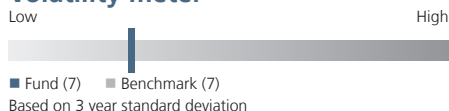


Volatility meter



FIXED INCOME

Code 4671

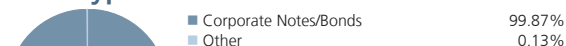
Manulife Asset Management Mid-Term Liability Corporate Bond Pooled Fund

How the underlying fund is invested

Composition



Bond type



Bond term



Top holdings within the underlying fund

(As at June 30, 2019)

CU Inc 4.085% 02-Sep-2044	1.77%
Telus Corp 4.850% 05-Apr-2044	1.55%
Enbridge Inc 4.570% 11-Mar-2044	1.28%
Nrth Wst Redwtr 4.050% 22-Jul-2044	1.26%
Transcanada Pipelines Ltd 4.350% 06-Jun-2046	1.21%
Transcanada Pipelines Ltd 4.330% 16-Sep-2047	1.05%
Greater Toro Air 5.630% 07-Jun-2040	0.98%
CU Inc 4.722% 09-Sep-2043	0.97%
Greater Toro Air 7.050% 12-Jun-2030	0.97%
Altalink 3.717% 03-Dec-2046	0.95%

UNDERLYING FUND -> Manulife Investment Management Mid-Term Liability Corporate Bond Pooled Fund

Objective The MAM Mid-Term Liability Corporate Bond Pooled Fund's objective is to provide returns that closely track the returns of the Manulife Asset Management Mid-Term Liability Corporate Bond Benchmark by investing primarily in Canadian dollar denominated corporate fixed income securities.

Managed by Manulife Asset Management Limited

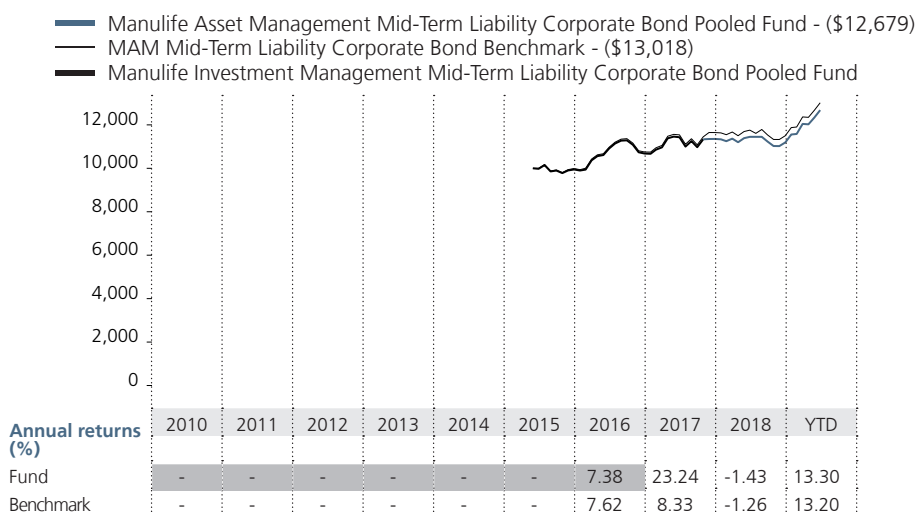
Fund managers Sonia Chatigny, Jean-François Giroux, Nadia Live, Nicholas Scipio del Campo

Duration 13.62

	Underlying fund	Segregated Fund
Inception date	June 2015	October 2017
Total assets	\$103.1 million	\$25.0 million
Operating expense (2018)	0.06%	0.03%

Overall past performance

This graph shows how a \$10,000 investment in this fund would have changed in value over time, based on gross returns. **Gross rates of return are shown before investment management fees have been deducted.** The shaded returns represent the underlying fund returns prior to the Manulife Fund's inception date.



Annualized compound returns (As at June 30, 2019)

This table shows the historical annual compound total return of the fund compared with the benchmark, as outlined in the rate of return expectation below.

	3 mo (%)	1 year (%)	2 year (%)	3 year (%)	5 year (%)	10 year (%)
Fund	5.27	10.74	-	-	-	-
Benchmark	5.27	10.72	6.21	5.87	-	-

Investment objective

To provide returns that closely track the returns of the Manulife Asset Management Mid-Term Liability Corporate Bond Benchmark by investing primarily in Canadian dollar denominated corporate fixed income securities.

Note: All rates of return are shown before investment management fees or taxes have been deducted.

The rate of return is used only to illustrate the effects of the compound growth rate and is not intended to reflect the future values or returns in the Fund. Operating expenses are the costs of operating and maintaining a fund, and include items such as legal, audit, trustee, custodial, and fund valuation fees. Operating expenses are incurred by the Segregated Fund and by the Underlying Fund (if applicable). Manulife's segregated fund operating expenses are included in the Investment Management Fees.

Source: Lipper, a Thomson Reuters company

