



Vanguard Variable Insurance Fund Total Stock Market Index Portfolio Summary Prospectus

April 28, 2017

The Fund's statutory Prospectus and Statement of Additional Information dated April 28, 2017, 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 Fund's Prospectus, which contains more information about the Fund and its risks. You can find the Fund's Prospectus and other information about the Fund 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 and hold 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 Fund 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	0.16%
Total Annual Fund Operating Expenses	0.16%

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 underlying 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 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
\$16	\$52	\$90	\$205

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 9% 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 Fund 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 Nasdaq over-the-counter market.

Principal Risks

An investment in the Portfolio could lose money over short or even long periods. 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:

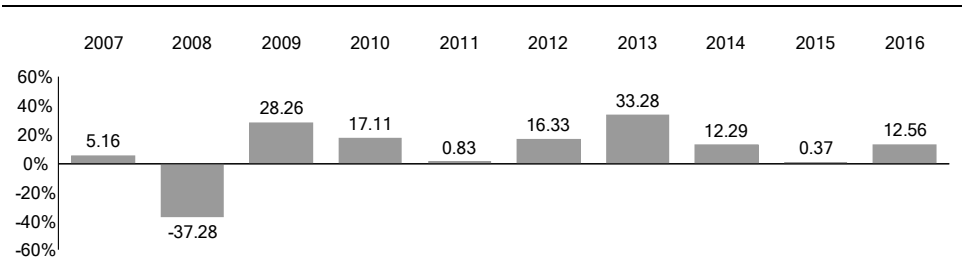
- *Stock market risk*, which is the chance that stock prices overall will decline. Stock markets tend to move in cycles, with periods of rising prices and periods of falling prices. In addition, the Portfolio’s target index may, at times, become focused in stocks of a particular market sector, which 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 other comparative 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 — Total Stock Market Index Portfolio



During the periods shown in the bar chart, the highest return for a calendar quarter was 16.95% (quarter ended June 30, 2009), and the lowest return for a quarter was -22.75% (quarter ended December 31, 2008).

Average Annual Total Returns for Periods Ended December 31, 2016

	1 Year	5 Years	10 Years
Total Stock Market Index Portfolio	12.56%	14.49%	6.99%
Comparative Indexes (reflect no deduction for fees or expenses)			
Dow Jones U.S. Total Stock Market Float Adjusted Index	12.62%	14.59%	7.18%
S&P Total Market Index	12.65	14.61	7.07
Spliced Total Market Index	12.65	14.61	7.07

Investment Advisor

The Vanguard Group, Inc. (Vanguard)

Portfolio Managers

William 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.

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Vanguard Variable Insurance Fund Total Stock Market Index Portfolio—Portfolio Number 287

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