

Mackenzie Asset Allocation ETFs

The case for asset allocation

Asset allocation is a critical component of portfolio management as it can account for up to 92% of the variation in a portfolio's returns.¹

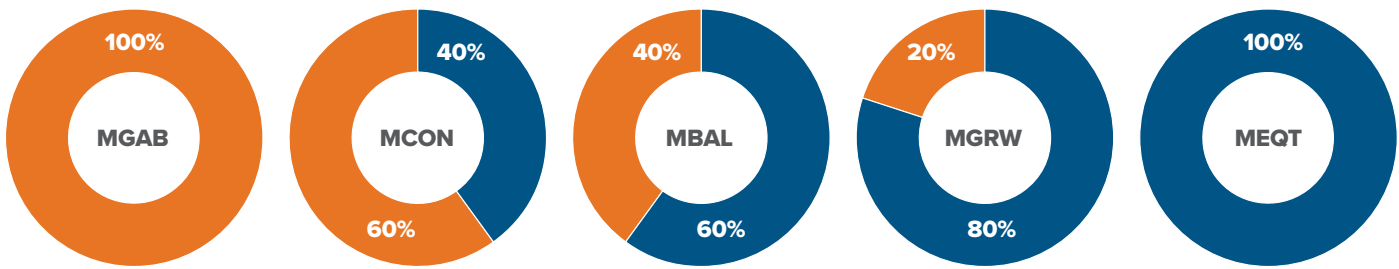
By holding investments from different asset classes, investors may be able to increase their growth potential and minimize risk over time. Each asset class performs differently in various market conditions, so having an appropriate mix can go a long way in helping to maintain confidence in the face of changing market conditions.

Why invest in these ETFs?

- 1 Broad diversification**
Gain exposure to thousands of securities through a single-ticket solution.
- 2 Automatic rebalancing**
Regular rebalancing helps maintain exposure to target allocations and risk levels.
- 3 Low cost**
Benefit from a competitive management fee, from as low as 0.17%, helping you keep more of your potential return.

DISCOVER OUR SUITE OF ASSET ALLOCATION ETFs

Designed to meet your investments goals and risk tolerance



■ Equity
■ Fixed income

These are the target allocations, rebalanced quarterly and are subject to change by the portfolio management team. Please refer to prospectus for more detail.



A simple single-ticket solution

Mackenzie's all-in-one, low-cost asset allocation ETFs are designed for investors with different risk profiles. They can help mitigate the impact of market volatility and deliver an appropriate investment mix. Investors benefit from transparent liquid exposures and regular quarterly rebalancing, which helps maintain allocation targets and risk levels.

These ETFs combine the benefits of broad diversification with strategic asset allocation. It is the only asset allocation suite that provides exposure to Canadian-domiciled, developed ex-North America and emerging market local currency bond ETFs.

In times of market volatility, Mackenzie Asset Allocation ETFs can reduce operational complexities and administrative burdens in executing an effective allocation plan with embedded discipline.

ETFs made for Canadians by Canadians



Mackenzie Investments is one of Canada's leading independent asset management companies. We distribute investment products and services to individual Canadians through their advisors, and to institutions globally. As a Canadian-owned, global asset management firm we've been helping Canadians by offering investment solutions since 1967.

In a competitive ETF environment, dominated by large US-based firms, our ETF commitment has always been in Canada and to Canadians. We offer a comprehensive suite of ETFs — leveraging a thoughtful and innovative approach, strong Canadian ETF expertise and support, and ETFs designed for the Canadian investor.

When it comes to ETFs, our beliefs have always remained at the core at what we do: supporting the Canadian financial industry, the advisors in it and investors who benefit from it.

DISCOVER MACKENZIE ASSET ALLOCATION ETFs

Effective asset allocation in a single solution

Simplified investing

Single-ticket investment solution that provides instant diversification by investing in eight ETFs.

Broad diversification

Exposure to broad global equity and/or fixed income markets to reduce investment risks.

Low costs

Competitive management fee of 0.17% allows investors to keep more of the portfolios' potential returns.

Automatic rebalancing

Professional managers maintain the portfolios' respective asset allocations, freeing investors from the hassle of ongoing rebalancing.

Professionally constructed

Leverage the asset allocation experience of the Mackenzie Multi-Asset Strategies Team.



Targeted allocations

		Mackenzie Conservative Allocation ETF (MCON)	Mackenzie Balanced Allocation ETF (MBAL)	Mackenzie Growth Allocation ETF (MGRW)	Mackenzie All-Equity Allocation ETF (MEQT)
	■ Equity ■ Fixed income				
Risk rating		low to medium	low to medium	low to medium	medium
Management fee		0.17%	0.17%	0.17%	0.17%
Asset class (target allocations)*					
Equity		40.00%	60.00%	80.00%	100.00%
Canadian equities	QCN	12.00%	18.00%	24.00%	30.00%
US equities	QUU	18.00%	27.00%	36.00%	45.00%
International developed market equities	QDX	7.20%	10.80%	14.40%	18.00%
Emerging market equities	QEE	2.80%	4.20%	5.60%	7.00%
Fixed income		60.00%	40.00%	20.00%	0.00%
Canadian fixed income	QBB	35.40%	23.60%	11.80%	
US fixed income	QUB	13.80%	9.20%	4.60%	
Global/developed ex North America fixed income	QDXB	9.60%	6.40%	3.20%	
EM local currency fixed income	QEBL	1.20%	0.80%	0.40%	



Targeted allocations

Mackenzie Global Fixed Income Allocation ETF (MGAB)



■ Fixed income ■ Canada ■ US
■ Global Ex-North American

Risk rating: low
 Management fee: 0.25%

Asset class (target allocations)*

Regional Exposures

Canadian	35.00%
US	50.00%
Global Ex-North American	15.00%

Fixed income (MGAB) 100.00%

Canadian aggregate bond	20.00%
Canadian corporate bond	10.00%
Canadian short bond	5.00%
US aggregate bond	20.00%
US corporate bond	10.00%
US high yield bond	10.00%
US TIPS	5.00%
Floating rate bonds	5.00%
Developed ex-NA aggregate bond	10.00%
EM Debt – hard currency	2.50%
EM Debt – local currency	2.50%

	Core	Reduce duration	Diversification	Yield/return enhancement	EM debt/currency
Short-term debt					
Mackenzie Canadian Short-Term Bond Index ETF (QSB)		•			
Government and corporate debt					
Mackenzie Canadian Aggregate Bond Index ETF (QBB)	•				
Mackenzie Canadian All Corporate Bond Index ETF (QCB)	•				
Mackenzie U.S. Aggregate Bond Index ETF (CAD-Hedged) (QUB)	•		•		
Mackenzie US Investment Grade Corporate Bond Index ETF CAD-Hedged (QUIG)	•		•		
Mackenzie US TIPS Index ETF CAD-Hedged (QTIP)	•		•		
Mackenzie Developed ex-North America Aggregate Bond Index ETF (CAD-Hedged) (QDXB)	•		•		
High yield debt					
Mackenzie US High Yield Bond Index ETF CAD-Hedged (QHY)			•	•	
Mackenzie Floating Rate Income ETF (MFT)		•	•	•	
Emerging markets debt & currency					
Mackenzie Emerging Markets Bond Index ETF CAD-Hedged (QEBH)			•	•	•
Mackenzie Emerging Markets Local Currency Bond Index ETF (QEBL)			•	•	•

*These are the target allocations, rebalanced quarterly and are subject to change by the portfolio management team. Please refer to prospectus for more detail.

For more information about Mackenzie ETFs, please talk to your financial advisor.

1. Source: Brinson, Hood and Brian D. Singer, Determinants of Portfolio Performance II: An Update

Commissions, management fees, brokerage fees and expenses may all be associated with Exchange Traded Funds. Please read the prospectus before investing. Exchange Traded Funds are not guaranteed, their values change frequently and past performance may not be repeated.

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