



# Vanguard Variable Insurance Funds Short-Term Investment-Grade Portfolio

April 28, 2023

Prospectus

This prospectus contains financial data for the Portfolio through the fiscal year ended December 31, 2022.

The Securities and Exchange Commission (SEC) has not approved or disapproved these securities or passed upon the adequacy of this prospectus. Any representation to the contrary is a criminal offense.

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# Portfolio Summary

## Investment Objective

The Portfolio seeks to provide current income while maintaining limited price volatility.

## 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

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

Management Fees	0.13%
12b-1 Distribution Fee	None
Other Expenses	0.01%
Total Annual Portfolio Operating Expenses	0.14%

## Example

The following example is intended to help you compare the cost of investing in the Portfolio with the cost of investing in other mutual funds. It illustrates the hypothetical expenses that you would incur over various periods if you were to invest \$10,000 in the Portfolio's shares. This example assumes that the Portfolio provides a return of 5% each year and that total annual portfolio operating expenses remain as stated in the preceding table. You would incur these hypothetical expenses whether or not you were to redeem your investment at the end of the given period. 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
\$14	\$45	\$79	\$179

## Portfolio Turnover

The Portfolio 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 portfolio operating expenses or in the previous expense example, reduce the Portfolio's performance. During the most recent fiscal year, the Portfolio's turnover rate was 86% of the average value of its portfolio.

## Principal Investment Strategies

Vanguard Variable Insurance Funds Short-Term Investment-Grade Portfolio (the Short-Term Investment-Grade Portfolio) invests in a variety of high-quality and medium-quality fixed income securities. Under normal circumstances, at least 80% of the Portfolio's assets will be invested in short- and intermediate-term investment-grade securities. High-quality fixed income securities are those rated the equivalent of A3 or better by Moody's Investors Service, Inc. (Moody's) or another independent rating agency; or, if unrated, are determined to be of comparable quality by the Portfolio's advisor. Medium-quality fixed income securities are those rated the equivalent of Baa1, Baa2, or Baa3 by Moody's or another independent rating agency; or, if unrated, are determined to be of comparable quality by the Portfolio's advisor. Investment-grade fixed income securities are those rated the equivalent of Baa3 and above by Moody's or another independent rating agency; or, if unrated, are determined to be of comparable quality by the Portfolio's advisor. The Portfolio is expected to maintain a dollar-weighted average maturity of 1 to 4 years.

## Principal Risks

The Portfolio is designed for investors with a low tolerance for risk, but you could still lose money by investing in it. The Portfolio is subject to the following risks, which could affect the Portfolio's performance, and the level of risk may vary based on market conditions:

- *Income risk*, which is the chance that the Portfolio's income will decline because of falling interest rates. Income risk is generally high for short-term bond funds, so investors should expect the Portfolio's monthly income to fluctuate accordingly.
- *Interest rate risk*, which is the chance that bond prices overall will decline because of rising interest rates. Interest rate risk should be low for the Portfolio because it invests primarily in short-term bonds, whose prices are less sensitive to interest rate changes than are the prices of longer-term bonds.
- *Credit risk*, which is the chance that a bond issuer will fail to pay interest or principal in a timely manner or that negative perceptions of the issuer's ability to make such payments will cause the price of that bond to decline. Credit risk should be low to moderate for the Portfolio because it invests primarily in bonds that are considered high-quality or medium-quality.
- *Call risk*, which is the chance that during periods of falling interest rates, issuers of callable bonds may call (redeem) securities with higher coupon rates or interest rates before their maturity dates. The Portfolio would then lose any price appreciation above the bond's call price and would be forced to reinvest the unanticipated proceeds at lower interest rates, resulting in a decline in the

Portfolio's income. Such redemptions and subsequent reinvestments would also increase the Portfolio's turnover rate.

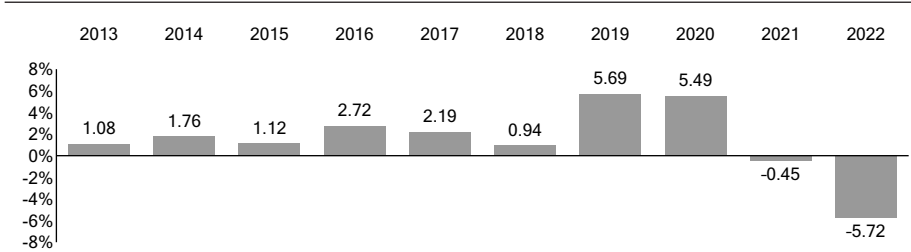
- *Extension risk*, which is the chance that during periods of rising interest rates, certain debt securities will be paid off substantially more slowly than originally anticipated, and the value of those securities may fall.
- *Liquidity risk*, which is the chance that the Portfolio may not be able to sell a security in a timely manner at a desired price.
- *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 investments in the financial and industrial sectors subject the Portfolio to proportionately higher exposure to the risks of these sectors.
- *Derivatives risk*. The Portfolio may invest in derivatives, which may involve risks different from, and possibly greater than, those of investments directly in the underlying securities or assets.

**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](http://advisors.vanguard.com) or by calling Vanguard toll-free at 800-522-5555.

**Annual Total Returns — Short-Term Investment-Grade Portfolio**



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

	Total Return	Quarter
Highest	4.80%	June 30, 2020
Lowest	-3.73%	March 31, 2022

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

	1 Year	5 Years	10 Years
Short-Term Investment-Grade Portfolio	-5.72%	1.10%	1.44%
Bloomberg U.S. 1-5 Year Credit Bond Index (reflects no deduction for fees, expenses, or taxes)	-5.56%	1.26%	1.54%
Bloomberg U.S. Aggregate Bond Index (reflects no deduction for fees, expenses, or taxes)	-13.01	0.02	1.06

**Investment Advisor**

The Vanguard Group, Inc. (Vanguard)

**Portfolio Managers**

Arvind Narayanan, CFA, Senior Portfolio Manager and Principal at Vanguard. He has co-managed the Portfolio since 2019.

Daniel Shaykevich, Senior Portfolio Manager and Principal at Vanguard. He has co-managed the Portfolio since 2018.


**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<sup>®</sup> 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

The Short-Term Investment-Grade Portfolio of Vanguard Variable Insurance Funds is a mutual fund used solely as an investment option for annuity or life insurance contracts offered by insurance companies. This means that you cannot purchase shares of the Portfolio directly, but only through a contract offered by an insurance company.

The Short-Term Investment-Grade Portfolio is separate from other Vanguard mutual funds, even when the Portfolio and a fund have the same investment objective and advisor. The Portfolio's investment performance will differ from the performance of other Vanguard funds because of differences in the securities held and because of administrative and insurance costs associated with the annuity or life insurance program through which you invest.

#### Plain Talk About Costs of Investing

Costs are an important consideration in choosing a mutual fund. That is because you, as a contract owner, pay a proportionate share of the costs of operating a fund and any transaction costs incurred when the fund buys or sells securities. These costs can erode a substantial portion of the gross income or the capital appreciation a fund achieves. Even seemingly small differences in expenses can, over time, have a dramatic effect on a fund's performance.

The following sections explain the principal investment strategies and policies that the Portfolio uses in pursuit of its investment objective. The board of trustees of Vanguard Variable Insurance Funds (the Board), which oversees the Portfolio's management, may change investment strategies or policies in the



interest of shareholders without a shareholder vote, unless those strategies or policies are designated as fundamental. The Portfolio may change its 80% policy only upon 60 days' notice to shareholders.

## Market Exposure

The Portfolio invests mainly in bonds. As a result, it is subject to certain risks.

### Plain Talk About Types of Bonds

Bonds are issued (sold) by many sources: Corporations issue corporate bonds; the federal government issues U.S. Treasury bonds; agencies of the federal government issue agency bonds; financial institutions issue asset-backed bonds; and mortgage holders issue "mortgage-backed" pass-through certificates. Each issuer is responsible for paying back the bond's initial value as well as for making periodic interest payments. Many bonds issued by government agencies and entities are neither guaranteed nor insured by the U.S. government.



*The Portfolio is subject to income risk, which is the chance that the Portfolio's income will decline because of falling interest rates. A portfolio's income declines when interest rates fall because the portfolio then must invest new cash flow and cash from maturing bonds in lower-yielding bonds.*

In general, income risk is higher for short-term bond funds and lower for long-term bond funds. Accordingly, the Portfolio should have a high level of income risk

## Plain Talk About Bond Maturities

A bond is issued with a specific maturity date—the date when the issuer must pay back the bond’s principal (face value). Bond maturities range from less than 1 year to more than 30 years. Typically, the longer a bond’s maturity, the more price risk you, as a bond investor, will face as interest rates rise—but also the higher the potential yield you could receive. Longer-term bonds are generally more suitable for investors willing to take a greater risk of price fluctuations to get higher and more stable interest income. Shorter-term bond investors should be willing to accept lower yields and greater income variability in return for less fluctuation in the value of their investment. The stated maturity of a bond may differ from the effective maturity of a bond, which takes into consideration that an action such as a call or refunding may cause bonds to be repaid before their stated maturity dates.



*The Portfolio is subject to interest rate risk, which is the chance that bond prices overall will decline because of rising interest rates.*

Although fixed income securities (commonly referred to as bonds) are often thought to be less risky than stocks, there have been periods when bond prices have fallen significantly because of rising interest rates. For instance, prices of long-term bonds fell by almost 48% between December 1976 and September 1981.

To illustrate the relationship between bond prices and interest rates, the following table shows the effect of a 1% and a 2% change (both up and down) in interest rates on the values of three noncallable bonds (i.e., bonds that cannot be redeemed by the issuer) of different maturities, each with a face value of \$1,000.

### How Interest Rate Changes Affect the Value of a \$1,000 Bond<sup>1</sup>

Type of Bond (Maturity)	After a 1% Increase	After a 1% Decrease	After a 2% Increase	After a 2% Decrease
Short-Term (2.5 years)	\$977	\$1,024	\$954	\$1,049
Intermediate-Term (10 years)	922	1,086	851	1,180
Long-Term (20 years)	874	1,150	769	1,328

<sup>1</sup> Assuming a 4% coupon rate.

These figures are for illustration only; you should not regard them as an indication of future performance of the bond market as a whole or the Portfolio in particular.

## Plain Talk About Bonds and Interest Rates

As a rule, when interest rates rise, bond prices fall. The opposite is also true: Bond prices go up when interest rates fall. Why do bond prices and interest rates move in opposite directions? Let's assume that you hold a bond offering a 4% yield. A year later, interest rates are on the rise and bonds of comparable quality and maturity are offered with a 5% yield. With higher-yielding bonds available, you would have trouble selling your 4% bond for the price you paid—you would probably have to lower your asking price. On the other hand, if interest rates were falling and 3% bonds were being offered, you should be able to sell your 4% bond for more than you paid.

*How mortgage-backed securities are different:* In general, declining interest rates will not lift the prices of mortgage-backed securities—such as those guaranteed by the Government National Mortgage Association—as much as the prices of comparable bonds. Why? Because when interest rates fall, the bond market tends to discount the prices of mortgage-backed securities for prepayment risk—the possibility that homeowners will refinance their mortgages at lower rates and cause the bonds to be paid off prior to maturity. In part to compensate for this prepayment possibility, mortgage-backed securities tend to offer higher yields than other bonds of comparable credit quality and maturity. In contrast, when interest rates rise, prepayments tend to slow down, subjecting mortgage-backed securities to extension risk—the possibility that homeowners will repay their mortgages at slower rates. This will lengthen the duration or average life of mortgage-backed securities held by a fund and delay the fund's ability to reinvest proceeds at higher interest rates, making the fund more sensitive to changes in interest rates.

In general, interest rate fluctuations widen as a bond portfolio's average maturity lengthens. The Portfolio is expected to have a low level of interest rate risk.



***The Portfolio is subject to credit risk, which is the chance that a bond issuer will fail to pay interest or principal in a timely manner or that negative perceptions of the issuer's ability to make such payments will cause the price of that bond to decline.***

## Plain Talk About Credit Quality

A bond's credit quality rating is an assessment of the issuer's ability to pay interest on the bond and, ultimately, to repay the principal. The lower the credit quality, the greater the perceived chance that the bond issuer will default, or fail to meet its payment obligations. All things being equal, the lower a bond's credit quality, the higher its yield should be to compensate investors for assuming additional risk.

Credit risk should be low to moderate for the Portfolio because it invests mainly in fixed income securities with high or medium credit quality ratings.

The Portfolio may invest a portion of its assets in mortgage-backed securities and callable bonds.



*The Portfolio is subject to call risk, which is the chance that during periods of falling interest rates, issuers of callable bonds may call (redeem) securities with higher coupon rates or interest rates before their maturity dates. The Portfolio would then lose any price appreciation above the bond's call price and would be forced to reinvest the unanticipated proceeds at lower interest rates, resulting in a decline in the Portfolio's income. Such redemptions and subsequent reinvestments would also increase the Portfolio's turnover rate.*



*The Portfolio is subject to extension risk, which is the chance that during periods of rising interest rates, certain debt securities will be paid off substantially more slowly than originally anticipated, and the value of those securities may fall.*

## Plain Talk About Callable Bonds

Although bonds are issued with clearly defined maturities, in some cases the bond issuer has a right to call in (redeem) the bond earlier than its maturity date. When a bond is called, the bondholder may have to replace it with another bond with a lower yield than the original bond. One way for bond investors to protect themselves against call risk is to purchase a bond early in its lifetime, long before its call date. Another way is to buy bonds with lower coupon rates or interest rates, which make them less likely to be called.

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 Short-Term Investment-Grade Portfolio invests in a variety of high-quality and medium-quality fixed income securities, at least 80% of which will be short- and intermediate-term investment-grade fixed income securities. The Portfolio's 80% policy may be changed only upon 60 days' notice to shareholders. The Portfolio is expected to maintain a dollar-weighted average maturity of 1 to 4 years.

The Portfolio may invest no more than 5% of its assets in non-investment-grade fixed income securities, preferred stocks, and convertible securities.

Non-investment-grade fixed income securities are those rated the equivalent of Ba1 or below by Moody's; or, if unrated, are determined to be of comparable quality by the advisor.

To a limited extent, the Portfolio is subject to *event risk*, which is the chance that corporate fixed income securities held by the Portfolio may suffer a substantial decline in credit quality or market value because of a restructuring of the companies that issued the securities or because of other factors negatively affecting issuers.

Corporate bonds are traded among dealers and brokers that connect buyers with sellers. Liquidity in the corporate bond market may be challenged depending on overall economic conditions and credit tightening. There may be little trading in the secondary market for particular bonds and other debt securities, which may make them more difficult to value or sell.



***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 investments in the financial and industrial sectors subject the Portfolio to proportionately higher exposure to the risks of these sectors.***

Although the Portfolio invests primarily in fixed income securities, it may invest in other types of instruments. The types of financial instruments that may be purchased by the Portfolio are identified and explained as follows:

- *Corporate debt obligations*—usually called bonds—represent loans by an investor to a corporation.

- *U.S. government and agency bonds* represent loans by investors to the U.S. Treasury or a wide variety of government agencies and instrumentalities. Securities issued by most U.S. government entities are neither guaranteed by the U.S. Treasury nor backed by the full faith and credit of the U.S. government. These entities include, among others, the Federal Home Loan Banks (FHLBs), the Federal National Mortgage Association (FNMA), and the Federal Home Loan Mortgage Corporation (FHLMC). Securities issued by the U.S. Treasury and a small number of U.S. government agencies, such as the Government National Mortgage Association (GNMA), are backed by the full faith and credit of the U.S. government. The market values of U.S. government and agency securities and U.S. Treasury securities are subject to fluctuation.

### Plain Talk About U.S. Government-Sponsored Enterprises

A variety of U.S. government-sponsored enterprises (GSEs), such as the Federal Home Loan Mortgage Corporation (FHLMC), the Federal National Mortgage Association (FNMA), and the Federal Home Loan Banks (FHLBs), issue debt and mortgage-backed securities. Although GSEs may be chartered or sponsored by acts of Congress, they are not funded by congressional appropriations. In September of 2008, the U.S. Treasury placed FNMA and FHLMC under conservatorship and appointed the Federal Housing Finance Agency (FHFA) to manage their daily operations. In addition, the U.S. Treasury entered into purchase agreements with FNMA and FHLMC to provide them with capital in exchange for senior preferred stock. Generally, a GSE's securities are neither issued nor guaranteed by the U.S. Treasury and are not backed by the full faith and credit of the U.S. government. In most cases, these securities are supported only by the credit of the GSE, standing alone. In some cases, a GSE's securities may be supported by the ability of the GSE to borrow from the U.S. Treasury or may be supported by the U.S. government in some other way. Securities issued by the Government National Mortgage Association (GNMA), however, are backed by the full faith and credit of the U.S. government.

- *Municipal bonds* represent loans by an investor to state or local governments or to other governmental authorities.
- *Mortgage dollar rolls* are transactions in which a portfolio sells mortgage-backed securities to a dealer and simultaneously agrees to purchase similar securities in the future at a predetermined price. These transactions simulate an investment in mortgage-backed securities and have the potential to enhance a portfolio's returns and reduce its administrative burdens, compared

with holding mortgage-backed securities directly. These transactions may increase a portfolio's turnover rate. Mortgage dollar rolls will be used only if consistent with the Portfolio's investment objective and risk profile.

- *Cash equivalent investments* is a blanket term that describes a variety of short-term fixed income investments, including money market instruments, commercial paper, bank certificates of deposit, banker's acceptances, and repurchase agreements. Repurchase agreements represent short-term (normally overnight) loans by a portfolio to banks or large securities dealers. Repurchase agreements can carry several risks. For instance, if the seller is unable to repurchase the securities as promised, a portfolio may experience a loss when trying to sell the securities to another buyer. Also, if the seller becomes insolvent, a bankruptcy court may determine that the securities do not belong to a portfolio and order that the securities be used to pay off the seller's debts. The Portfolio's advisor believes that these risks can be controlled through careful security selection and monitoring.
- *Futures, options, and other derivatives* are described in detail under *Other Investment Policies and Risks*.
- *Asset-backed securities* are bonds that represent partial ownership in pools of consumer or commercial loans—most often credit card, automobile, or trade receivables. Asset-backed securities, which can be types of corporate fixed income obligations, are issued by entities formed solely for that purpose, but their value ultimately depends on repayments by underlying borrowers. A primary risk of asset-backed securities is that their maturity is difficult to predict, being driven by borrowers' prepayments.
- *Mortgage-backed securities* represent partial ownership interest in pools of commercial or residential mortgage loans made by financial institutions to finance a borrower's real estate purchase. These loans are packaged by private or governmental issuers for sale to investors. As the underlying mortgage loans are paid by borrowers, the investors receive payments of interest and principal. To be announced (TBA) securities represent an agreement to buy or sell mortgage-backed securities with agreed-upon characteristics for a fixed unit price, with settlement on a scheduled future date beyond the typical settlement period for most other securities.
- *International dollar-denominated bonds* are bonds denominated in U.S. dollars and issued by foreign governments and companies. To the extent that the Portfolio owns foreign bonds, it is subject to country risk, which is the chance that world events—such as political upheaval, financial troubles, or natural disasters—will adversely affect the value and/or liquidity of securities issued by companies in foreign countries. In addition, the prices of foreign bonds and the prices of U.S. bonds have, at times, moved in opposite directions. Because the bond's value is designated in dollars rather than in the currency of the issuer's

country, the Portfolio is not exposed to currency risk; rather, the issuer assumes the risk, usually to attract U.S. investors. Although currency movements do not affect the value of international dollar-denominated bonds directly, they could affect the value indirectly by adversely affecting the issuer's ability (or the market's perception of the issuer's ability) to pay interest or repay principal.

- *Foreign currency bonds* are bonds denominated in the local currency of a non-U.S. country and issued by foreign governments, government agencies, and companies. The Portfolio intends to hedge its foreign currency exposure to those bonds back to the U.S. dollar. To the extent that the Portfolio owns foreign currency bonds, it is subject to currency hedging risk, which is the chance that the currency hedging transactions entered into by the Portfolio may not perfectly offset the Portfolio's foreign currency exposure.
- *Preferred stocks* distribute set dividends from the issuer. The preferred-stock holder's claim on the issuer's income and assets ranks before that of common-stock holders, but after that of bondholders.
- *Convertible securities* are bonds or preferred stocks that are convertible into, or exchangeable for, common stocks.
- *Collateralized mortgage obligations (CMOs)* are special bonds that are collateralized by mortgages or mortgage pass-through securities. Cash-flow rights on underlying mortgages—the rights to receive principal and interest payments—are divided up and prioritized to create short-, intermediate-, and long-term bonds. CMOs rely on assumptions about the timing of cash flows on the underlying mortgages, including expected prepayment rates. The primary risk of a CMO is that these assumptions are wrong, which would either shorten or lengthen the bond's maturity. The Portfolio will invest only in CMOs that are believed to be consistent with its maturity and credit quality standards.



***The Portfolio is subject to liquidity risk, which is the chance that the Portfolio may not be able to sell a security in a timely manner at a desired price.***

The Portfolio may invest up to 15% of its net assets in illiquid securities. Illiquid securities are investments that the Portfolio reasonably expects cannot be sold or disposed of in current market conditions in seven calendar days or less without the sale or disposition significantly changing the market value of the investment. Restricted securities are a special type of illiquid security; these securities have not been publicly issued and legally can be resold only to qualified buyers. From time to time, the Board may determine that particular securities are not illiquid, and those securities may then be purchased by the Portfolio without limit.



## Other Investment Policies and Risks

In addition to investing in bonds and other fixed income securities, the Portfolio may make other kinds of investments to achieve its investment objective.



*The Portfolio may invest in derivatives. In general, investments in derivatives may involve risks different from, and possibly greater than, those of investments directly in the underlying securities or assets.*

Generally speaking, a derivative is a financial contract whose value is based on the value of a financial asset (such as a stock, a bond, or a currency), a physical asset (such as gold, oil, or wheat), a market index, or a reference rate.

The Portfolio may also invest in fixed income futures contracts, fixed income options, interest rate swaps, total return swaps, currency swaps, credit default swaps, foreign currency exchange forwards, or other derivatives only if the expected risks and rewards of the derivatives are consistent with the investment objective, policies, strategies, and risks of the Portfolio as disclosed in this prospectus. In particular, derivatives will be used for the Portfolio only when they may help the advisor to accomplish one or more of the following: invest in eligible asset classes with greater efficiency and lower cost than is possible through direct investment; add value when these instruments are attractively priced; adjust sensitivity to changes in interest rates; adjust the overall credit risk of the portfolio or actively overweight or underweight credit risk to specific bond issuers; hedge or add foreign currency exposure; or hedge or add foreign interest rate exposure. Losses (or gains) involving futures contracts can sometimes be substantial—in part because a relatively small price movement in a futures contract may result in an immediate and substantial loss (or gain) for a portfolio. Similar risks exist for other types of derivatives.

### Plain Talk About Derivatives

Derivatives can take many forms. Some forms of derivatives—such as exchange-traded futures and options on securities, commodities, or indexes—have been trading on regulated exchanges for decades. These types of derivatives are standardized contracts that can easily be bought and sold and whose market values are determined and published daily. On the other hand, non-exchange-traded derivatives—such as certain swap agreements—tend to be more specialized or complex and may be more difficult to accurately value.

The Portfolio may invest a small portion of its assets in fixed income futures, which are a type of derivative, and/or shares of exchange-traded funds (ETFs). These fixed income futures and ETFs typically provide returns similar to those of bonds. The Portfolio may purchase futures or ETFs when doing so will reduce the Portfolio's transaction costs, facilitate cash management, mitigate risk, or have the potential to add value because the instruments are favorably priced. Vanguard receives no additional revenue from Portfolio assets invested in ETF Shares of other Vanguard funds. Portfolio assets invested in ETF Shares are excluded when allocating to the Portfolio its share of the costs of Vanguard operations.

### **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 allocating substantial assets to cash equivalent investments or other less volatile instruments—in response to adverse or unusual market, economic, political, or other conditions. In doing so, the Portfolio may succeed in avoiding losses but may otherwise fail to achieve its investment objective.

### **Frequent Trading or Market-Timing**

**Background.** Some investors try to profit from strategies involving frequent trading of mutual fund shares, such as market-timing. For funds holding foreign securities, investors may try to take advantage of an anticipated difference between the price of the fund's shares and price movements in overseas

markets, a practice also known as time-zone arbitrage. Investors also may try to engage in frequent trading of funds holding investments such as small-cap stocks and high-yield bonds. As money is shifted into and out of a fund by an investor engaging in frequent trading, the fund incurs costs for buying and selling securities, resulting in increased brokerage and administrative costs. These costs are borne by *all* fund investors, including the long-term investors who do not generate the costs. In addition, frequent trading may interfere with an advisor's ability to efficiently manage the fund.

**Policies to address frequent trading.** The Vanguard funds (other than money market funds and short-term bond funds, but including Vanguard Short-Term Inflation-Protected Securities Index Fund) do not knowingly accommodate 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 cases, to compensate the fund for the costs associated with it. These policies and procedures do not apply to ETF Shares because frequent trading in ETF Shares generally does not disrupt portfolio management or otherwise harm fund investors. Although there is no assurance that Vanguard will be able to detect or prevent frequent trading or market-timing in all circumstances, the following policies have been adopted to address these issues:

- Each Vanguard fund reserves the right to reject any purchase request—including exchanges from other Vanguard funds—without notice and regardless of size. For example, a purchase request could be rejected because the investor has a history of frequent trading or if Vanguard determines that such purchase may negatively affect a fund's operation or performance.
- Certain Vanguard funds charge investors purchase and/or redemption fees on transactions.

You may purchase or sell Portfolio shares through a contract offered by an insurance company. When insurance companies establish omnibus accounts in the Portfolio for their clients, we cannot monitor the individual clients' trading activity. However, we review trading activity at the omnibus account level, and we look for activity that may indicate potential frequent trading or market-timing. If we detect suspicious trading activity, we will seek the assistance of the insurance company to investigate that trading activity and take appropriate action, including prohibiting additional purchases of Portfolio shares by a client. Insurance companies may apply frequent-trading policies that differ from one another. Please read the insurance company contract and program materials carefully to learn of any rules or fees that may apply.

See the accompanying prospectus for the annuity or insurance program through which Portfolio shares are offered for further details on transaction policies.

The Portfolio, in determining its net asset value, will use fair-value pricing when appropriate, as described in the *Share Price* section. Fair-value pricing may reduce or eliminate the profitability of certain frequent-trading strategies.

**Do not invest with Vanguard if you are a market-timer.**

**A precautionary note to investment companies:** The Portfolio's shares are issued by a registered investment company, and therefore the acquisition of such shares by other investment companies and private funds is subject to the 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. The Portfolio may sell securities regardless of how long they have been held. The historical turnover rates for the Portfolio can be found in the **Financial Highlights** section of this prospectus. A turnover rate of 100%, for example, would mean that the Portfolio had sold and replaced securities valued at 100% of its net assets within a one-year period. In general, the greater the turnover rate, the greater the impact transaction costs will have on a fund's return. Also, funds with high turnover rates may be more likely to generate capital gains, including short-term capital gains, that must be distributed to shareholders and will be taxable to shareholders investing through a taxable account.

### **The Portfolio and Vanguard**

The Portfolio is a member of The Vanguard Group, Inc. (Vanguard), a family of over 200 funds. All of the funds that are members of Vanguard (other than funds of funds) share in the expenses associated with administrative services and business operations, such as personnel, office space, and equipment.

Vanguard Marketing Corporation provides marketing services to the funds. Although fund shareholders do not pay sales commissions or 12b-1 distribution fees, each fund (other than a fund of funds) or each share class of a fund (in the case of a fund with multiple share classes) pays its allocated share of the Vanguard funds' marketing costs.

## Plain Talk About Vanguard's Unique Corporate Structure

Vanguard is owned jointly by the funds it oversees and thus indirectly by the shareholders in those funds. Most other mutual funds are operated by management companies that are owned by third parties—either public or private stockholders—and not by the funds they serve.

## Investment Advisor

The Vanguard Group, Inc., P.O. Box 2600, Valley Forge, PA 19482, which began operations in 1975, provides investment advisory services to the Portfolio through its Fixed Income Group pursuant to the Funds' Service Agreement and subject to the supervision and oversight of the trustees and officers of Vanguard Variable Insurance Funds. As of December 31, 2022, Vanguard served as advisor for approximately \$6 trillion in assets.

For the fiscal year ended December 31, 2022, the Portfolio's advisory expenses represented an effective annual rate of 0.01% of the Portfolio's average net assets.

Under the terms of an SEC exemption, the board of trustees of Vanguard Variable Insurance Funds may, without prior approval from shareholders, change the terms of an advisory agreement with a third-party investment advisor or hire a new third-party investment advisor—either as a replacement for an existing advisor or as an additional advisor. Any significant change in the Portfolio's advisory arrangements will be communicated to shareholders in writing. As the Portfolio's sponsor and overall manager, Vanguard may provide investment advisory services to the Portfolio at any time. Vanguard may also recommend to the board of trustees that an advisor be hired, terminated, or replaced or that the terms of an existing advisory agreement be revised. Vanguard Variable Insurance Funds has filed an application seeking a similar SEC exemption with respect to investment advisors that are wholly owned subsidiaries of Vanguard. If the exemption is granted, the Portfolio may rely on the new SEC relief.

For a discussion of why the Board approved the Portfolio's investment advisory arrangement, see the most recent semiannual report to shareholders covering the fiscal period ended June 30.

The managers primarily responsible for the day-to-day management of the Portfolio are:

**Arvind Narayanan**, CFA, Senior Portfolio Manager and Principal at Vanguard. He has been with Vanguard since 2019, has worked in investment management since 2002, has managed investment portfolios since 2006, and has co-managed the Portfolio since 2019. Education: B.A., Goucher College; M.B.A., New York University.

**Daniel Shaykevich**, Senior Portfolio Manager and Principal at Vanguard. He has worked in investment management since 2001, has managed investment portfolios since 2004, has been with Vanguard since 2013, and has co-managed the Portfolio since 2018. Education: B.S., Carnegie Mellon University.

The Portfolio's *Statement of Additional Information* provides information about each portfolio manager's compensation, other accounts under management, and ownership of shares of the Portfolio.

## Taxes

The Portfolio normally distributes its net investment income and net realized short-term or long-term capital gains, if any, to its shareholders, which are the insurance company separate accounts that fund your variable annuity or variable life insurance contract. From time to time, the Portfolio may also make distributions that are treated as a return of capital. 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; please refer to the prospectus of such contract for more information.

The Portfolio intends to operate in such a manner that a separate account investing only in Portfolio shares will result in the variable annuity and variable life insurance contracts supported by that account receiving favorable tax treatment. This favorable treatment means that you generally will not be taxed on Portfolio distributions or proceeds on dispositions of Portfolio shares received by the separate account funding your contract. In order to qualify for this favorable treatment, the insurance company separate accounts that invest in the Portfolio must satisfy certain requirements. If a Portfolio funding your contract does not

meet such requirements, your contract could lose its favorable tax treatment and income and gain allocable to your contract could be taxable to you. Also, if the IRS were to determine that contract holders have an impermissible level of control over the investments funding their contracts, your contract could lose its favorable tax treatment and income and gain allocable to your contract could be taxable currently to you. Please see the Portfolio's *Statement of Additional Information* for more information.

## Share Price

Share price, also known as *net asset value* (NAV), is calculated as of the close of regular trading on the New York Stock Exchange (NYSE), generally 4 p.m., Eastern time, on each day that the NYSE is open for business (a business day). In the rare event the NYSE experiences unanticipated disruptions and is unavailable at the close of the trading day, NAVs will be calculated as of the close of regular trading on the Nasdaq (or another alternate exchange if the Nasdaq is unavailable, as determined at Vanguard's discretion), generally 4 p.m., Eastern time. The NAV per share is computed by dividing the total assets, minus liabilities, of the Portfolio by the number of Portfolio shares outstanding. On U.S. holidays or other days when the NYSE is closed, the NAV is not calculated, and the Portfolio does not sell or redeem shares. However, on those days the value of the Portfolio's assets may be affected to the extent that the Portfolio holds securities that change in value on those days (such as foreign securities that trade on foreign markets that are open).

Debt securities held by a Vanguard portfolio are valued based on information furnished by an independent pricing service or market quotations. When a portfolio determines that pricing-service information or market quotations either are not readily available or do not accurately reflect the value of a security, the security is priced at its *fair value* (the amount that the owner might reasonably expect to receive upon the current sale of the security).

The values of any foreign securities held by a portfolio are converted into U.S. dollars using an exchange rate obtained from an independent third party as of the close of regular trading on the NYSE. The values of any mutual fund shares, including institutional money market fund shares, held by a portfolio are based on the NAVs of the shares. The values of any ETF shares or closed-end fund shares held by a portfolio are based on the market value of the shares.

A portfolio also may use fair-value pricing on bond market holidays when the portfolio is open for business (such as Columbus Day and Veterans Day). Fair-value prices are determined by Vanguard according to procedures adopted by the board of trustees. When fair-value pricing is employed, the prices of securities used by a portfolio to calculate the NAV may differ from quoted or published prices for the same securities.

The Portfolio has authorized certain financial intermediaries and their designees, and may, from time to time, authorize certain fund of funds for which Vanguard serves as the investment advisor (Vanguard Funds of Funds), to accept orders to buy or sell fund shares on its behalf. The Portfolio will be deemed to receive an order when accepted by the financial intermediary, its designee, or one of the Vanguard Funds of Funds, and the order will receive the NAV next computed by the Portfolio after such acceptance.

The Portfolio's NAV is used to determine the unit value for the annuity or life insurance program through which you invest. For more information on unit values, please refer to the accompanying prospectus of the insurance company that offers your annuity or life insurance program.



## Financial Highlights

Financial highlights information is intended to help you understand a fund's performance for the past five years (or, if shorter, its period of operations). Certain information reflects financial results for a single fund share. Total return represents the rate that an investor would have earned or lost each period on an investment in a fund or share class (assuming reinvestment of all distributions). This information has been obtained from the financial statements audited by PricewaterhouseCoopers LLP, an independent registered public accounting firm, whose report, along with fund financial statements, is included in a fund's most recent annual report to shareholders. You may obtain a free copy of a fund's latest annual or semiannual report, which is available upon request.

Yields and total returns presented for the Portfolio are net of the Portfolio's operating expenses, but they do not take into account charges and expenses attributable to the annuity or life insurance program through which you invest. The expenses of the annuity or life insurance program reduce the returns and yields you ultimately receive, so you should bear those expenses in mind when evaluating the performance of the Portfolio and when comparing the yields and returns of the Portfolio with those of other mutual funds.

Vanguard Short-Term Investment-Grade Portfolio For a Share Outstanding Throughout Each Period	Year Ended December 31,				
	2022	2021	2020	2019	2018
<b>Net Asset Value, Beginning of Period</b>	<b>\$10.78</b>	<b>\$11.12</b>	<b>\$10.84</b>	<b>\$10.54</b>	<b>\$10.63</b>
<b>Investment Operations</b>					
Net Investment Income <sup>1</sup>	.202	.166	.238	.302	.284
Net Realized and Unrealized Gain (Loss) on Investments	(.815)	(.216)	.336	.287	(.187)
Total from Investment Operations	(.613)	(.050)	.574	.589	.097
<b>Distributions</b>					
Dividends from Net Investment Income	(.167)	(.233)	(.294)	(.289)	(.187)
Distributions from Realized Capital Gains	(.080)	(.057)	—	—	—
Total Distributions	(.247)	(.290)	(.294)	(.289)	(.187)
<b>Net Asset Value, End of Period</b>	<b>\$9.92</b>	<b>\$10.78</b>	<b>\$11.12</b>	<b>\$10.84</b>	<b>\$10.54</b>
<b>Total Return</b>	<b>-5.72%</b>	<b>-0.45%</b>	<b>5.49%</b>	<b>5.69%</b>	<b>0.94%</b>
<b>Ratios/Supplemental Data</b>					
Net Assets, End of Period (Millions)	\$2,155	\$2,288	\$2,234	\$1,907	\$1,683
Ratio of Total Expenses to Average Net Assets	0.14% <sup>2</sup>	0.14%	0.14%	0.14%	0.14%
Ratio of Net Investment Income to Average Net Assets	2.00%	1.52%	2.18%	2.83%	2.72%
Portfolio Turnover Rate	86% <sup>3</sup>	78% <sup>3</sup>	89% <sup>3</sup>	67% <sup>3</sup>	78%

1 Calculated based on average shares outstanding.

2 The ratio of expenses to average net assets for the period net of reduction from custody fee offset arrangements was 0.14%.

3 Includes 10%, 5%, 7% and 1%, respectively, attributable to mortgage-dollar-roll activity.

## 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 history of frequent trading by the investor), the Portfolio may reject such a purchase request.

If you wish to redeem money from the Portfolio, please refer to the instructions provided in the accompanying prospectus for the annuity or life insurance program. Shares of the Portfolio may be redeemed on any business day that the NYSE is open for trading. The redemption price of shares will be at the next-determined NAV per share. Redemption proceeds generally will be wired to the administrator within one business day following receipt of the redemption request, but no later than seven business days. Contract owners will receive their redemption checks from the administrator.

Under normal circumstances, the Portfolio typically expects to meet redemptions with positive cash flows. When this is not an option, the Portfolio seeks to maintain its risk exposure by selling a cross section of the Portfolio's holdings to meet redemptions, while also factoring in transaction costs. Additionally, the Portfolio may work with the insurance companies through which contract owners participate in the Portfolio to implement redemptions in a manner that is least disruptive to the portfolio.

Under certain circumstances, including under stressed market conditions, there are additional tools that the Portfolio may use in order to meet redemptions, including advancing the settlement of market trades with counterparties to match investor redemption payments or delaying settlement of an investor's transaction to match trade settlement within regulatory requirements. The Portfolio may also suspend payment of redemption proceeds for up to seven days. Additionally, under these unusual circumstances, the Portfolio may borrow money (subject to certain regulatory conditions and if available under board-approved procedures) through an interfund lending facility; through a bank line-of-credit, including a joint committed credit facility; or through an uncommitted line-of-credit from Vanguard in order to meet redemption requests.

The Portfolio may suspend the redemption right or postpone payment at times when the NYSE is closed or during any emergency circumstances, as determined by the SEC.

The exchange privilege (your ability to redeem shares from one Portfolio to purchase shares of another Portfolio) may be available to you through your contract. Although we make every effort to maintain the exchange privilege, Vanguard reserves the right to revise or terminate this privilege, limit the amount of an exchange, or reject any exchange, at any time, without notice.

The Portfolio may pay redemption proceeds, in whole or in part, by an in-kind distribution of readily marketable securities if Vanguard determines that it would be detrimental to the best interests of the Portfolio's remaining shareholders to pay redemption proceeds in cash.

For certain categories of investors, the Portfolio has authorized one or more brokers to accept on its behalf purchase and redemption orders. The brokers are authorized to designate other intermediaries to accept purchase and redemption orders on the Portfolio's behalf. The Portfolio will be deemed to have received a purchase or redemption order when an authorized broker, or a broker's authorized designee, accepts the order in accordance with the Portfolio's instructions. In most cases, for these categories of investors, a contract owner's properly transmitted order will be priced at the Portfolio's next-determined NAV after the order is accepted by the authorized broker or the broker's designee. The contract owner should review the authorized broker's policies relating to trading in the Vanguard funds.

Please consult the Portfolio's *Statement of Additional Information* or our website for a description of the policies and procedures that govern disclosure of the Portfolio's portfolio holdings.

The Portfolio's Bylaws require, unless the Trust otherwise consents in writing, that the U.S. Federal District Courts be the sole and exclusive forum for the resolution of complaints under the Securities Act of 1933. This provision may limit a shareholder's ability to bring a claim in a different forum and may result in increased shareholder costs in pursuing such a claim.

## **Shareholder Rights**

The Portfolio's Agreement and Declaration of Trust, as amended, requires a shareholder bringing a derivative action on behalf of Vanguard Variable Insurance Funds (the Trust) that is subject to a pre-suit demand to collectively hold at least 10% of the outstanding shares of the Trust or at least 10% of the outstanding shares of the series or class to which the demand relates and to undertake to reimburse the Trust for the expense of any counsel or advisors used when considering the merits of the demand in the event that the board of trustees determines not to bring such action. In each case, these requirements do not apply to claims arising under the federal securities laws to the extent that any such federal securities laws, rules, or regulations do not permit such application.

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## Glossary of Investment Terms

**Average Maturity.** The average length of time until bonds held by a portfolio reach maturity and are repaid. In general, the longer the average maturity, the more a portfolio's share price fluctuates in response to changes in market interest rates. In calculating average maturity, a portfolio uses a bond's maturity or, if applicable, an earlier date on which the advisor believes it is likely that a maturity-shortening device (such as a call, put, refunding, prepayment, or redemption provision or an adjustable coupon rate) will cause the bond to be repaid.

**Bloomberg U.S. 1–5 Year Credit Bond Index.** An index that includes investment-grade corporate and international dollar-denominated bonds with maturities of 1 to 5 years.

**Bloomberg U.S. Aggregate Bond Index.** An index that is the broadest measure of the taxable U.S. bond market, including most U.S. Treasury, agency, corporate, mortgage-backed, asset-backed, and international dollar-denominated issues, all with investment-grade ratings (rated Baa3 or above by Moody's) and maturities of 1 year or more.

**Bond.** A debt security (IOU) issued by a corporation, a government, or a government agency in exchange for the money the bondholder lends it. In most instances, the issuer agrees to pay back the loan by a specific date and generally to make regular interest payments until that date.

**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 money market instruments that include U.S. Treasury bills and notes, bank certificates of deposit (CDs), repurchase agreements, commercial paper, and banker's acceptances.

**Coupon Rate.** The interest rate paid by the issuer of a debt security until its maturity. It is expressed as an annual percentage of the face value of the security.

**Dividend Distributions.** Payments to portfolio shareholders of income from interest or dividends generated by a portfolio's investments.

**Expense Ratio.** A portfolio's total annual operating expenses expressed as a percentage of the portfolio's average net assets. The expense ratio includes management and administrative expenses, but it does not include the transaction costs of buying and selling portfolio securities.

**Face Value.** The amount to be paid at a bond's maturity; also known as the par value or principal.

**Fixed Income Security.** An investment, such as a bond, representing a debt that must be repaid by a specified date, and on which the borrower may pay a fixed, variable, or floating rate of interest.

**Inception Date.** The date on which the assets of a portfolio are first invested in accordance with the portfolio's investment objective. For portfolios with a subscription period, the inception date is the day after that period ends. Investment performance is generally measured from the inception date.

**Investment-Grade Bond.** A debt security whose credit quality is considered by independent bond rating agencies, or through independent analysis conducted by a portfolio's advisor, to be sufficient to ensure timely payment of principal and interest under current economic circumstances. Debt securities rated in one of the four highest rating categories are considered investment-grade. Other debt securities may be considered by an advisor to be investment-grade.

**Joint Committed Credit Facility.** The Portfolio participates, along with other funds managed by Vanguard, in a committed credit facility provided by a syndicate of lenders pursuant to a credit agreement that may be renewed annually; each Vanguard fund is individually liable for its borrowings, if any, under the credit facility. The amount and terms of the committed credit facility are subject to approval by the Portfolio's board of trustees and renegotiation with the lender syndicate on an annual basis.

**Mortgage-Backed Security.** A bond or pass-through certificate that represents an interest in an underlying pool of mortgages and is issued by various government agencies or private corporations. Unlike ordinary fixed income securities, mortgage-backed securities include both interest and principal as part of their regular payments.

**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.

**New York Stock Exchange (NYSE).** A stock exchange based in New York City that is open for regular trading on business days, Monday through Friday, from 9:30 a.m. to 4 p.m., Eastern time.

**Principal.** The face value of a debt instrument or the amount of money put into an investment.

**Return of Capital.** A return of capital occurs when a portfolio's distributions exceed its earnings in a fiscal year. A return of capital is a return of all or part of your original investment or amounts paid in excess of your original investment in a portfolio. In general, a return of capital reduces your cost basis in a portfolio's shares and is not taxable to you until your cost basis has been reduced to zero.

**Securities.** Stocks, bonds, money market instruments, and other investments.

**Total Return.** A percentage change, over a specified time period, in a portfolio's net asset value, assuming the reinvestment of all distributions of dividends and capital gains.

**Volatility.** The fluctuations in value of a mutual fund or other security. The greater a portfolio's volatility, the wider the fluctuations in its returns.

**Yield.** Income (interest or dividends) earned by an investment, expressed as a percentage of the investment's price.



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#### **For More Information**

If you would like more information about Vanguard Variable Insurance Funds the Short-Term Investment-Grade Portfolio, the following documents are available free upon request:

#### **Annual/Semiannual Reports to Shareholders**

Additional information about the Portfolio's investments is available in the Portfolio's annual and semiannual reports to shareholders. In the annual report, you will find a discussion of the market conditions and investment strategies that significantly affected the Portfolio's performance during its last fiscal year.

#### **Statement of Additional Information (SAI)**

The SAI provides more detailed information about the Portfolio and is incorporated by reference into (and thus legally a part of) this prospectus.

To receive a free copy of the latest annual or semiannual reports or the SAI, or to request additional information about the Portfolio or other Vanguard funds, please visit [vanguard.com](https://vanguard.com) or contact us as follows:

Telephone: 800-522-5555; Text telephone for people with hearing impairment: 800-749-7273

#### **Information Provided by the SEC**

Reports and other information about the Portfolio are available in the EDGAR database on the SEC's website at [sec.gov](https://sec.gov), or you can receive copies of this information, for a fee, by electronic request at the following email address: [publicinfo@sec.gov](mailto:publicinfo@sec.gov).

Portfolio's Investment Company Act file number: 811-05962