

Segregated fund solutions

Manulife Asset Allocation Portfolios

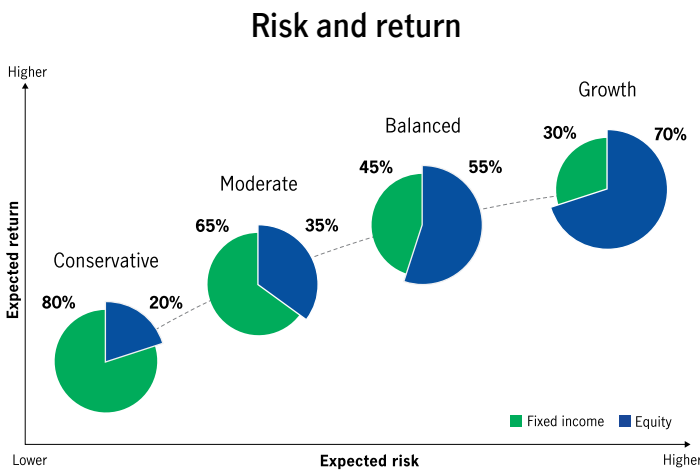
Executive summary

Deciding how to invest can be complicated, and often leaves investors feeling uncertain and anxious. The Manulife Asset Allocation Portfolios provide a simple one-ticket solution that delivers sophisticated pension-style asset management, active asset allocation, and a highly efficient approach to investing that would be difficult and costly to reproduce.

Recommending a portfolio on a segregated fund platform means you can also provide clients with potential creditor protection and important estate planning advantages.

You are invited to learn more about how the four portfolios work and what makes them special. Preview the tools you can rely on to help clients understand both why they should invest and why they should stay invested.

Welcome to investment solutions made simple.



For illustrative purposes only. Breakdowns shown are based on target allocations.

Four portfolios to choose from, maximum coverage for every dollar invested

The Manulife Asset Allocation Portfolios consists of four fully optimized, actively managed “fund-of-funds” investment portfolios that include exchange-traded funds (ETFs). Each portfolio is designed for a specific risk tolerance and return objective.

The portfolio management team invests in a mix of underlying mutual funds and ETFs. These underlying mutual funds and ETFs generally invest in a mix of domestic and global fixed income and equity securities.

The program offers:

- Access to asset allocation from Manulife Investment Management’s Multi-Asset Solutions Team, a team that manages over CAD \$180 billion¹ in asset allocation portfolios around the globe
- Quality investment management from Manulife Investment Management, Mawer Investment Management Limited, Dimensional Fund Advisors Canada ULC, and Brookfield Public Securities Group LLC
- Easy access to some of Manulife Investment Management’s most popular mutual funds and ETFs
- Estate planning advantages, potential creditor protection, and built-in segregated fund guarantees²

¹ As of December 31, 2022. AUM includes all asset allocation, index, and liability driven investing (LDI) assets.

² When purchased on a segregated fund platform, as part of the GIF Select contract, InvestmentPlus® Series

Who are the portfolios for?

Conservative investors

Manulife Conservative Portfolio GIF Select/Manulife Conservative Private Segregated Portfolio/Manulife Segregated Fund RESP: This Portfolio seeks to preserve capital and generate some income.

Moderate investors

Manulife Moderate Portfolio GIF Select/Manulife Moderate Private Segregated Portfolio/Manulife Segregated Fund RESP: This Portfolio seeks to achieve long-term capital growth consistent with capital preservation and to generate some income.

Balanced investors

Manulife Balanced Portfolio GIF Select/Manulife Balanced Private Segregated Portfolio/Manulife Segregated Fund RESP: This Portfolio seeks to achieve long-term capital appreciation and generate some income.

Growth investors

Manulife Growth Portfolio GIF Select/Manulife Growth Private Segregated Portfolio/Manulife Segregated Fund RESP: This Portfolio seeks to achieve long-term capital appreciation.

Simple and active: Learn what makes the portfolios stand out

All portfolios strive to manage risk levels through diversification. The active asset allocation approach in these portfolios takes diversification a step further. By determining which combination of assets can provide the highest return potential for a certain level of risk, it attempts to predict the performance potential of a portfolio and reduce the chance of negative returns. Ongoing monitoring helps ensure each portfolio's asset mix can adapt quickly to take advantage of changes in the financial markets.

Active asset allocation is the same approach taken by large financial institutions and pension plans and is considered a best practice for wealth management.

Meet the team behind the portfolios: Committed to quality investment management

Applying active asset allocation successfully takes a proven team. Manulife Investment Management's Multi-Asset Solutions Team has built its reputation and global wealth management credentials on its asset allocation expertise.



How it works: The rigorous three-step process

Step 1: Build expected return forecasts

- Five-year investment returns forecast for 140 asset classes
- Reviewed quarterly

Step 2: Asset class and strategy selection

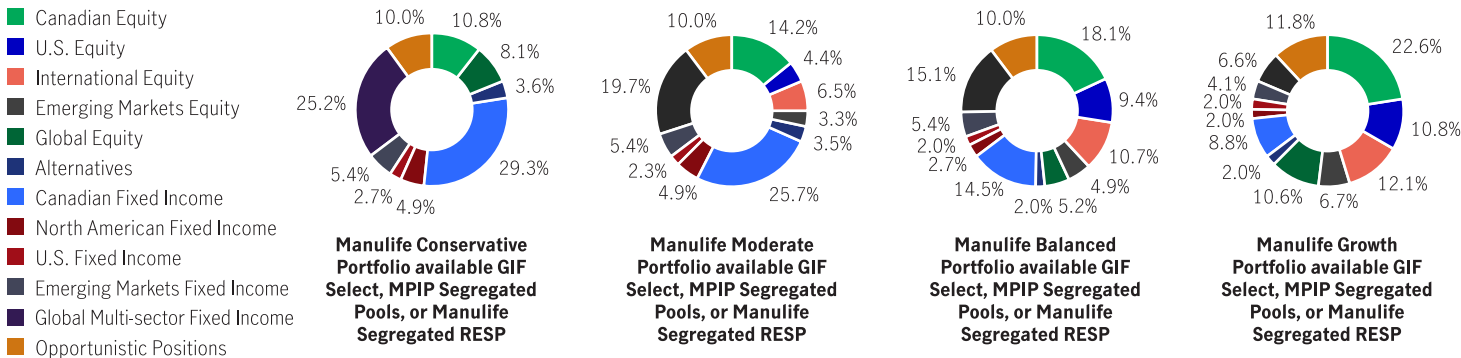
- Asset Allocation is the primary driver of returns.
- Selection of complementary strategies with an emphasis on consistent results
- Annual reviews

Step 3: Portfolio construction

- Four-pillar approach to ongoing active management
- Emphasis on managing risk
- Short-term opportunities reviewed weekly

Segregated fund solutions

Our four actively managed asset allocation portfolios provide complete solutions for clients who prefer a disciplined approach to investing, and the comfort knowing professionals are managing risk.



For illustration purposes only. Breakdown shown is based on underlying fund allocations as of December 31, 2023.

Comprehensive investment solutions for Canadian investors

| 1. Active asset allocation | 2. Portfolio monitoring and rebalancing | 3. Management expertise |
|---|--|--|
| <ul style="list-style-type: none"> Strategic and active asset allocation optimized by asset class, investment style, and geographic region Tools to be opportunistic and implement market views quickly and efficiently | <ul style="list-style-type: none"> In depth quantitative modelling complemented by fundamental insights and qualitative analysis Four pillar approach to ongoing management; weekly review of the analytics behind market fundamentals, technical indicators, sentiment, and economic cycles Compare and contrast short-term opportunities with longer term strategic view to gain insight and make opportunistic shifts in the portfolios. Strong emphasis on risk management | <ul style="list-style-type: none"> Pension style management and oversight provided by Manulife Investment Management’s Multi-Asset Solutions Team—an investment team made up of over 50 investment professionals¹ dedicated to managing multi-asset portfolios A 25+ year history of managing risk as an experienced, global institutional asset allocation manager with over CAD \$180 billion¹ in assets under management worldwide. An extensive intellectual capital base that spans the world, from Toronto and Montreal to Boston, Hong Kong, and London (UK). |

¹ As of December 31, 2022. AUM includes all asset allocation, index, and liability driven investing (LDI) assets.

Understand the advantages: Benefits to advisors

- Simple, one-ticket solutions provide instant access to sophisticated pension-style investment management expertise.
- Ongoing professional rebalancing saves you time administering smaller accounts.
- Downloadable Investor Profile Questionnaire (MK3484E) provides an easy way to help determine your client’s tolerance for risk.
- Segregated fund platform lets you offer access to estate planning advantages and potential creditor protection.

Look inside

Portfolio Allocations:* Access to some of the most popular mutual funds and exchange-traded funds (ETFs) with quality portfolio management provided by Manulife Investment Management, Mawer Investment Management Limited, Dimensional Fund Advisors Canada ULC, and Brookfield Public Securities Group LLC.

Manulife Asset Allocation Portfolios Asset Mix*

| Manulife Conservative Portfolio | | | Manulife Moderate Portfolio | | |
|--|-------------------|-------------------------|--|-------------------|-------------------------|
| Target Asset Mix | 20% Equity | 80% Fixed Income | Target Asset Mix | 35% Equity | 65% Fixed Income |
| | | | | | |
| Manulife Dividend Income Fund | | 2.49% | Manulife Dividend Income Fund | | 3.49% |
| Manulife Fundamental Equity Fund ¹ | | 3.14% | Manulife Fundamental Equity Fund ¹ | | 4.29% |
| Manulife Multifactor Canadian Large Cap Index ETF | | 3.20% | Manulife Multifactor Canadian Large Cap Index ETF | | 4.38% |
| Manulife Growth Opportunities Fund | | 2.00% | Manulife Growth Opportunities Fund | | 1.99% |
| Manulife Global Dividend Fund | | 4.04% | Manulife U.S. All Cap Equity Fund | | 4.39% |
| Manulife Global Equity Class | | 4.04% | Manulife World Investment Fund | | 4.49% |
| Manulife Global Listed Infrastructure Fund | | 3.59% | Manulife Multifactor Developed International Index ETF | | 2.05% |
| Manulife Bond Fund | | 24.55% | Manulife Emerging Markets Fund | | 1.99% |
| Manulife Canadian Unconstrained Bond Fund ² | | 2.00% | Manulife Multifactor Emerging Markets Index ETF | | 1.34% |
| Manulife Smart Short-Term Bond ETF | | 2.70% | Manulife Global Listed Infrastructure Fund | | 3.49% |
| Manulife Corporate Bond Fund | | 4.95% | Manulife Bond Fund | | 21.00% |
| Manulife U.S. Unconstrained Bond Fund ³ | | 2.70% | Manulife Canadian Unconstrained Bond Fund ² | | 2.00% |
| Manulife Investment Management Emerging Markets Corporate Debt Pooled Fund | | 5.40% | Manulife Smart Short-Term Bond ETF | | 2.71% |
| Manulife Strategic Income Fund | | 16.20% | Manulife Corporate Bond Fund | | 4.95% |
| Manulife Global Unconstrained Bond Fund ⁴ | | 9.00% | Manulife U.S. Unconstrained Bond Fund ³ | | 2.35% |
| Opportunistic Positions | | 9.99% | Manulife Investment Management Emerging Markets Corporate Debt Pooled Fund | | 5.40% |
| Manulife Balanced Portfolio | | | Manulife Strategic Income Fund | | 14.40% |
| Target Asset Mix | 55% Equity | 45% Fixed Income | Manulife Global Unconstrained Bond Fund ⁴ | | 5.30% |
| | | | Opportunistic Positions | | 9.99% |
| Manulife Dividend Income Fund | | 4.94% | Manulife Growth Portfolio | | |
| Manulife Fundamental Equity Fund ¹ | | 5.39% | Target Asset Mix | 70% Equity | 30% Fixed Income |
| Manulife Multifactor Canadian Large Cap Index ETF | | 5.48% | Manulife Dividend Income Fund | | 5.33% |
| Manulife Growth Opportunities Fund | | 2.25% | Manulife Fundamental Equity Fund ¹ | | 6.08% |
| Manulife U.S. All Cap Equity Fund | | 5.84% | Manulife Multifactor Canadian Large Cap Index ETF | | 6.21% |
| Manulife Multifactor U.S. Large Cap Index ETF | | 3.53% | Manulife Growth Opportunities Fund | | 4.94% |
| Manulife World Investment Fund | | 5.59% | Manulife U.S. All Cap Equity Fund | | 6.28% |
| Manulife Multifactor Developed International Index ETF | | 3.13% | Manulife Multifactor U.S. Large Cap Index ETF | | 4.56% |
| Manulife Smart International Dividend ETF | | 2.00% | Manulife World Investment Fund | | 5.83% |
| Manulife Emerging Markets Fund | | 2.70% | Manulife Multifactor Developed International Index ETF | | 3.60% |
| Manulife Multifactor Emerging Markets Index ETF | | 2.22% | Manulife Smart International Dividend ETF | | 2.71% |
| Manulife Global Dividend Fund | | 5.24% | Manulife Emerging Markets Fund | | 3.59% |
| Manulife Global Listed Infrastructure Fund | | 2.00% | Manulife Multifactor Emerging Markets Index ETF | | 3.12% |
| Manulife Bond Fund | | 12.50% | Manulife Global Dividend Fund | | 6.08% |
| Manulife Canadian Unconstrained Bond Fund ² | | 2.00% | Manulife Investment Management Global Small Cap Equity Pooled Fund | | 4.49% |
| Manulife Corporate Bond Fund | | 2.70% | Manulife Global Listed Infrastructure Fund | | 1.99% |
| Manulife U.S. Unconstrained Bond Fund ³ | | 2.00% | Manulife Bond Fund | | 6.80% |
| Manulife Investment Management Emerging Markets Corporate Debt Pooled Fund | | 5.40% | Manulife Canadian Unconstrained Bond Fund ² | | 2.00% |
| Manulife Strategic Income Fund | | 11.70% | Manulife Corporate Bond Fund | | 2.00% |
| Manulife Global Unconstrained Bond Fund ⁴ | | 3.40% | Manulife U.S. Unconstrained Bond Fund ³ | | 2.00% |
| Opportunistic Positions | | 9.99% | Manulife Investment Management Emerging Markets Corporate Debt Pooled Fund | | 4.05% |
| | | | Manulife Strategic Income Fund | | 4.05% |
| | | | Manulife Global Unconstrained Bond Fund ⁴ | | 2.50% |
| | | | Opportunistic Positions | | 11.78% |

Fund Codes and MERs

| | Advisor | | | F-class | | |
|--|---------|---------|---------|---------|---------|---------|
| | FE | MER (%) | NLCB2 | MER (%) | F-class | MER (%) |
| Manulife Conservative Portfolio GIF Select | MGF2744 | 2.26 | MGF7526 | 2.26 | MGF2589 | 1.19 |
| Manulife Conservative Private Segregated Portfolio | MPS4701 | 2.12 | MPS4517 | 2.12 | MPS4704 | 1.12 |
| Manulife Conservative Portfolio Segregated RESP | MSE3269 | 2.23 | MSE3869 | 2.23 | — | — |
| Manulife Moderate Portfolio GIF Select | MGF2769 | 2.54 | MGF7528 | 2.54 | MGF2758 | 1.44 |
| Manulife Moderate Private Segregated Portfolio | MPS4750 | 2.22 | MPS4520 | 2.22 | MPS4757 | 1.13 |
| Manulife Moderate Portfolio Segregated RESP | MSE3271 | 2.53 | MSE3871 | 2.53 | — | — |
| Manulife Balanced Portfolio GIF Select | MGF2839 | 2.73 | MGF7525 | 2.73 | MGF2827 | 1.61 |
| Manulife Balanced Private Segregated Portfolio | MPS4741 | 2.29 | MPS4516 | 2.29 | MPS4747 | 1.27 |
| Manulife Balanced Portfolio Segregated RESP | MSE3268 | 2.70 | MSE3868 | 2.70 | — | — |
| Manulife Growth Portfolio GIF Select | MGF2855 | 2.77 | MGF7524 | 2.77 | MGF2847 | 1.60 |
| Manulife Growth Private Segregated Portfolio | MPS4778 | 2.37 | MPS4519 | 2.37 | MPS4789 | 1.32 |
| Manulife Growth Portfolio Segregated RESP | MSE3270 | 2.71 | MSE3870 | 2.71 | — | — |

* For illustration purposes only. Asset mix shown is based on allocation weights as of December 31, 2023 and is subject to change based on market conditions and opportunities for investment. Please consult the Simplified Prospectus for more information.

¹ Formerly Manulife Canadian Stock Fund. On May 25, 2018 the Manulife Canadian Opportunities Fund merged into the Manulife Fundamental Equity Fund.

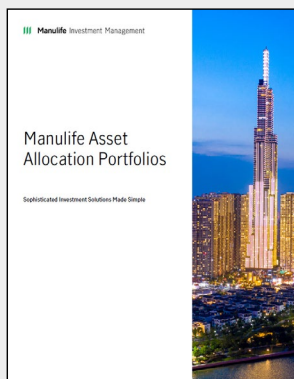
² Formerly Manulife Canadian Bond Plus Fund. On May 25, 2018, Manulife Canadian Corporate Bond Fund merged into the Manulife Canadian Unconstrained Bond Fund.

³ Formerly Manulife U.S. Tactical Credit Fund. On May 25, 2018, Manulife High Yield Bond Fund merged into Manulife U.S. Unconstrained Bond Fund.

⁴ On June 28, 2013 the Manulife Strategic Income Opportunities Fund was converted from a closed-end fund and renamed the Manulife Global Tactical Credit Fund. On April 6, 2018 the Manulife Global Tactical Credit Fund was renamed the Manulife Global Unconstrained Bond Fund. On April 20, 2018, the Manulife Asia Total Return Bond Fund merged into the Manulife Global Unconstrained Bond Fund

For commission schedules pertaining to the above products, please refer to the “Product at a glance” brochures available from Repsource. (log in required)

Sales tool for your clients



Manulife Asset Allocation Portfolios investor brochure (MK3487E)

Notes:

- The MER is an estimate for the current year and is subject to change. MERs presented are as of December 31, 2022.
- Moving money between sales charge options is a sell or buy transaction and must be considered carefully. Movement to and from F-class funds only for No Load sales option.
- Front-end sales charges can be negotiated from 0% to the 5% maximum sales charge. If the front-end percentage is not specified, the default will be 0%.
- For the Back End and Low Load option, a prorated claw back of commission will apply if the annuitant dies within 90 days of the contract start date. For the No load option, full chargeback will apply if the annuitant dies within 90 days of the contract start date.
- Switches from the Manulife High Interest Savings Fund or pools will not generate additional compensation.
- No-load Funds are subject to a declining commission chargeback applicable to the servicing advisor should a withdrawal occur within four years of deposit.
- F-class is only available for fee-based programs where contracts are held in Nominee or Intermediary Name.

For more information, contact your Manulife Investment Management Sales Team or visit [manulifeim.ca](https://www.manulifeim.ca)

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Manulife Asset Allocation Portfolios are offered in the InvestmentPlus Series of the Manulife GIF Select insurance contract, Manulife Segregated Fund RESP contract and Manulife Private Investment Pools – MPIP Segregated Funds contracts.

Any amount that is allocated to a segregated fund is invested at the risk of the contractholder and may increase or decrease in value. Withdrawals proportionally decrease Maturity and Death Benefit Guarantees. The Manufacturers Life Insurance Company (Manulife) is the issuer of the Manulife GIF Select insurance contract which offers the InvestmentPlus Series, the Manulife Segregated Fund RESP contract and Manulife Private Investment Pools–MPIP Segregated Pools insurance contracts and is the guarantor of any guarantee provisions therein. Manulife Investment Management is a trade name of The Manufacturers Life Insurance Company. Age restrictions and other conditions may apply.

Commissions, trailing commissions, management fees, and expenses all may be associated with mutual fund investments and the use of an asset allocation service. Please read the fund facts as well as the prospectus of the mutual funds in which investment may be made under the asset allocation service before investing. Mutual funds are not guaranteed, their values change frequently, and past performance may not be repeated. Manulife Funds (including the Trust Pools), Manulife Corporate Classes (including the Class Pools), Manulife Exchange-Traded Funds, and Manulife Asset Allocation Portfolios are managed by Manulife Investment Management Limited. Manulife Investment Management is a trade name of Manulife Investment Management Limited. Manulife, Manulife Investment Management, the Stylized M Design, InvestmentPlus, and Manulife Investment Management & Stylized M Design are trademarks of The Manufacturers Life Insurance Company and are used by it, and by its affiliates under license.

To speak with Manulife Investment Management about segregated funds, call 1-888-790-4387.