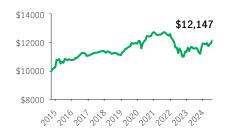
MPIP SEGREGATED POOLS

Manulife Global Fixed Income Private Segregated Pool

Front-end, NLCB · Performance as at July 31, 2024 · Holdings as at June 30, 2024

GROWTH OF \$10,000 ±



OVERVIEW

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

Net Assets: \$395.1 million

Risk: Low



Fund Status: Open ' Management Fee: 1.00%

Management Expense Ratio¹: 1.81%

UNDERLYING FUND INFORMATION

Name: Manulife Global Fixed Income Private

Trust

Underlying Fund Manager:

Manulife Investment Management Limited

Portfolio Sub-Advisor: Manulife Investment

Management (US) LLC

Portfolio Managers: Thomas C. Goggins,

Kisoo Park

FUND CODES

Sales option	Fund code	Fund Status
FE	MPS4977	Open
NLCB4	MPS4926	SWO
NLCB2	MPS4536	Open

INVESTMENT OBJECTIVE

The Pool seeks to generate income with an emphasis on capital preservation. This Pool invests primarily in government and corporate debt securities from developed and emerging markets. It also invests in U.S. government and agency securities and high yield bonds. The Pool may also invest in preferred shares and other types of debt securities.

CALENDAR RETURNS ** %

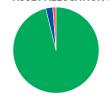
2015	2016	2017	2018	2019	2020	2021	2022	2023
4.99	2.95	2.64	-2.34	7.32	6.84	-1.06	-10.00	5.34

COMPOUND RETURNS ** %

1 mth	3 mths	6 mths	YTD	1 yr	3 yrs	5 yrs	10 yrs	Incept.	
1.63	3.55	2.03	1.78	4.65	-1.45	0.67	_	2.00	

GEOGRAPHIC ALLOCATION %

ASSET ALLOCATION %



■ 95.91 Fixed income 2.66 Cash and equivalents

1.20 Equities

59.91 United States

8.72 Canada

3.82 Indonesia 2.92 New Zealand

2.25 Australia

2.16 United Kingdom 2.01 South Korea

1.98 Norway

1.70 Mexico

1.66 Luxembourg

12.88 Other

FIXED INCOME ALLOCATION %

TIMES INTO THE MELECOMMICH TO	
International government bonds	20.80
U.S. investment grade bonds	15.03
U.S. high yield bonds	13.59
U.S. Mortgage-backed Securities	12.45
U.S. government bonds	10.27
International investment grade bonds	6.20
U.S. Corporate Bonds	4.36
Floating rate bank loans	3.20
International high yield bonds	2.66
Canadian investment grade bonds	1.99

TOP 10 HOLDINGS %

.80	United States Treasury Note, 2.75%, 8/15/2032	2.12
.59	United States Treasury Note, 1.88%,	1.98
.45	2/15/2032	4.07
.27	United States Treasury Note, 3.5%, 2/15/2033	1.97
.36	New Zealand, 3.5%, 4/14/2033	0.96
.20	Korea (the Republic of), 2.38%, 3/10/2027	0.82
.66	Skymiles Ip Ltd., 4.75%, 10/20/2028	0.82
.99	United States Treasury Note, 3%, 2/15/2049	0.80
	Japan, 0.01%, 12/1/2024	0.80
	LIFE 2022-BMR2 Mortgage Trust,	0.79
	5/15/2039	
	HCA Inc., 3.5%, 9/1/2030	0.76

Source for all data: Transmission Media, as at July 31, 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 Manufacturers Life Insurance Company (Manulife) is the issuer of Manulife segregated fund contracts and the guarantor of any guarantee provisions therein. Manulife 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.