

Composite: MFS Canadian Long Term Fixed

Income Composite

Benchmark: FTSE Canada Long Term Overall

Bond Index

Creation Date: 01-May-2012
Inception Date: 01-Apr-2012

Composite Description: The MFS Canadian Long-Term Fixed Income Composite includes all discretionary portfolios managed to the MFS Canadian Long-Term Fixed Income strategy. The strategy seeks total returns by investing in a diversified portfolio of primarily Canadian dollar denominated fixed income securities and occasionally a limited allocation to non-Canadian dollar fixed income securities. The focus is generally on long duration securities. Because the issuers located in a single country or in a limited number of countries, it may be more volatile than a portfolio that is more geographically diversified. 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). 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 (CAD)	Fee
For Assets Up To 50 MM	20 bp
For Assets From 50 MM To 100 MM	17.50 bp
For Assets Over 100 MM	15 bp

Accounts are eligible for inclusion in the composite if they have assets greater than 20 MM USD (28.8 MM CAD). Accounts are included as of their second full month of performance.

## **Derivative Exposure Disclosure**

				Accounts in	Annualiz	ed 3-Year		
Composite and Benchmark Return %		Composite	Composite at	<b>Standard Deviation</b>		Assets (CAD million)		
Gross of fees	Net of fees^	Benchmark	Dispersion	<b>End of Period</b>	Composite	Benchmark	Composite	Firm
2.14	1.93	1.35	n/a	<6	13.81	13.75	\$561.4	\$829,207.9
9.86	9.64	9.51	n/a	<6	13.65	13.61	\$599.3	\$758,972.6
-21.99	-22.14	-21.76	n/a	<6	13.16	12.76	\$621.1	\$714,369.6
-4.02	-4.20	-4.52	n/a	<6	10.16	9.71	\$959.2	\$851,837.8
12.60	12.38	11.90	n/a	<6	9.36	8.72	\$1,199.9	\$763,223.3
13.23	12.99	12.71	n/a	<6	7.40	7.13	\$1,176.5	\$672,454.2
0.19	-0.02	0.31	n/a	<6	7.12	6.92	\$1,160.3	\$582,573.1
7.19	6.96	7.03	n/a	<6	8.01	8.35	\$1,213.0	\$615,214.6
3.68	3.45	2.47	n/a	<6	7.42	7.90	\$1,071.6	\$570,670.1
3.19	2.97	3.80	n/a	<6	7.43	7.97	\$1,019.2	\$572,882.1
	Gross of fees  2.14  9.86  -21.99  -4.02  12.60  13.23  0.19  7.19  3.68	Gross of fees         Net of fees^           2.14         1.93           9.86         9.64           -21.99         -22.14           -4.02         -4.20           12.60         12.38           13.23         12.99           0.19         -0.02           7.19         6.96           3.68         3.45	Gross of fees         Net of fees^         Benchmark           2.14         1.93         1.35           9.86         9.64         9.51           -21.99         -22.14         -21.76           -4.02         -4.20         -4.52           12.60         12.38         11.90           13.23         12.99         12.71           0.19         -0.02         0.31           7.19         6.96         7.03           3.68         3.45         2.47	Gross of fees         Net of fees^         Benchmark         Dispersion           2.14         1.93         1.35         n/a           9.86         9.64         9.51         n/a           -21.99         -22.14         -21.76         n/a           -4.02         -4.20         -4.52         n/a           12.60         12.38         11.90         n/a           13.23         12.99         12.71         n/a           0.19         -0.02         0.31         n/a           7.19         6.96         7.03         n/a           3.68         3.45         2.47         n/a	Composite ard Benchmark Return %         Composite at Dispersion         Composite at End of Period           2.14         1.93         1.35         n/a         <6	Composite and Benchmark Return %         Composite End of Period         Standard Composite           Gross of fees         Net of fees^         Benchmark         Dispersion         End of Period         Composite           2.14         1.93         1.35         n/a         <6	Composite and Benchmark Return %         Composite Dispersion         Composite at Dispersion         Standard Deviation           2.14         1.93         1.35         n/a         <6	Composite and Benchmark Return %         Composite of fees         Net of fees^*         Benchmark         Dispersion         Composite and Feriod         Standard Deviation         Assets (Composite of End of Period

portfolio may invest a substantial amount of its assets in issuers located in a single country or in a limited number of countries, it may be more volatile than a portfolio that is more geographically diversified.

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 and portfolio may invest a substantial amount of its assets in issuers located in a single country or in a limited with the GIPS standards. MFS Investment Management® claims compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the Global Investment Performance Standards (GIPS®) and has prepared and presented this report in compliance with the Global Investment Performance standards (GIPS®) 31-Dec-2023. The verification report is available upon request. A firm that claims compliance with the Global Investment Performace standards (GIPS®) 31-Dec-2023. The verification report is available upon request. A firm that claims compliance with the Global Investment Performance standards (GIPS®) 31-Dec-2023. The verification provides assurance on whether the GIPS standards must establish policies and procedures related to composite and procedures related to composite and procedures related to composi

Performance for periods less than one year are not annualized.

more sensitive to these factors and therefore more volatile. In addition, debt instruments entail interest rate risk (as interest rates rise, prices usually fall).

Total Gross of fee returns in CAD (includes both capital appreciation and reinvestment of income) are net of transaction costs, withholding taxes and direct expenses. Certain institutional accounts hold Canadian trusts subject to custody and other indirect expenses. Certain institutional accounts hold Canadian trusts subject to custody and other indirect expenses. Certain institutional accounts hold Canadian trusts subject to 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 CAD. Source of Benchmark Performance: FACTSET ®.

FTSE Canada Long Term Overall Bond Index - a market capitalization index designed as a broad measure of the Canadian long-term fixed income market.

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-Jan-2015, the maximum institutional separate account fee charged for this product was 30 bps. From 1-Jan-2015 through 30-Jun-2020, the maximum institutional separate account fee charged for this product was 25 bps.

The composite asset minimum changed from 5MM USD to 20MM 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.I 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.



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 month-end derivative exposures over the last three vears, 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

High	8.52%
Median	5.23%
Low	4.36%

Certain accounts in this composite utilize derivatives for 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: London Stock Exchange Group plc and its group undertakings (collectively, the "LSE Group"). © LSE Group 2024. FTSE Russell is a trading name of certain of the LSE Group companies. "FTSE®" "Russell®", "FTSE Russell®", and "FTSE Canada®" is/are a trade mark(s) of the relevant LSE Group companies and is/are used by any other LSE Group company under license. All rights in the FTSE Russell indexes or data vest in the relevant LSE Group company which owns the index or the data. Neither LSE Group nor its licensors accept any liability for any errors or omissions in the indexes or data and risk. The table below displays the high, median, and low no party may rely on any indexes or data contained in this communication. No further distribution of data from the LSE Group is permitted without the relevant LSE Group company's express written consent. The LSE Group does not promote, sponsor or endorse the content of this communication.

## **Limited Distribution Pooled Fund Fees and Expenses**

		Max			
Fund Name	Vehicle	Management Fee	Other Expense	Total Expenses	
MFS Canadian Long Term Fixed Income Fund	Canadian Trust	25	5	30	