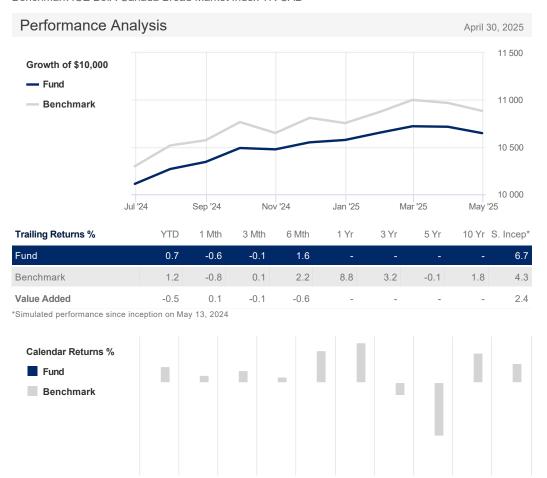
Manulife Alternative Opportunities Fund E (MMF2000)

Benchmark ICE BofA Canada Broad Market Index TR CAD

rinted on May 15, 202



Investment Objective

The investment objective of the Fund is to generate attractive long-term total returns through income and capital appreciation while mitigating volatility through hedging strategies. The Fund invests primarily in a diversified portfolio of Canadian and U.S. investment grade corporate and high yield fixed income securities. The Fund will use derivatives from time to time to hedge its exposure to foreign currencies, interest rates, and/or credit markets.

Statistics	April 30, 2025		
	Fund	Benchmark	
Annualized Standard Dev	-	4.4%	
Fixed Income	Fund	Benchmark	
YTM	5.6%	-	
Credit Quality	-	-	
Average Maturity	-	-	

Risk Rating		April 30, 2025
Low	Medium	High

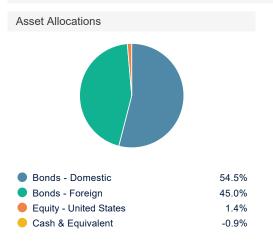
The chart above shows the volatility level of the fund (based on standard deviation of the fund's total returns since inception).

Portfolio Allocations

Calendar Year

Benchmark

Fund



2015

3.6

2016

1.5

2017

2.7

2018

1.3

2019

7.0

2020

8.6

2021

-2.7

2022

-11.5

2023

6.4

2024



98.6%
99.5%
-0.9%
1.4%
1.4%

Top Holdings

	%
Top Holdings	Assets
United States Treasury 4.25% 15-Jan-2028	3.04%
United Arlns 2016-2 P/T Trusts 3.10% 07-Apr- 2030	2.97%
Wolf Midstream Canada LP 6.40% 18-Jul-2029	2.32%
Atkinsrealis Group Inc 7.00% 12-Jun-2026	2.18%
PARKLAND CORP 3.88% 16-Jun-2026	2.17%
Federation Csses Desjardins Qc 4.26% 24- Jan-2030	1.92%
Tamarack Valley Energy Ltd 7.25% 10-May-2027	1.74%
Toronto-Dominion Bank 4.23% 01-Feb-2030	1.68%
2122256 Alberta Ltd 7.25% 26-Feb-2030	1.64%
Bell Canada 6.88% 15-Jun-2030	1.63%
Total percentage of top 10 holdings	21.29%
Total number of holdings	227

March 31, 2025