

**Composite:** MFS Emerging Markets Debt Aggregate Composite

**Benchmark:** Bloomberg EM USD Aggregate

**Creation Date:** 18-Dec-2019

**Inception Date:** 01-Nov-2019

**Composite Description:** The MFS Emerging Markets Debt Aggregate Composite includes all discretionary portfolios managed to the MFS Emerging Markets Debt strategy that seek to outperform the Bloomberg Emerging Markets USD Aggregate Index in both up and down markets. The strategy invests primarily in a diversified portfolio of USD-denominated emerging markets debt securities. The opportunity set includes US-dollar denominated emerging markets sovereign, quasi-sovereign and corporate debt with opportunistic allocations to local rates, currencies, and derivative instruments. Emerging markets can have less market structure, depth, and regulatory, custodial or operational oversight and greater political, social, geopolitical and economic instability than developed markets. 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. Investments in derivatives can be used to take both long and short positions, be highly volatile, involve leverage (which can magnify losses), and involve risks in addition to the risks of the underlying indicator(s) on which the derivative is based, such as counterparty and liquidity risk.

#### Institutional Separate Accounts Fee Schedule

| Asset Breakpoints (USD)         | Fee      |
|---------------------------------|----------|
| For Assets Up To 50 MM          | 45 bp    |
| For Assets From 50 MM To 100 MM | 40 bp    |
| For Assets Over 100 MM          | 37.50 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^ | Benchmark |                      |  | Composite                            | Benchmark | Composite            | Firm        |
| 2024   | 7.56                             | 7.28         | 6.58      | n/a                  | <6                                     | 9.55                                 | 9.33      | \$509.6              | \$576,559.5 |
| 2023   | 9.54                             | 9.24         | 9.09      | n/a                  | <6                                     | 9.32                                 | 9.08      | \$475.0              | \$575,589.7 |
| 2022   | -12.79                           | -13.03       | -15.26    | n/a                  | <6                                     | 10.89                                | 10.77     | \$433.4              | \$527,229.5 |
| 2021   | -1.37                            | -1.64        | -1.65     | n/a                  | <6                                     | n/a                                  | n/a       | \$497.9              | \$674,375.8 |
| 2020   | 7.81                             | 7.52         | 6.52      | n/a                  | <6                                     | n/a                                  | n/a       | \$506.1              | \$599,076.3 |
| 2019** | 1.64                             | 1.59         | 1.55      | n/a                  | <6                                     | n/a                                  | n/a       | \$361.6              | \$518,568.9 |

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-2023. 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.

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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 EM USD Aggregate - a hard currency emerging markets debt benchmark that includes fixed and floating rate US dollar denominated debt issued from a sovereign, quasi-sovereign, and corporate EM issuers. Country eligibility and classification as emerging markets is rules-based and reviewed annually using World Bank income group and International Monetary Fund (IMF) country classifications.

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.

The composite asset minimum changed from 30MM 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. 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.



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.

| LONG EXPOSURE |        | SHORT EXPOSURE |        |
|---------------|--------|----------------|--------|
| High          | 12.59% | High           | -9.17% |
| Median        | 9.02%  | Median         | -4.53% |
| Low           | 5.29%  | Low            | -2.31% |