

Summary Prospectus

April 28, 2017

GOLDMAN SACHS VARIABLE INSURANCE TRUST

Goldman Sachs Large Cap Value Fund – Institutional Shares

Before you invest, you may want to review the Goldman Sachs Large Cap Value Fund's (the "Fund") Prospectus, which contains more information about the Fund and its risks. You can find the Fund's Prospectus and other information about the Fund, including the Statement of Additional Information ("SAI") and most recent annual reports to shareholders, online at www.gsamfunds.com/summaries. You can also get this information at no cost by calling 1-800-621-2550 or by sending an e-mail request to gs-funds-document-requests@gs.com. The Fund's Prospectus and SAI, both dated April 28, 2017, are incorporated by reference into this Summary Prospectus.



INVESTMENT OBJECTIVE

The Fund seeks long-term capital appreciation.

FEES AND EXPENSES OF THE FUND

This table describes the fees and expenses that you may pay if you buy and hold Institutional Shares of the Fund. This table does not reflect the fees and expenses associated with any variable annuity contract or variable life insurance policy that uses the Fund as an investment option. Had those fees and expenses been included, overall fees and 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 | 0.75% |
| Distribution and Service (12b-1) Fees | None |
| Other Expenses | 0.06% |
| Total Annual Fund Operating Expenses | 0.81% |
| Fee Waiver and Expense Limitation ¹ | (0.10)% |
| Total Annual Fund Operating Expenses After Expense Limitation | 0.71% |

¹ The Investment Adviser has agreed to (i) waive a portion of the management fee in order to achieve an effective net management fee rate of 0.69% of the Fund's average daily net assets; and (ii) reduce or limit "Other Expenses" (excluding acquired fund fees and expenses, transfer agency fees and expenses, taxes, interest, brokerage fees, shareholder meeting, litigation, indemnification and extraordinary expenses) to 0.004% of the Fund's average daily net assets. Each arrangement will remain in effect through at least April 28, 2018, and prior to such date the Investment Adviser may not terminate the arrangements without the approval of the Board of Trustees. The Fund's "Total Annual Fund Operating Expenses After Fee Waiver and Expense Limitation" have been restated to reflect the fee waiver and expense limitation currently in effect.

EXPENSE EXAMPLE

This Example is intended to help you compare the cost of investing in the Fund with the cost of investing in other mutual funds. This Example does not reflect the fees and expenses associated with any variable annuity contract or variable life insurance policy that uses the Fund as an investment option. Had those fees and expenses been included, the costs shown below would be higher.

The Example assumes that you invest \$10,000 in Institutional Shares of the Fund for the time periods indicated and then redeem all of your Institutional Shares at the end of those periods. The Example also assumes that your investment has a 5% return each year and that the Fund's operating expenses remain the same (except that the Example incorporates the fee waiver and expense limitation arrangements for only the first year). 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 |
|----------------------|--------|---------|---------|----------|
| Institutional Shares | \$73 | \$249 | \$440 | \$993 |



Asset Management

PORTFOLIO TURNOVER

The Fund pays transaction costs when it buys and sells securities or instruments (*i.e.*, “turns over” its portfolio). A high rate of portfolio turnover may result in increased transaction costs, including brokerage commissions, which must be borne by the Fund and its shareholders. These costs are not reflected in annual fund operating expenses or in the expense example above, but are reflected in the Fund’s performance. The Fund’s portfolio turnover rate for the fiscal year ended December 31, 2016 was 130% of the average value of its portfolio.

PRINCIPAL STRATEGY

The Fund invests, under normal circumstances, at least 80% of its net assets plus any borrowings for investment purposes (measured at time of purchase) (“Net Assets”) in a diversified portfolio of equity investments in large-cap U.S. issuers with public stock market capitalizations within the range of the market capitalization of companies constituting the Russell 1000® Value Index at the time of investment. As of March 1, 2017, the capitalization range of the Russell 1000® Value Index was between approximately \$726.2 million and \$734.7 billion. Although the Fund will invest primarily in publicly traded U.S. securities, it may invest in foreign securities, including securities of issuers in countries with emerging markets or economies (“emerging countries”) and securities quoted in foreign currencies.

The Fund seeks its investment objective by investing in value opportunities that the Investment Adviser defines as companies with identifiable competitive advantages whose intrinsic value is not reflected in the stock price. The Fund’s equity investment process involves: (1) using multiple industry-specific valuation metrics to identify real economic value and company potential in stocks, screened by valuation, profitability and business characteristics; (2) conducting in-depth company research and assessing overall business quality; and (3) buying those securities that a sector portfolio manager recommends, taking into account feedback from the rest of the portfolio management team. The Investment Adviser may decide to sell a position for various reasons, including valuation and price considerations, readjustment of the Investment Adviser’s outlook based on subsequent events, the Investment Adviser’s ongoing assessment of the quality and effectiveness of management, if new investment ideas offer the potential for better risk/reward profiles than existing holdings, or for risk management purposes. In addition, the Investment Adviser may sell a position in order to meet shareholder redemptions.

The Fund may also invest in companies with public stock market capitalizations outside the range of companies constituting the Russell 1000® Value Index at the time of investment and in fixed income securities, such as government, corporate and bank debt obligations.

The Fund’s benchmark index is the Russell 1000® Value Index.

PRINCIPAL RISKS OF THE FUND

Loss of money is a risk of investing in the Fund. An investment in the Fund is not a bank deposit and is not insured or guaranteed by the Federal Deposit Insurance Corporation (“FDIC”) or any government agency. The Fund should not be relied upon as a complete investment program. There can be no assurance that the Fund will achieve its investment objective. Investments in the Fund involve substantial risks which prospective investors should consider carefully before investing.

Investment Style Risk. Different investment styles (*e.g.*, “growth,” “value” or “quantitative”) tend to shift in and out of favor depending upon market and economic conditions and investor sentiment. The Fund may outperform or underperform other funds that employ a different investment style. Value investing is an example of an investment style. Value stocks are those believed to be undervalued in comparison to their peers, due to market, company-specific or other factors.

Large Shareholder Transactions Risk. The Fund may experience adverse effects when certain large shareholders purchase or redeem large amounts of shares of the Fund. Such large shareholder redemptions may cause the Fund to sell portfolio securities at times when it would not otherwise do so, which may negatively impact the Fund’s net asset value (“NAV”) and liquidity. Similarly, large Fund share purchases may adversely affect the Fund’s performance to the extent that the Fund is delayed in investing new cash and is required to maintain a larger cash position than it ordinarily would. These transactions may also increase transaction costs. In addition, a large redemption could result in the Fund’s current expenses being allocated over a smaller asset base, leading to an increase in the Fund’s expense ratio.

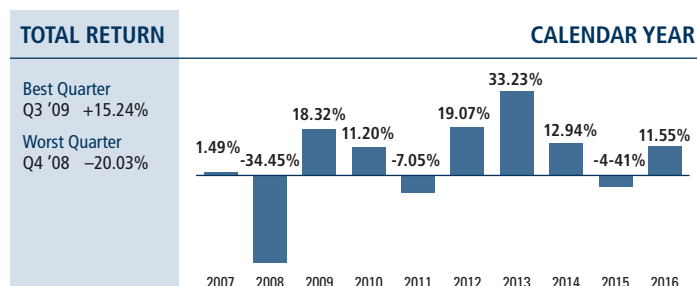
Market Risk. The market value of the securities in which the Fund invests may go up or down in response to the prospects of individual companies, particular sectors or governments and/or general economic conditions throughout the world due to increasingly interconnected global economies and financial markets.

Portfolio Turnover Rate Risk. A high rate of portfolio turnover (100% or more) involves correspondingly greater expenses which must be borne by the Fund and its shareholders.

Stock Risk. Stock prices have historically risen and fallen in periodic cycles. U.S. and foreign stock markets have experienced periods of substantial price volatility in the past and may do so again in the future.

PERFORMANCE

The bar chart and table below provide an indication of the risks of investing in the Fund by showing: (a) changes in the performance of the Fund's Institutional Shares from year to year; and (b) how the average annual total returns of the Fund's Institutional Shares compare to those of a broad-based securities market index. The Fund's past performance is not necessarily an indication of how the Fund will perform in the future. Performance reflects applicable fee waivers and/or expense limitations in effect during the periods shown. In addition, performance reflects Fund level expenses but does not reflect the fees and expenses associated with any variable annuity contract or variable life insurance policy that uses the Fund as an investment option for any contract or policy. Had performance reflected all of those fees and expenses, performance would have been reduced. Updated performance information is available at no cost at www.gsamfunds.com/vit or by calling the phone number on the back cover of the Prospectus.

**AVERAGE ANNUAL TOTAL RETURN**

| For the period ended December 31, 2016 | 1 Year | 5 Years | 10 Years | Since Inception |
|--|--------|---------|----------|-----------------|
| Institutional Shares (Inception 1/12/98) | 11.55% | 13.82% | 4.50% | 4.93% |
| Russell 1000® Value Index (reflects no deduction for fees or expenses) | 17.29% | 14.78% | 5.72% | 7.39% |

PORTFOLIO MANAGEMENT

Goldman Sachs Asset Management, L.P. is the investment adviser for the Fund (the "Investment Adviser" or "GSAM").

Portfolio Managers: Sean Gallagher, Managing Director, Chief Investment Officer, Value Equity, has managed the Fund since 2001; John Arege, CFA, Managing Director, has managed the Fund since 2010; and Charles "Brook" Dane, CFA, Vice President, has managed the Fund since 2010.

BUYING AND SELLING FUND SHARES

Fund shares are not sold directly to the public. Fund shares may be purchased and redeemed by separate accounts that fund variable annuity and variable life insurance contracts issued by participating insurance companies. Orders received from separate accounts to purchase or redeem Fund shares are effected on business days. Individual investors may purchase or redeem Fund shares indirectly through variable annuity contracts and variable life insurance policies offered through the separate accounts.

TAX INFORMATION

Provided that the Fund and separate accounts investing in the Fund satisfy applicable tax requirements, the Fund will not be subject to federal tax. Special tax rules apply to life insurance companies, variable annuity contracts and variable life insurance contracts. For information on federal income taxation of owners of variable annuity or variable life insurance contracts, see the prospectus for the applicable contract.

PAYMENTS TO BROKER-DEALERS AND OTHER FINANCIAL INTERMEDIARIES

The Fund and/or its related companies may pay participating insurance companies and securities dealers for the sale of Fund shares and related services. These payments may create a conflict of interest by influencing the insurance company and your salesperson to recommend the Fund over another investment. Ask your salesperson or visit your insurance company's website for more information.

