Portfolio's investment objective when those instruments are more favorably priced or provide needed liquidity, as might be the case if the Portfolio is transitioning assets from one advisor to another or receives large cash flows that it cannot prudently invest immediately.

In addition, the Portfolio may take temporary defensive positions that are inconsistent with its normal investment policies and strategies—for instance, by I(s,277.8(ma(olio's)-277.8(in)oral)-277.88(a)a(olio)-277.8(ma)77.8(t)0(emporar))tionsbiy to utatcaseance, b-io's inhat

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frequent trading. The board of trustees of each Vanguard fund (other than money market funds and short-term bond funds, but including Vanguard Short-Term Inflation-Protected Securities Index Fund) has adopted policies and procedures reasonably designed to detect and discourage frequent trading and, in some

restrictions of Section 12(d)(1) of the Investment Company Act of 1940 (the 1940 Act). SEC Rule 12d1-4 under the 1940 Act permits registered investment companies to invest in other registered investment companies beyond the limits in Section 12(d)(1), subject to certain conditions, including that funds with different investment advisors must enter into a fund of funds investment agreement.

## Turnover Rate

A mutual fund's turnover rate is a measure of its trading activity te

#### Investment Advisor

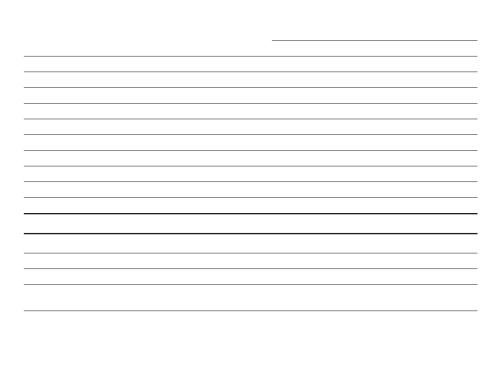
Wellington Management Company LLP, 280 Congress Street, Boston, MA 02210, provides investment advisory services for the Portfolio. Wellington Management is a Delaware limited liability partnership and an investment counseling firm that provides investment services to investment companies, employee benefit plans, endowments, foundations, and other institutions. Wellington Management and its predecessor organizations have provided investment advisory services for over 80 years. Wellington Management is owned by the partners of Wellington Management Group LLP, a Massachusetts limited liability partnership. As of December 31, 2022, Wellington Management and its investment advisory affiliates had investment management authority with respect to approximately \$1.2 trillion in assets. The firm manages the Portfolio subject to the supervision and oversight of Vanguard and the Board.

The Portfolio pays the advisor a base fee plus or minus a performance adjustment. The base fee, which is paid quarterly, is a percentage of average daily net assets under management during the most recent fiscal quarter. The t7(e)0(rs tit of the Portfolit liza7(v)19.7(e)-277.t(t)0(o)-277.8(t)0atge of thevaslcal G(o)19.7(w)t9(h)

meet such requirements, your contract could lose its favorable tax treatment and

A portfolio also will use fair-value pricing if the value of a security it holds has been materially affected by events occurring before the portfolio's pricing time but after the close of the principal exchange or market on which the security is traded. This most commonly occurs with foreign securities, which may trade on foreign exchanges that close many hours before the portfolio's pricing time. Intervening events might be company-specific (e.g., earnings report, merger announcement) or country-specific or regional/global (e.g., natural disaster, economic or political news, interest rate change, act of terrorism). Intervening events include price movements in U.S. markets that exceed a specified threshold or that are otherwise deemed to affect the value of foreign securities.

Fair-value pricing may be usevalhn77.8(af)44.9(f)39.8(e)-39.8widtho(af)44.9(f)r7.8(report



## General Information

This Portfolio of Vanguard Variable Insurance Funds offers its shares to insurance companies to fund both annuity and life insurance contracts. Because of differences in tax treatment or other considerations, the best interests of various contract owners participating in the Portfolio might at some time be in conflict. The Board will monitor for any material conflicts and determine what action, if any, should be taken.

If the Board determines that continued offering of shares would be detrimental to the best interests of the Portfolio's shareholders, the Portfolio may suspend the offering of shares for a period of time. If the Board determines that a specific purchase acceptance would be detrimental to the best interests of the Portfolio's shareholders (for example, because of the size of the purchase request or a

## Glossary of Investment Terms

**Capital Gains Distributions.** Payments to portfolio shareholders of gains realized on securities that a portfolio has sold at a profit, minus any realized losses.

Cash Equivalent Investments. Cash deposits, short-term bank deposits, and

**Mutual Fund.** An investment company that pools the money of many people and invests it in a variety of securities in an effort to achieve a specific objective over time.

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