

# Vanguard Variable Insurance Funds Total Stock Market Index Portfolio Summary Prospectus

April 29, 2021

The Portfolio's statutory Prospectus and Statement of Additional Information dated April 29, 2021, as may be amended or supplemented, are incorporated into and made part of this Summary Prospectus by reference.

Before you invest, you may want to review the Portfolio's Prospectus, which contains more information about the Portfolio and its risks. You can find the Portfolio's Prospectus and other information about the Portfolio online at www.vanguard.com/prospectus. You can also obtain this information at no cost by calling 800-522-5555 or by sending an email request to online@vanguard.com.

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.

## Investment Objective

The Portfolio seeks to track the performance of a benchmark index that measures the investment return of the overall stock market.

## 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 follow 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	None
12b-1 Distribution Fee	None
Other Expenses	None
Acquired Fund Fees and Expenses	0.13%
Total Annual Portfolio Operating Expenses	0.13%

## Example

The following example is intended to help you compare the cost of investing in the Portfolio (based on the fees and expenses of the acquired funds) 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 operating expenses (of the Portfolio and its underlying funds) 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
\$13	\$42	\$73	\$166

#### Portfolio Turnover

The Portfolio may pay transaction costs, such as purchase fees, 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 13% of the average value of its portfolio.

## **Principal Investment Strategies**

The Portfolio employs an indexing investment approach designed to track the performance of the Standard & Poor's (S&P) Total Market Index by investing all, or substantially all, of its assets in two Vanguard funds—Vanguard Variable Insurance Funds Equity Index Portfolio and Vanguard Extended Market Index Fund. The S&P Total Market Index consists of substantially all of the U.S. common stocks regularly traded on the New York Stock Exchange and the Nasdag over-the-counter market.

## **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. Though the Portfolio seeks to track the Index, its performance typically can be expected to fall short by a small percentage representing operating costs of the underlying funds. The Portfolio is subject to the following risk, 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. In addition, the Portfolio's target index may, at times, become focused in stocks of a particular market sector, which would subject the Portfolio to proportionately higher exposure to the risks of that sector.

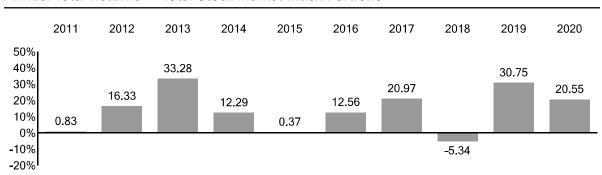
An investment in the Portfolio is not a deposit of a bank and is not insured or guaranteed by the Federal Deposit Insurance Corporation or any other government agency.

#### **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 its target index and another comparative index, 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 — Total Stock Market Index Portfolio



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

	Total Return	Quarter
Highest	22.11%	June 30, 2020
Lowest	-21.08%	March 31, 2020

### Average Annual Total Returns for Periods Ended December 31, 2020

	1 Year	5 Years	10 Years
Total Stock Market Index Portfolio	20.55%	15.23%	13.60%
Comparative Indexes			
(reflect no deduction for fees or expenses)			
S&P Total Market Index	20.79%	15.37%	13.73%
Dow Jones U.S. Total Stock Market Float Adjusted Index	20.79	15.36	13.74

### **Investment Advisor**

The Vanguard Group, Inc. (Vanguard)

## Portfolio Managers

William A. Coleman, CFA, Portfolio Manager at Vanguard. He has co-managed the Portfolio since 2013.

Walter Nejman, Portfolio Manager at Vanguard. He has co-managed the Portfolio since 2013.

#### 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.

CFA® is a registered trademark owned by CFA Institute.

The "S&P Total Market Index" (the "Index") is a product of S&P Dow Jones Indices LLC, a division of S&P Global, or its affiliates ("SPDJI"), and has been licensed for use by Vanguard. Standard & Poor's and S&P are registered trademarks of Standard & Poor's Financial Services LLC, a division of S&P Global ("S&P") and Dow Jones® is a registered trademark of Dow Jones Trademark Holdings LLC ("Dow Jones"). The trademarks have been licensed to SPDJI and have been sublicensed for use for certain purposes by Vanguard. Vanguard Variable Insurance Funds Total Stock Market Index Portfolio is not sponsored, endorsed, sold or promoted by SPDJI, Dow Jones, S&P, or any of their respective affiliates (collectively, "S&P Dow Jones Indices"). S&P Dow Jones Indices make no representation or warranty, express or implied, to the owners of Vanguard Variable Insurance Funds Total Stock Market Index Portfolio or any member of the public regarding the advisability of investing in securities generally or in Vanguard Variable Insurance Funds Total Stock Market Index Portfolio particularly or the ability of the S&P Total Market Index to track general market performance. S&P Dow Jones Indices' only relationship to Vanguard with respect to the S&P Total Market Index is the licensing of the Index and certain trademarks, service marks and/or trade names of S&P Dow Jones Indices and/or its licensors. The S&P Total Market Index is determined, composed and calculated by S&P Dow Jones Indices without regard to Vanguard or Vanguard Variable Insurance Funds Total Stock Market Index Portfolio. S&P Dow Jones Indices have no obligation to take the needs of Vanguard or the owners of Vanguard Variable Insurance Funds Total Stock Market Index Portfolio into consideration in determining, composing or calculating the S&P Total Market Index. S&P Dow Jones Indices are not responsible for and have not participated in the determination of the prices, and amount of Vanguard Variable Insurance Funds Total Stock Market Index Portfolio or the timing of the issuance or sale of Vanguard Variable Insurance Funds Total Stock Market Index Portfolio or in the determination or calculation of the equation by which Vanguard Variable Insurance Funds Total Stock Market Index Portfolio is to be converted into cash, surrendered or redeemed, as the case may be. S&P Dow Jones Indices have no obligation or liability in connection with the administration, marketing or trading of Vanguard Variable Insurance Funds Total Stock Market Index Portfolio. There is no assurance that investment products based on the S&P Total Market Index will accurately track index performance or provide positive investment returns. S&P Dow Jones Indices LLC is not an investment advisor. Inclusion of a security within an index is not a recommendation by S&P Dow Jones Indices to buy, sell, or hold such security, nor is it considered to be investment advice.

S&P DOW JONES INDICES DOES NOT GUARANTEE THE ADEQUACY, ACCURACY, TIMELINESS AND/OR THE COMPLETENESS OF THE S&P TOTAL MARKET INDEX OR ANY DATA RELATED THERETO OR ANY COMMUNICATION, INCLUDING BUT NOT LIMITED TO, ORAL OR WRITTEN COMMUNICATION (INCLUDING ELECTRONIC COMMUNICATIONS) WITH RESPECT THERETO. S&P DOW JONES INDICES SHALL NOT BE SUBJECT TO ANY DAMAGES OR LIABILITY FOR ANY ERRORS, OMISSIONS, OR DELAYS THEREIN. S&P DOW JONES INDICES MAKE NO EXPRESS OR IMPLIED WARRANTIES, AND EXPRESSLY DISCLAIMS ALL WARRANTIES, OF MERCHANTABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE OR AS TO RESULTS TO BE OBTAINED BY VANGUARD, OWNERS OF VANGUARD VARIABLE INSURANCE FUNDS TOTAL STOCK MARKET INDEX PORTFOLIO, OR ANY OTHER PERSON OR ENTITY FROM THE USE OF THE S&P TOTAL MARKET INDEX OR WITH RESPECT TO ANY DATA RELATED THERETO. WITHOUT LIMITING ANY OF THE FOREGOING, IN NO EVENT WHATSOEVER SHALL S&P DOW JONES INDICES BE LIABLE FOR ANY INDIRECT, SPECIAL, INCIDENTAL, PUNITIVE, OR CONSEQUENTIAL DAMAGES INCLUDING BUT NOT LIMITED TO, LOSS OF PROFITS, TRADING LOSSES, LOST TIME OR GOODWILL, EVEN IF THEY HAVE BEEN ADVISED OF THE POSSIBILITY OF SUCH DAMAGES, WHETHER IN CONTRACT, TORT, STRICT LIABILITY, OR OTHERWISE. THERE ARE NO THIRD PARTY BENEFICIARIES OF ANY AGREEMENTS OR ARRANGEMENTS BETWEEN S&P DOW JONES INDICES AND VANGUARD, OTHER THAN THE LICENSORS OF S&P DOW JONES INDICES.

This page intentionally left blank.

New your and New in land to grow and a Total Charles Manuart In along Doubtalia. Doubtalia New pale or 2007		
Vanguard Variable Insurance Funds Total Stock Market Index Portfolio—Portfolio Number 287		
To request additional information about the Portfolio, please visit <i>vanguard.com</i> or contact us at 800-522-5555.		
© 2021 The Vanguard Group, Inc. All rights reserved. Vanguard Marketing Corporation, Distributor		