

**Composite:** MFS U.S. Core High Yield Fixed Income Composite in JPY

**Custom Benchmark:** Bloomberg U.S. High Yield 2% Issuer Cap linked to previous benchmark

**Creation Date:** 27-Dec-2002

**Inception Date:** 01-Jan-1988

**Composite Description:** The MFS U.S. Core High Yield Fixed Income Composite includes all discretionary portfolios managed to the MFS U.S. Core High Yield Fixed Income strategy that seeks total returns through investments primarily in U.S. non-investment grade fixed income securities. 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 below investment grade quality debt instruments can be more volatile and have greater risk of default, or already be in default, than higher-quality debt instruments.

#### Institutional Separate Accounts Fee Schedule

Asset Breakpoints (JPY)	Fee
For Assets Up To 5000 MM	45 bp
For Assets From 5000 MM To 10000 MM	40 bp
For Assets Over 10000 MM	35 bp

Accounts are eligible for inclusion in the composite if they have assets greater than 25 MM USD (3929 MM JPY). Accounts are included as of their second full month of performance.

#### Derivative Exposure Disclosure

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.

Period	Composite and Benchmark Return %			Composite Dispersion	Accounts in Composite at End of Period	Annualized 3-Year Standard Deviation		Assets (JPY million)	
	Gross of fees	Net of fees^	Benchmark			Composite	Benchmark	Composite	Firm
2024	19.86	19.31	20.61	n/a	<6	9.78	9.95	¥334,312.4	¥90,612,129.8
2023	20.91	20.35	21.21	n/a	<6	8.43	8.73	¥283,841.8	¥81,146,690.0
2022	3.36	2.87	1.77	n/a	<6	10.08	11.34	¥257,153.7	¥69,565,347.2
2021	16.15	15.59	17.40	n/a	<6	8.39	9.89	¥271,513.0	¥77,657,818.4
2020	0.18	-0.31	1.70	n/a	<6	9.48	10.84	¥238,093.4	¥61,851,694.3
2019	14.42	13.86	13.24	n/a	<6	7.54	7.64	¥222,639.4	¥56,355,525.6
2018	-4.94	-5.42	-4.64	n/a	<6	10.70	10.82	¥196,943.2	¥46,798,237.2
2017	3.54	3.02	3.83	n/a	<6	11.08	11.22	¥226,684.3	¥55,312,620.8
2016	11.02	10.46	13.57	n/a	<6	11.51	11.64	¥230,282.5	¥49,632,866.7
2015	-2.77	-3.28	-4.11	n/a	<6	9.79	10.04	¥219,855.7	¥49,611,193.3

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.

Past performance is no guarantee of future results.

Performance for periods less than one year are not annualized.

Total Gross of fee returns in JPY (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 JPY. Source of Benchmark Performance: FACTSET®.

Custom Benchmark: Bloomberg U.S. Corporate High-Yield Bond Index - a market capitalization-weighted index that measures the performance of non-investment grade, fixed rate debt. Eurobonds and debt issues from countries designated as emerging markets (e.g., Argentina, Brazil, Venezuela, etc.) are excluded. Bloomberg U.S. Corporate High-Yield Bond 2% Issuer Capped Index - a component of the Bloomberg U.S. High-Yield Corporate Bond Index, which measures performance of non-investment grade, fixed rate debt. The index limits the maximum exposure to any one issuer to 2%.

Custom Benchmark Methodology: Prior to 1-Feb-2012 the benchmark was Bloomberg U.S. Corporate High-Yield Bond Index and on 1-Feb-2012 the benchmark is linked to Bloomberg U.S. Corporate High Yield Bond 2% Issuer Capped Index.

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 50MM USD to 25MM USD effective 1-Nov-2022.

The MFS U.S. Core High Yield Fixed Income composite is a US Dollar based composite available globally. The regional composite depicted here was created on 24-Oct-2007 for presentation in the Japanese market. Where appropriate, data has been converted to Japanese Yen and the fees and breakpoints depicted are applicable to clients in this market.



**SHORT EXPOSURE**

<b>High</b>	-5.05%
<b>Median</b>	-1.98%
<b>Low</b>	-1.06%

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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.

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