



MFS® U.S. Long Duration Credit (USD)

Goal

Seeks to outperform the Bloomberg U.S. Long Credit Index over full market cycles.

Investment team

Portfolio Managers

Alexander Mackey, CFA

- 26 years with MFS
- 26 years in industry

Jay Mitchell, CFA

- 24 years with MFS
- 24 years in industry

Institutional Portfolio Manager

Craig Anzlovar, CFA

- 8 years with MFS
- 24 years in industry

Assets under management (USD)

MFS Investment Management® 626.1 billion

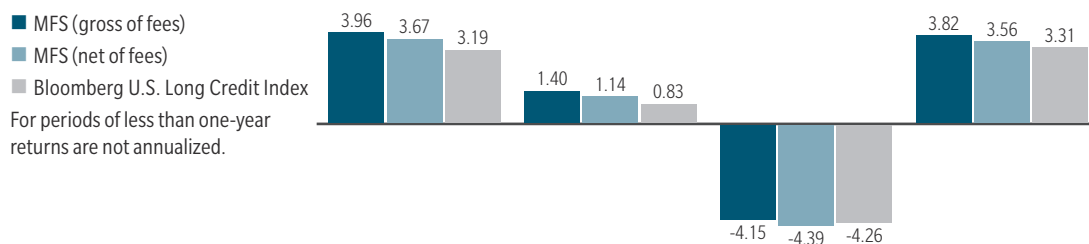
MFS® U.S. Long Duration Credit Composite 91.6 million

Philosophy

We believe:

- Persistent inefficiencies within credit markets have existed due to the market's over-reliance on rating agencies, mispriced credit risk and liquidity dynamics. We believe active security selection utilizing a long-term investment horizon may allow for relatively strong information ratios.
- Credit markets appear to offer a breadth of opportunities. Dynamic asset allocation decisions across sector, quality and industry complement security selection in our experience, and may potentially enhance alpha.
- Capitalizing on the breadth of opportunities requires significant resources and collaboration. MFS's unique culture and incentives promote a highly collaborative approach which allows for agile decision making across a broad array of portfolio decisions.
- Holistic risk management may manage downside volatility, in our view. Risk management is integrated into each stage of the process and includes rigorous independent oversight.

Performance (%) total return



For periods of less than one-year returns are not annualized.

| | Since Inception (01-Feb-16) | 5 Years | 3 Years | 1 Year |
|--|-----------------------------|---------|---------|--------|
| Gross vs. Bloomberg U.S. Long Credit Index | 0.77 | 0.57 | 0.11 | 0.51 |
| Net vs. Bloomberg U.S. Long Credit Index | 0.48 | 0.31 | -0.13 | 0.25 |

Annual performance (%)

| | 2017 | 2018 | 2019 | 2020 | 2021 | 2022 | 2023 | 2024 YTD |
|----------------------------------|-------|-------|-------|-------|-------|--------|-------|----------|
| MFS (gross of fees) | 13.56 | -5.73 | 23.05 | 16.21 | -0.62 | -26.32 | 11.51 | -1.07 |
| MFS (net of fees) | 13.22 | -6.01 | 22.68 | 15.89 | -0.87 | -26.51 | 11.23 | -1.13 |
| Bloomberg U.S. Long Credit Index | 12.21 | -6.76 | 23.36 | 13.32 | -1.18 | -25.29 | 10.73 | -1.65 |

MIFID II performance standard – 12-month rates of total return (%) as of the period ended

| | 31-Mar-20 | 31-Mar-21 | 31-Mar-22 | 31-Mar-23 | 31-Mar-24 |
|----------------------------------|-----------|-----------|-----------|-----------|-----------|
| MFS (gross of fees) | 10.36 | 10.32 | -3.90 | -11.75 | 3.82 |
| MFS (net of fees) | 10.03 | 10.03 | -4.14 | -11.97 | 3.56 |
| Bloomberg U.S. Long Credit Index | 9.05 | 8.87 | -4.24 | -11.28 | 3.31 |

Past performance is not a reliable indicator for future results. All financial investments involve an element of risk. The value of investments may rise and fall so you may get back less than originally invested. Investors should consider the risks, including lower returns, related to currency movements between their investing currency and the portfolio's base currency, if different.

Historical performance results may have differed had the composite included assets of client accounts during these time periods for various reasons including the impact of cash flows.

See the GIPS Composite Report at the end of this presentation for performance methodology and other information.

The Markets in Financial Instruments Directive (MIFID) is the EU legislation that regulates firms who provide services to clients linked to financial instruments.

Source: Benchmark performance from SPAR, FactSet Research Systems Inc.

It is not possible to invest directly in an index. Index performance will differ from our actively managed strategies, which may involve a higher degree of risk.

Total gross of fee returns include both capital appreciation and reinvestment of income but exclude custody fees.

| CHARACTERISTICS | | |
|--------------------------------|---------|----------------------------------|
| | MFS | Bloomberg U.S. Long Credit Index |
| Fundamentals | | |
| Yield to worst ¹ | 5.6% | 5.5% |
| Average effective duration | 12.8yrs | 12.8yrs |
| Average spread duration | 12.7yrs | 12.8yrs |
| Average quality ^{2,c} | A- | A/A- |
| Diversification | | |
| Number of countries | 18 | 33 |

| CREDIT QUALITY (%) ^c | |
|---------------------------------|------|
| U.S. Government | 5.3 |
| AAA | 1.1 |
| AA | 10.7 |
| A | 32.8 |
| BBB | 46.2 |
| BB | 2.0 |
| CCC and Below | 0.5 |
| Other Not Rated | 2.6 |
| Cash & Cash Equivalents* | -1.3 |

| SECTOR WEIGHTS (%) | | |
|-----------------------------|------|----------------------------------|
| | MFS | Bloomberg U.S. Long Credit Index |
| Investment Grade Corporates | 80.1 | 87.1 |
| U.S. Treasuries | 7.9 | — |
| Emerging Markets Debt | 5.0 | 6.4 |
| Municipals | 4.7 | 5.5 |
| High Yield Corporates | 2.6 | 0.0 |
| Non-U.S. Sovereigns | 1.0 | 1.0 |
| Cash & Cash Equivalents | 1.3 | — |
| Other [†] | -2.6 | — |

Derivatives, including futures and interest rate swaps, are categorized in the sector that MFS considers most closely aligned with the underlying asset.

| PORTFOLIO STRUCTURE (%) | |
|-------------------------|-------|
| Bonds | 101.3 |
| Cash & Cash Equivalents | 1.3 |
| Other [†] | -2.6 |

* Short positions, unlike long positions, lose value if the underlying asset gains value.

¹ Weighted average yield-to-worst of all portfolio holdings excluding cash & derivatives. Yield-to-worst is the annual estimate of the portfolio yield considering factors such as call provisions, prepayments, and other features that may affect a bond's cash flow; and assumes no default. It is an estimated characteristic at a point in time and is not a measure of portfolio performance.

² The Average Credit Quality (ACQR) is a market weighted average (using a linear scale) of securities included in the rating categories.

^c For all securities other than those described below, ratings are assigned utilizing ratings from Moody's, Fitch, and Standard & Poor's and applying the following hierarchy: If all three agencies provide a rating, the consensus rating is assigned if applicable or the middle rating if not; if two of the three agencies rate a security, the lower of the two is assigned. If none of the 3 Rating Agencies above assign a rating, but the security is rated by DBRS Morningstar, then the DBRS Morningstar rating is assigned. If none of the 4 rating agencies listed above rate the security, but the security is rated by the Kroll Bond Rating Agency (KBRA), then the KBRA rating is assigned. Other Not Rated includes other fixed income securities not rated by any rating agency. Ratings are shown in the S&P and Fitch scale (e.g., AAA). All ratings are subject to change. The portfolio itself has not been rated by any rating agency. The credit quality of a particular security or group of securities does not ensure the stability or safety of an overall portfolio. The quality ratings of individual issues/issuers are provided to indicate the credit-worthiness of such issues/ issuer and generally range from AAA, Aaa, or AAA (highest) to D, C, or D (lowest) for S&P, Moody's, and Fitch respectively. The index rating methodology may differ.

[†] Other consists of: (i) currency derivatives and/or (ii) any derivative offsets.

Portfolio characteristics are based on equivalent exposure, which measures how a portfolio's value would change due to price changes in an asset held either directly or, in the case of a derivative contract, indirectly. The market value of the holding may differ.

MFS has not independently verified benchmark data provided by the vendor or the underlying methodology, which may be different than MFS.

The information presented is based on an account determined to be representative of the composite's strategy. The representative account's performance is available upon request. Any mention of specific companies, securities and/or sectors are for information purposes only and should not be construed as investment advice or a recommendation of any nature.

Important risk considerations

Investments in debt instruments may decline in value as the result of, or perception of, declines in the credit quality of the issuer, borrower, counterparty, or other entity responsible for payment, underlying collateral, or changes in economic, political, issuer-specific, or other conditions. Certain types of debt instruments can be more sensitive to these factors and therefore more volatile. In addition, debt instruments entail interest rate risk (as interest rates rise, prices usually fall). Therefore, the portfolio's value may decline during rising rates.

■ Portfolios that consist of debt instruments with longer durations are generally more sensitive to a rise in interest rates than those with shorter durations.

Benchmark and vendor disclosures

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The GIPS Composite Report is attached to provide additional information about the strategy, composite, and performance methodology. The funds or other investment vehicles mentioned should not be construed as an offer or solicitation.



Composite: MFS U.S. Long Duration Credit Composite

Benchmark: Bloomberg US Credit - Long

Creation Date: 02-Mar-2016

Inception Date: 01-Feb-2016

Composite Description: The MFS U.S. Long Duration Credit Composite includes all discretionary portfolios managed to the MFS U.S. Long Duration Credit strategy. The strategy invests mostly in investment grade corporate and other credit related fixed income securities with a focus on long duration instruments. Non-investment grade securities may be utilized but are not a primary focus. Investments in debt instruments may decline in value as the result of, or perception of, declines in the credit quality of the issuer, borrower, counterparty, or other entity responsible for payment, underlying collateral, or changes in economic, political, issuer-specific, or other conditions. Certain types of debt instruments can be more sensitive to these factors and therefore more volatile. In addition, debt instruments entail interest rate risk (as interest rates rise, prices usually fall). Therefore, the portfolio's value may decline during rising rates. Portfolios that consist of debt instruments with longer durations are generally more sensitive to a rise in interest rates than those with shorter durations.

Institutional Separate Accounts Fee Schedule

| Asset Breakpoints (USD) | Fee |
|---------------------------------|----------|
| For Assets Up To 50 MM | 25 bp |
| For Assets From 50 MM To 100 MM | 20 bp |
| For Assets Over 100 MM | 17.50 bp |

Accounts are eligible for inclusion in the composite if they have assets greater than 25 MM USD. Accounts are included as of their second full month of performance.

Derivative Exposure Disclosure

| Period | Composite and Benchmark Return % | | | Composite Dispersion | Accounts in Composite at End of Period | Annualized 3-Year Standard Deviation | | Assets (USD million) | |
|--------|----------------------------------|--------------------------|-----------|----------------------|--|--------------------------------------|-----------|----------------------|-------------|
| | Gross of fees | Net of fees ^A | Benchmark | | | Composite | Benchmark | Composite | Firm |
| 2023 | 11.51 | 11.23 | 10.73 | n/a | <6 | 15.67 | 15.73 | \$92.6 | \$575,589.7 |
| 2022 | -26.32 | -26.51 | -25.29 | n/a | <6 | 15.11 | 15.08 | \$83.1 | \$527,229.5 |
| 2021 | -0.62 | -0.87 | -1.18 | n/a | <6 | 11.31 | 11.19 | \$112.8 | \$674,375.8 |
| 2020 | 16.21 | 15.89 | 13.32 | n/a | <6 | 11.12 | 11.15 | \$113.5 | \$599,076.3 |
| 2019 | 23.05 | 22.68 | 23.36 | n/a | <6 | 6.62 | 6.74 | \$21.7 | \$518,568.9 |
| 2018 | -5.73 | -6.01 | -6.76 | n/a | <6 | n/a | n/a | \$17.7 | \$426,543.5 |
| 2017 | 13.56 | 13.22 | 12.21 | n/a | <6 | n/a | n/a | \$18.7 | \$491,012.9 |
| 2016** | 11.05 | 10.75 | 9.94 | n/a | <6 | n/a | n/a | \$16.5 | \$425,539.8 |

MFS Investment Management® claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the GIPS standards. MFS Investment Management has been independently verified for the periods 1-Jan-1988 through 31-Dec-2022. The verification report is available upon request. A firm that claims compliance with the GIPS standards must establish policies and procedures for complying with all the applicable requirements of the GIPS standards. Verification provides assurance on whether the firm's policies and procedures related to composite and pooled fund maintenance, as well as the calculation, presentation, and distribution of performance, have been designed in compliance with the GIPS standards and have been implemented on a firm-wide basis. Verification does not provide assurance on the accuracy of any specific performance report. GIPS® is a registered trademark of CFA Institute. CFA Institute does not endorse or promote this organization, nor does it warrant the accuracy or quality of the content contained herein.

Past performance is no guarantee of future results.

Performance for periods less than one year are not annualized.

** Indicates partial period.

Total Gross of fee returns in USD (includes both capital appreciation and reinvestment of income) are net of transaction costs, withholding taxes and direct expenses, but before management fees, custody and other indirect expenses. Typical separate accounts utilize 4:00 PM (London Time) foreign exchange rates; retail products will use rates deemed most appropriate for daily NAV per share calculations. The possibility exists for performance dispersion between otherwise similarly managed accounts and also with the benchmark.

Net of fee returns presented in this table are gross of fee returns reduced by management fees and performance fees if applicable (actual fees). For certain accounts where the actual fees are unavailable, the maximum applicable annual institutional separate account fees were applied.

Total returns of the benchmark are provided for each period depicted, expressed in USD. Source of Benchmark Performance: FACTSET ®.

Bloomberg US Credit Long - measures the performance of the long term sector of the United States investment bond market, which as defined by the Long Credit Index includes investment grade corporate debt and sovereign, supranational, local authority and non-U.S. agency bonds that are dollar denominated and have a remaining maturity of greater than or equal to 10 years.

A non-fee paying account represented the following year-end percentage(s) of the composite. A model fee was applied to this account for performance calculation. 2016: 100%; 2017: 100%; 2018: 100%; 2019: 100%; 2020: 100%; 2021: 100%; 2022: 100%; 2023: 100%

Composite Dispersion is measured by the asset-weighted standard deviation of gross of fees account returns for all accounts in the composite for the full period. For composites containing less than six accounts for the full period, dispersion is deemed not meaningful and is not presented. The three-year annualized ex post standard deviation measures the variability of the gross of fees composite returns and the benchmark returns over the preceding 36-month period.

Prior to 1-Jul-2020, the maximum institutional separate account fee charged for this product was 30 bps.

The composite asset minimum changed from 10MM USD to 25MM USD effective 1-Nov-2022.

For purposes of GIPS compliance, the firm is defined as MFS Investment Management (MFS), which is comprised of Massachusetts Financial Services Company and MFS Institutional Advisors, Inc. (MFSI), each of which is a registered investment advisor, MFS Heritage Trust Company, a New Hampshire Trust company, and MFS Investment Management Canada Limited. Total firm assets include assets managed by Massachusetts Financial Services Company, MFSI, MFS Heritage Trust Company and MFS Investment Management Canada Limited as well as assets managed by Massachusetts Financial Services Company and MFSI in a sub-advisory capacity on behalf of affiliated investment advisors that may or may not be registered under the United States Investment Advisers Act of 1940, such as MFS International (U.K.), Ltd. (MIL UK) and MFS Investment Management K.K. (MIMKK), MFS International Singapore Pte. Ltd, MFS International Australia Pty Ltd, and MFS Investment Management Company (Lux) S.à r.l as well as assets managed by Massachusetts Financial Services Company and MFSI on behalf of unaffiliated investment advisors that are not registered under the United States Investment Advisers Act of 1940.

The firm's list of composite descriptions, list of pooled fund descriptions for limited distribution pooled funds, and list of broad distribution pooled funds are available upon request. Additionally, policies for valuing investment, calculating performance, and preparing GIPS Reports are available upon request.



Certain accounts in this composite utilize derivatives for hedging, investment exposure, implementation efficiency, and transaction cost mitigation purposes. Derivative exposures can be volatile, used to take long or short positions, involve leverage (which can magnify gains or losses), and involve counterparty and liquidity risk. The table below displays the high, median, and low month-end derivative exposures over the last three years, when available or since inception if the composite is less than three years old. Derivative exposure of the account is calculated as the gross equivalent exposure of total net assets. The derivative exposures, displayed below, are the average exposures of the accounts that held derivatives.

Source: "BLOOMBERG®" and the Bloomberg indices listed herein (the "Indices") are service marks of Bloomberg Finance L.P. and its affiliates, including Bloomberg Index Services Limited ("BISL"), the administrator of the Indices (collectively, "Bloomberg") and have been licensed for use for certain purposes by the distributor hereof (MFS). Bloomberg is not affiliated with Licensee, and Bloomberg does not approve, endorse, review, or recommend the financial products named herein (the "Products"). Bloomberg does not guarantee the timeliness, accuracy, or completeness of any data or information relating to the Products.

| LONG EXPOSURE | | SHORT EXPOSURE | |
|---------------|--------|----------------|---------|
| High | 16.08% | High | -12.69% |
| Median | 8.36% | Median | -4.42% |
| Low | 2.78% | Low | -1.85% |