

April 30, 2021



# MFS<sup>®</sup> Utilities Series

**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, including the fund's reports to shareholders and statement of additional information, online at [insurancefunds.mfs.com](http://insurancefunds.mfs.com). You can also get this information at no cost by calling 1-800-225-2606 or by sending an e-mail request to [orderliterature@mfs.com](mailto:orderliterature@mfs.com). The fund's prospectus and statement of additional information, both dated April 30, 2021, as may be amended or supplemented from time to time, are incorporated by reference into this summary prospectus.

CLASS	TICKER SYMBOL
Initial Class	N/A
Service Class	N/A

## Summary of Key Information

### Investment Objective

The fund's investment objective is to seek total return.

### Fees and Expenses

This table describes the fees and expenses that you may pay when you hold shares of the fund. If the fees and expenses imposed by the insurance company that issued your variable contracts or other eligible investor through which the fund is offered were included, your expenses would be higher.

#### Annual Fund Operating Expenses (expenses that you pay each year as a percentage of the value of your investment):

	Initial Class	Service Class
Management Fee	0.74%	0.74%
Distribution and/or Service (12b-1) Fees	None	0.25%
Other Expenses	<u>0.05%</u>	<u>0.05%</u>
Total Annual Fund Operating Expenses	0.79%	1.04%

## 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. If the fees and expenses imposed by the insurance company that issued your variable contracts or other eligible investor through which an investment in the fund is made were included, your expenses would be higher.

The example assumes that: you invest \$10,000 in the fund for the time periods indicated and you redeem your shares at the end of the time periods; your investment has a 5% return each year; and the fund's operating expenses remain the same.

Although your actual costs will likely be higher or lower, under these assumptions your costs would be:

	1 YEAR	3 YEARS	5 YEARS	10 YEARS
Initial Class Shares	\$81	\$252	\$439	\$978
Service Class Shares	\$106	\$331	\$574	\$1,271

## Portfolio Turnover

The fund 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 transaction costs, which are not reflected in "Annual Fund Operating Expenses" or in the "Example," affect the fund's performance. During the most recent fiscal year, the fund's portfolio turnover rate was 32% of the average value of its portfolio.

## Principal Investment Strategies

MFS (Massachusetts Financial Services Company, the fund's investment adviser) normally invests at least 80% of the fund's net assets in securities of issuers in the utilities industry. MFS considers a company to be in the utilities industry if, at the time of investment, MFS determines that a substantial portion (i.e., at least 50%) of the company's assets or revenues are derived from one or more utilities. Issuers in the utilities industry include issuers engaged in the manufacture, production, generation, transmission, sale or distribution of electric, gas or other types of energy, water or other sanitary services; and issuers engaged in telecommunications, including telephone, cellular telephone, satellite, microwave, cable television, and other communications media (but not engaged in public broadcasting).

MFS primarily invests the fund's assets in equity securities, but may also invest in debt instruments, including below investment grade quality debt instruments. Equity securities include common stocks, convertible securities, and other securities that represent an ownership interest (or right to acquire an ownership interest) in a company or other issuer. Debt instruments include corporate bonds and other obligations to repay money borrowed.

MFS may invest the fund's assets in securities of companies of any size.

MFS invests the fund's assets in U.S. and foreign securities, including emerging market securities.

MFS normally invests the fund's assets across different countries and regions, but MFS may invest a significant percentage of the fund's assets in issuers in a single country or region.

MFS may invest a significant percentage of the fund's assets in a single issuer or a small number of issuers.

While MFS may use derivatives for any investment purpose, to the extent MFS uses derivatives, MFS expects to use derivatives

primarily to increase or decrease currency exposure. Derivatives include futures, forward contracts, options, and swaps.

MFS uses an active bottom-up investment approach to buying and selling investments for the fund. Investments are selected primarily based on fundamental analysis of individual issuers and instruments. Quantitative screening tools that systematically evaluate issuers and instruments may also be considered.

For purposes of the fund's 80% policy, net assets include the amount of any borrowings for investment purposes.

## Principal Risks

As with any mutual fund, the fund may not achieve its objective and/or you could lose money on your investment 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 or any other governmental agency.

The principal risks of investing in the fund are:

**Investment Selection Risk:** MFS' investment analysis and its selection of investments may not produce the intended results and/or can lead to an investment focus that results in the fund underperforming other funds with similar investment strategies and/or underperforming the markets in which the fund invests.

**Equity Market Risk/Company Risk:** Equity markets are volatile and can decline significantly in response to, or investor perceptions of, issuer, market, economic, industry, political, regulatory, geopolitical, environmental, public health, and other conditions. These conditions can affect a single issuer or type of security, issuers within a broad market sector, industry or geographic region, or the equity markets in general. Certain events can have a dramatic adverse effect on equity markets and may lead to periods of high volatility in an equity market or a segment of an equity market.

**Utilities Concentration Risk:** The fund's performance will be closely tied to the performance of utilities issuers and, as a result, can be more volatile than the performance of more broadly-diversified funds. The prices of stocks in the utilities sector can be very volatile due to supply and/or demand for services or fuel, financing costs, conservation efforts, the negative impact of regulation, and other factors.

**Debt Market Risk:** Debt markets can be volatile and can decline significantly in response to, or investor perceptions of, issuer, market, economic, industry, political, regulatory, geopolitical, environmental, public health, and other conditions. These conditions can affect a single instrument, issuer, or borrower, a particular type of instrument, issuer, or borrower, a segment of the debt markets or the debt markets generally. Certain events can have a dramatic adverse effect on debt markets and may lead to periods of high volatility and reduced liquidity in a debt market or segment of a debt market.

**Interest Rate Risk:** In general, the price of a debt instrument falls when interest rates rise and rises when interest rates fall. Interest rate risk is generally greater for instruments with longer maturities, or that do not pay current interest.

**Credit Risk:** The price of a debt instrument depends, in part, on the credit quality of the issuer, borrower, counterparty, or other entity responsible for payment, or underlying collateral or assets and the terms of the instrument. The price of a debt instrument can decline in response to changes in, or perceptions of, the financial condition of the issuer, borrower, counterparty, or other entity, or underlying collateral or assets, or changes in, or perceptions of, specific or general market, economic, industry, political, regulatory, geopolitical, environmental, public health, and other conditions.

Below investment grade quality debt instruments (commonly referred to as “high yield securities” or “junk bonds”) can involve a substantially greater risk of default or can already be in default, and their values can decline significantly. Below investment grade quality debt instruments are regarded as having predominantly speculative characteristics. Below investment grade quality debt instruments tend to be more sensitive to adverse news about the issuer, or the market or economy in general, than higher quality debt instruments.

**Foreign Risk:** Exposure to foreign markets through issuers or currencies can involve additional risks relating to market, economic, industry, political, regulatory, geopolitical, environmental, public health, and other conditions. These factors can make foreign investments, especially those tied economically to emerging markets, more volatile and less liquid than U.S. investments. In addition, foreign markets can react differently to these conditions than the U.S. market.

**Emerging Markets Risk:** Investments tied economically to emerging markets, especially frontier markets, can involve additional and greater risks than the risks associated with investments in developed markets. Emerging markets can have less developed markets, greater custody and operational risk, less developed legal, regulatory, and accounting systems, and greater political, social, geopolitical, and economic instability than developed markets.

**Currency Risk:** The value of foreign currencies relative to the U.S. dollar fluctuates in response to market, economic, industry, political, regulatory, geopolitical, environmental, public health, and other conditions, and changes in currency exchange rates impact the financial condition of companies or other issuers and may change the value in U.S. dollars of investments denominated in foreign currencies.

**Focus Risk:** Issuers in a single country or region can react similarly to market, currency, political, economic, regulatory, geopolitical, environmental, public health, and other conditions, and the fund's performance will be affected by the conditions in the countries and regions to which the fund is exposed.

If MFS invests a significant percentage of the fund's assets in a single issuer or small number of issuers, the fund's performance could be more volatile than the performance of more diversified funds.

**Derivatives Risk:** Derivatives can be highly volatile and involve risks in addition to the risks of the underlying indicator(s) on which the derivative is based. Gains or losses from derivatives can be substantially greater than the derivatives' original cost. Derivatives can involve leverage.

**Leveraging Risk:** Leverage involves investment exposure in an amount exceeding the initial investment. Leverage can cause increased volatility by magnifying gains or losses.

**Counterparty and Third Party Risk:** Transactions involving a counterparty or third party other than the issuer of the instrument are subject to the credit risk of the counterparty or third party, and to the counterparty's or third party's ability or willingness to perform in accordance with the terms of the transaction.

**Liquidity Risk:** It may be difficult to value, and it may not be possible to sell, certain investments, types of investments, and/or investments in certain segments of the market, and the fund may have to sell certain of these investments at prices or times that are not advantageous in order to meet redemptions or other cash needs.

**Large Shareholder Risk:** From time to time, shareholders of the fund (which may include institutional investors, financial intermediaries, or other MFS funds) may make relatively large

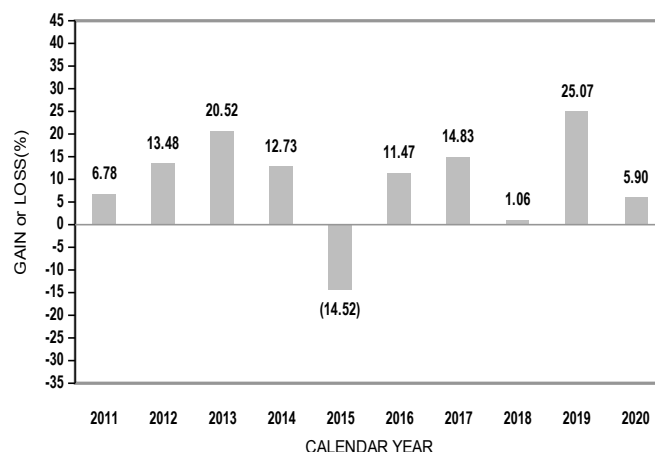
redemptions or purchases of fund shares. These transactions may cause the fund to sell securities or invest additional cash, as the case may be, at disadvantageous prices. Redemptions of a large number of shares also may increase transaction and other costs or have adverse tax consequences for shareholders of the fund by requiring a sale of portfolio securities. Purchases of a large number of shares may adversely affect the fund's performance to the extent that it takes time to invest new cash and the fund maintains a larger cash position than it ordinarily would.

## Performance Information

The bar chart and performance table below are intended to provide some indication of the risks of investing in the fund by showing changes in the fund's performance over time and how the fund's performance over time compares with that of a broad measure of market performance and one or more other measures of performance for markets in which the fund may invest.

The fund's past performance does not necessarily indicate how the fund will perform in the future. Updated performance is available at [mfs.com](http://mfs.com) or by calling 1-877-411-3325. If the fees and expenses imposed by the insurance company that issued your variable contracts or other eligible investor through which an investment in the fund is made were included, they would reduce the returns shown.

### Initial Class Bar Chart.



The total return for the three-month period ended March 31, 2021, was 1.33%. During the period(s) shown in the bar chart, the highest quarterly return was 13.86% (for the calendar quarter ended December 31, 2020) and the lowest quarterly return was (17.74)% (for the calendar quarter ended March 31, 2020).

### Performance Table.

#### Average Annual Total Returns

(For the Periods Ended December 31, 2020)

	1 YEAR	5 YEARS	10 YEARS
Initial Class Shares	5.90%	11.37%	9.20%
Service Class Shares	5.62%	11.10%	8.93%
Index Comparisons (Reflects no deduction for fees, expenses, or taxes)			
Standard & Poor's 500 Stock Index	18.40%	15.22%	13.88%
Standard & Poor's 500 Utilities Index	0.48%	11.50%	11.27%

**Investment Adviser**

MFS serves as the investment adviser for the fund.

**Portfolio Manager(s)**

Portfolio Manager	Since	Title
Claud Davis	2014	Investment Officer of MFS
J. Scott Walker	2017	Investment Officer of MFS

**Purchase and Sale of Fund Shares**

You should consult with the insurance company that issued your variable contract, or other eligible investor through which your investment in the fund is made, for minimum investment requirements and redemption procedures.

**Taxes**

You should consult with the insurance company that issued your variable contract, or other eligible investor through which your investment in the fund is made, to understand the tax treatment of your investment.

**Payments to Financial Intermediaries**

The fund, MFS, and/or its affiliates may make payments to insurance companies, other financial intermediaries, and all of their affiliates, for distribution and/or other services. These payments may create a conflict of interest for the insurance company or other financial intermediary to include the fund as an investment option in its product or to recommend the fund over another investment option. Ask your financial intermediary or insurance company, or visit your financial intermediary's or insurance company's website, for more information.