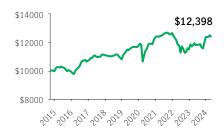
MPIP SEGREGATED POOLS

Manulife Corporate Fixed Income Private Segregated Pool Front-end, NLCB · Performance as at April 30, 2024 · Holdings as at March 31, 2024

GROWTH OF \$10,000 ±



OVERVIEW

Inception Date: October 6, 2014 **Asset Class:** Multi-Sector Fixed Income

Net Assets: \$39.4 million

Risk: Low



Fund Status: Open *

Management Fee: 0.95%

Management Expense Ratio¹: 1.74%

AWARDS



UNDERLYING FUND INFORMATION

Name: Manulife Corporate Fixed Income

Private Trust

Underlying Fund Manager:

Manulife Investment Management Limited **Portfolio Managers:** Roshan Thiru, Richard

Kos

FUND CODES

Sales option	Fund code	Fund Status
FE	MPS4992	Open
NLCB4	MPS4925	SWO
NLCB2	MPS4535	Open

INVESTMENT OBJECTIVE

The Pool seeks to generate income and capital appreciation primarily through exposure to a diversified portfolio of Canadian and U.S. investment grade and high yield corporate bonds.

CALENDAR RETURNS ** %

2015	2016	2017	2018	2019	2020	2021	2022	2023	
-0.20	7.85	3.57	-2.71	8.98	5.12	2.37	-9.09	7.54	
COMPOUND RETURNS ** %									
1 mth	3 mths	6 mths	YTD	1 yr	3 yrs	5 yrs	10 yrs	Incept.	
-0.82	0.18	7.03	0.17	3 83	-0.19	1 53		2 27	

ASSET ALLOCATION %



95.42 Fixed income3.82 Cash and equivalents

GEOGRAPHIC ALLOCATION %



30.83 United States

0.98 Japan0.82 France

0.81 United Kingdom0.75 Luxembourg

0.32 Ireland0.27 Mexico

0.24 Netherlands

0.12 Jersey Channel Islands

0.16 Other

FIXED INCOME ALLOCATION %

Floating rate bank loans	25.07
Canadian investment grade bonds	19.97
U.S. high yield bonds	19.83
Canadian Corporate Bonds	9.42
Canadian high yield bonds	6.22
Canadian government bonds	4.07
U.S. investment grade bonds	3.90
International high yield bonds	2.21
International investment grade bonds	1.83
U.S. government bonds	1.68

TOP 10 HOLDINGS %

5.07	Rogers Communications Inc. (FRN), 5.25%,	2.42
9.97	3/15/2082	
9.83	Enbridge Inc. (FRN), 8.25%, 1/15/2084	2.01
9.42	FEDERAL HOME LOAN BANK 01APR24 DN	1.74
5.22	Algonquin Power & Utilities Corp. (FRN),	1.54
4.07	4.75%, 1/18/2082	
3.90	Royal Bank of Canada (FRN), 0.05%,	1.33
2.21	11/24/2080	
1.83	Gov. of Canada, 1.75%, 12/1/2053	1.30
1.68	Bank of Nova Scotia (The), 4.5%,	1.29
	12/16/2025	
	Gov. of Canada, 2%, 6/1/2028	1.22
	North West Redwater Partnership, 3.65%,	1.08
	6/1/2035	
	Bank of Montreal, 4.71%, 12/7/2027	1.05

Source for all data: Transmission Media, as at April 30, 2024. ±For illustration purposes only. *Open ¹ Estimated MER for the current year. *Additional fees apply to the IncomePlus and EstatePlus guarantee options and are paid annually out of the Contract. These fees are not reflected in the performance.

Any amount that is allocated to a segregated fund is invested at the risk of the contractholder and may increase or decrease in value. Returns shown are after the MER has been deducted. Performance histories are not indicative of future performance. The Growth of \$10,000 chart shown is used only to illustrate the effects of the compound growth rate and is not intended to reflect future values of the segregated fund. For information on guarantees, fees and expenses that may apply to segregated funds, please read the Information Folder, Contract and Fund Facts of the segregated funds. The FundGrade A+® rating is used with permission from Fundata Canada Inc., all rights reserved. Fundata is a leading provider of market and investment funds data to the Canadian financial services industry and business media. The Fund-Grade A+® rating identifies funds that have consistently demonstrated the best risk-adjusted returns throughout an entire calendar year. For more information on the rating system, please visit www.Fundata.com/ProductsServices/FundGrade.aspx. The Manufacturers Life Insurance Company (Manulife) is the issuer of Manulife segregated fund contracts and the guarantor of any guarantee provisions therein. Manufie Investment Management is a trade name of Manulife. Manulife, Stylized M Design, and Manulife Investment Management & Design are trademarks of The Manufacturers Life Insurance Company and are used by it, and its affiliates under license.