

Summary Prospectus

April 29, 2020

GOLDMAN SACHS VARIABLE INSURANCE TRUST

Goldman Sachs Growth Opportunities Fund – Service Shares

Before you invest, you may want to review the Goldman Sachs Growth Opportunities Fund's (the "Fund") Prospectus, which contains more information about the Fund and its risks. You can find the Fund's Prospectus, reports to shareholders and other information about the Fund online at www.gsamfunds.com/vitfunds. 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 Statement of Additional Information ("SAI"), both dated April 29, 2020 are incorporated by reference into this Summary Prospectus.

Beginning on or after January 1, 2021, you may not receive paper copies of the Fund's annual and semi-annual shareholder reports from the insurance company that offers your variable insurance contract or your financial intermediary, unless you specifically request paper copies of the reports from the insurance company or from your financial intermediary. Instead, the reports will be made available on a website, and you will be notified by mail each time a report is posted and provided with a website link to access the report.

If you already elected to receive shareholder reports electronically, you will not be affected by this change and you need not take any action. At any time, you may elect to receive reports and certain communications from the insurance company electronically by contacting your insurance company or your financial intermediary.

You may elect to receive all future shareholder reports in paper free of charge. You can inform the insurance company or your financial intermediary that you wish to receive paper copies of reports. Your election to receive reports in paper will apply to all Goldman Sachs Funds available under your contract and may apply to all funds held with your financial intermediary.

INVESTMENT OBJECTIVE

The Fund seeks long-term growth of capital.

FEES AND EXPENSES OF THE FUND

This table describes the fees and expenses that you may pay if you buy and hold Service 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	0.87%
Distribution and Service (12b-1) Fees	0.25%
Other Expenses ¹	0.36%
Total Annual Fund Operating Expenses	1.48%
Fee Waiver and Expense Limitation ²	(0.47)%
Total Annual Fund Operating Expenses After Fee Waiver and Expense Limitation	1.01%

¹ The Fund's "Other Expenses" have been restated to reflect expenses expected to be incurred during the current fiscal year.

² 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 0.83% 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, expenses of shareholder meetings, litigation and indemnification, and extraordinary expenses) to 0.004% of the Fund's average daily net assets. These arrangements will remain in effect through at least April 29, 2021, and prior to such date the Investment Adviser may not terminate the arrangements without the approval of the Board of Trustees. In addition, Goldman Sachs & Co. LLC ("Goldman Sachs") has agreed to waive distribution and service fees so as not to exceed an annual rate of 0.16% of the Fund's average daily net assets attributable to Service Shares through at least April 29, 2021, and prior to such date Goldman Sachs may not terminate the arrangement without the approval of the Board of Trustees.



Asset Management

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 Service Shares of the Fund for the time periods indicated and then redeem all of your Service 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
Service Shares	\$103	\$423	\$765	\$1,733

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, 2019 was 75% of the average value of its portfolio.

PRINCIPAL STRATEGY

The Fund invests, under normal circumstances, at least 90% of its total assets measured at the time of purchase (“Total Assets”) in equity investments with a primary focus on mid-cap companies. The Fund seeks to achieve its investment objective by investing, under normal circumstances, in companies that are considered by the Investment Adviser to be positioned for long-term growth. Although the Fund invests primarily in publicly traded U.S. securities, it may invest up to 25% of its Total Assets in foreign securities, including securities of issuers in countries with emerging markets or economies (“emerging countries”) and securities quoted in foreign currencies. The Fund may also invest in privately held companies and companies that only recently began to trade publicly.

The Fund's fundamental equity growth investment process involves evaluating potential investments based on specific characteristics believed to indicate a high-quality business with sustainable growth, including strong business franchises, favorable long-term prospects, and excellent management. The Investment Adviser will also consider valuation of companies when determining whether to buy and/or sell securities. The Investment Adviser may decide to sell a position for various reasons, including when a company's fundamental outlook deteriorates, because of valuation and price considerations, for risk management purposes,

or when a company is deemed to be misallocating capital or a company no longer fits within the Fund's definition of a mid cap company. In addition, the Investment Adviser may sell a position in order to meet shareholder redemptions.

The Fund's benchmark index is the Russell Midcap[®] Growth 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. The Fund's principal risks are presented below in alphabetical order, and not in the order of importance or potential exposure.

Foreign and Emerging Countries Risk. Foreign securities may be subject to risk of loss because of more or less foreign government regulation, less public information and less economic, political and social stability in the countries in which the Fund invests. The imposition of exchange controls (including repatriation restrictions), sanctions, confiscations, trade restrictions (including tariffs) and other government restrictions by the United States and other governments, or from problems in share registration, settlement or custody, may also result in losses. Foreign risk also involves the risk of negative foreign currency rate fluctuations, which may cause the value of securities denominated in such foreign currency (or other instruments through which the Fund has exposure to foreign currencies) to decline in value. Currency exchange rates may fluctuate significantly over short periods of time. These risks may be more pronounced in connection with the Fund's investments in securities of issuers located in emerging countries.

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 invest in similar asset classes but employ different investment styles.

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, which may occur rapidly or unexpectedly, 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 or otherwise maintains 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 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. Events such as war, acts of terrorism, social unrest, natural disasters, the spread of infectious illness or other public health threats could also significantly impact the Fund and its investments.

Mid-Cap and Small-Cap Risk. Investments in mid-capitalization and small-capitalization companies involve greater risks than those associated with larger, more established companies. These securities may be subject to more abrupt or erratic price movements and may lack sufficient market liquidity, and these issuers often face greater business risks.

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 Service Shares from year to year; and (b) how the average annual total returns of the Fund’s Service 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, 2019	1 Year	5 Years	10 Years
Service Shares	34.06%	9.36%	12.14%
Russell Midcap® Growth Index (reflects no deduction for fees or expenses)	35.47%	11.60%	14.23%

PORTFOLIO MANAGEMENT

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

Portfolio Managers: Steven M. Barry, Managing Director, Co-Chief Investment Officer—Fundamental Equity U.S. Equity, has managed the Fund since 2006; and Jenny Chang, Vice President, has managed the Fund since July 2019.

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.

