

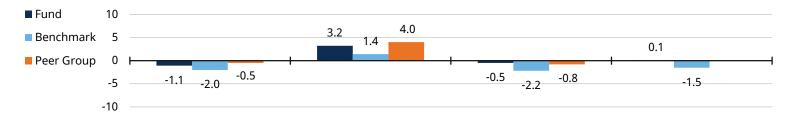
Mackenzie Global Sustainable Bond Fund

Fund snapshot	
Inception date	04/09/2021
AUM (millions in CAD)	55.8
Management fee	0.55%
MER	0.79%
Benchmark	ICE BofA Gbl Broad Mkt (Hgd to CAD)
CIFSC category	Global Fixed Income
Risk rating	Low
Lead portfolio manager	Konstantin Boehmer
Investment exp. since	2003

Strategy overview

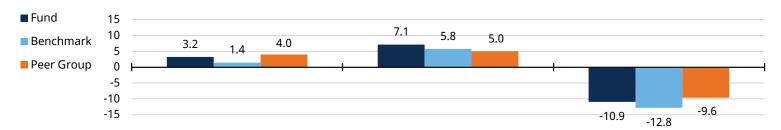
- The Fund seeks to generate income with the potential for long-term capital appreciation by investing primarily in fixed-income securities of issuers anywhere in the world.
- The Fund follows an approach to investing that focuses on sustainable and responsible issuers.
- The Fund invests in "best-in-class" ESG leaders, along with various types of sustainable or ESG labelled debt, such as green bonds, social bonds, sustainable bonds and sustainability-linked bonds and notes. The Fund aims to have a 50-50 mix of best-in-class issuers with ESG labelled debt.

Trailing returns %



	3 Mth	1 Yr	3 Yr	SI
Excess return	0.9	1.8	1.7	1.6
% of peers beaten	50	50	63	NA

Calendar returns %



	2024	2023	2022
Excess return	1.8	1.3	1.9
% of peers beaten	50	87	45



Portfolio characteristics

Ratios & metrics	Portfolio	Benchmark
Fund Avg Yield	4.9	4.0
Fund Mod. Dur	5.8	6.5
Fund Rating	А	AA
Average Price	92.3	120.6
Average Coupon	3.6	2.8
Average Term	7.4	-

Asset allocation

Asset	Portfolio	Benchmark
Corporate	45.6	-
Provincial + Municipal	3.3	-
Federal	47.1	-
Cash & Equival. + WC	4.0	-

Performance metrics (3 year trailing)

Metrics	Portfolio	Benchmark
Standard Dev.	6.2	6.5
Sharpe Ratio	-0.7	-0.9
Tracking Error	1.8	-
Information Ratio	0.9	-
Alpha	1.1	-
Beta	0.9	-
Upside Capture (%)	98.4	-
Downside Capture (%)	82.6	-

Geographic allocation

Region	Weight
North America	85.8
Europe	14.1
LATAM & Caribbean	5.9
Other	-5.8

Maturity breakdown

Bucket	Portfolio	Benchmark
0 to 3	27.0	-
3 to 7	33.2	-
7 to 12	27.9	-
12+	11.9	-

Credit breakdown

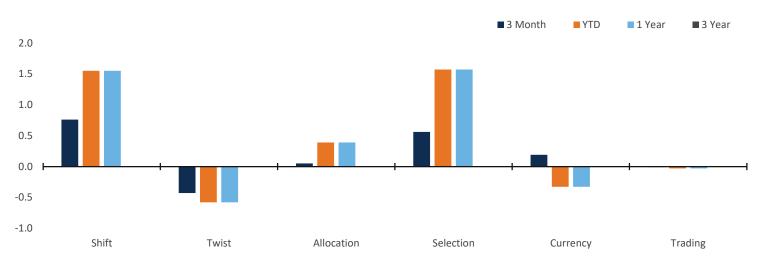
Rating	Portfolio	Benchmark
AAA	20.5	12.7
AA	23.5	50.5
Α	17.6	23.0
BBB	18.8	13.9
ВВ	14.8	-
В	4.7	-
CCC & Below	0.0	-
NR	-	-

Currency exposure

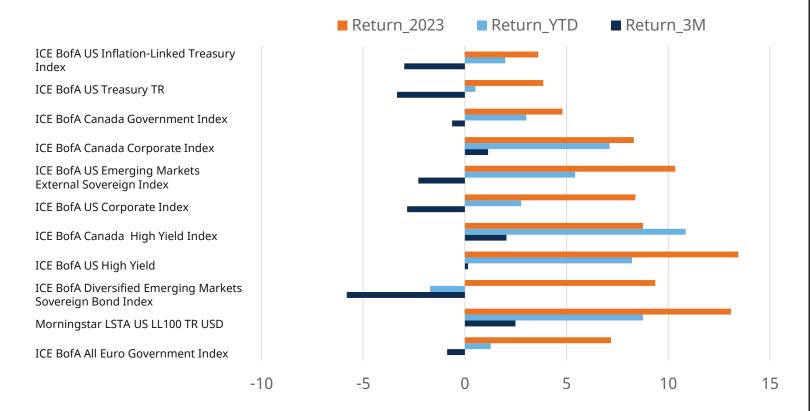
Currency	Gross	Net
CAD	23.8	91.7
USD	48.7	4.1
Other	27.5	4.2







Market Overview





Commentary

Market Overview

Global yields, led by US Treasuries, were generally one way higher throughout the fourth quarter, thanks to three key drivers: the increase in term premia, expectations of continuing US economic exceptionalism, and of course, Trump's election and the so-called "Trump Trades" that ensued. As a result, US 10yr yields were higher by almost 100bp over the quarter, while the 2s-10s curve steepened by 28bp. Longer duration was not overly loved, with the market seeing the risks of US fiscal spending becoming even more unhinged under a Trump administration and the so-called "red sweep."

Exceptional US economic growth – and continued expectations of exceptional growth – meant markets needed to recalibrate yield levels from where they were late-September. Throughout the quarter we saw the final third-quarter, as well as the fourth-quarter, US GDP Forecast Now estimates continue to print almost stubbornly-high, especially versus other global economies. That in turn, also required markets to recalibrate Fed easing expectations for 2025: at the end of September 2024, markets were pricing an end-2025 Fed funds rate of 2.90%; by the end of the fourth quarter, that had risen to 3.90% - about the same relative increase as the 10yr yield over the quarter – with the market becoming ever-more comfortable with the notion the US nominal neutral interest rate was materially higher than circa 3%.

Of course, we would be remised if we did not speak about the impact of Trump's acceleration in the polls and to an even further extent in the betting markets (like Polymarket) in September and October which clearly drove a number of "Trump Trades" including the reflation trade, the bullish equity trade (on the notion of faster nominal GDP, lower taxes and higher corporate earnings), and the long USD trade (repatriation, higher for longer) – just to name a few.

As we turn the page in the early days of the new year and write pre-inauguration, it appears a lot of those themes are poised to drive markets into the first-quarter of 2025 and possibly beyond. Our view for a while would be tariffs, or the threat of imposing tariffs, would lead the policy mantra and that indeed appears to still be the case, along with immigration, and deregulation in both the financial and energy sectors. But the rise in yields from September is now getting to a point where any further climb higher could prove to be a hinderance on valuations for other asset classes, particularly higher beta assets, and the risk of a cross-asset correction looks more likely now than it did three months ago. We have long expected cross-asset volatility to increase, and we are now at the point in the cycle where not only has that happened, but also further increases are more likely.

It goes without saying that Canadian assets are clearly at risk under the new Trump administration with talk of a "51st state" and "economic warfare" to achieve it. Canada's current political situation only amplifies the risk, not necessarily Trudeau in or out as PM, but prorogation of parliament means all legislation – including the \$1.3bn border security bill that was cobbled together after Trudeau's visit with Trump in Florida late last year – essentially needs to be tabled again when parliament reconvenes. To us, this is a risk for tariffs getting threatened or implemented given the hawks advising Trump, and there is likely nothing to be done on the Canadian border security front until late-March - at the earliest with parliament out.

Even a 10% across-the-board tariffs on all Canadian goods imported into the US would have a significant impact on the Canadian economy, likely at least ~1% of real GDP during the first year. A 20-25% tariff implementation would clearly be recessionary in the best of times – and the Canadian economy is far from currently operating in the best of times. Market pricing for the Bank of Canada at 60bp for 2025 at time of writing continues to look underpriced – as it has for a long while – and we would not be surprised if we saw the Bank's policy rate hit 2.25% or lower, or more than 100bp from current pricing.

Closing Commentary

Politics remain front and center with the new US administration taking power in late January and threatening to implement 25% tariffs. Any tariff would of course be problematic for Canada. Retaliatory action would be inflationary and any support by the Bank of Canada via increased rate cuts would weaken the currency and also be inflationary. The path of longer end rates remains especially uncertain. 30y Canadian yields are now 150bps lower than 30y US yields. Any increase in inflation would make the sector relatively unattractive to own, although all yields usually trade lower during a cutting cycle. It is unclear how attractive investing in Canada would be if it is in the midst of a prolonged trade war with its biggest trading partner.

An additional effect of tariffs could be on Canadian credit spreads. Credit remains well bid although marginally off the tights. At current valuation, we consider the corporate bond market expensive, although the current positive fund flows and higher yields may lend support to prolong this richness a little longer. Given this and until there is more clarity on the geopolitical situation between Canada and the US, we see no reason to increase credit holdings and would look to improve credit quality and liquidity.



Commissions, trailing commissions, management fees, and expenses all may be associated with mutual fund investments. Please read the prospectus before investing. The indicated rates of return are the historical annual compounded total returns as of December 31, 2024 including changes in share value and reinvestment of all distributions and does not take into account sales, redemption, distribution, or optional charges or income taxes payable by any security holder that would have reduced returns. Mutual funds are not guaranteed, their values change frequently and past performance may not be repeated. Index performance does not include the impact of fees, commissions, and expenses that would be payable by investors in the investment products that seek to track an index.

This document may contain forward-looking information which reflect our or third party current expectations or forecasts of future events. Forward-looking information is inherently subject to, among other things, risks, uncertainties and assumptions that could cause actual results to differ materially from those expressed herein. These risks, uncertainties and assumptions include, without limitation, general economic, political and market factors, interest and foreign exchange rates, the volatility of equity and capital markets, business competition, technological change, changes in government regulations, changes in tax laws, unexpected judicial or regulatory proceedings and catastrophic events. Please consider these and other factors carefully and not place undue reliance on forward-looking information. The forward-looking information contained herein is current only as of December 31, 2024. There should be no expectation that such information will in all circumstances be updated, supplemented or revised whether as a result of new information, changing circumstances, future events or otherwise.

The content of this commentary (including facts, views, opinions, recommendations, descriptions of or references to, products or securities) is not to be used or construed as investment advice, as an offer to sell or the solicitation of an offer to buy, or an endorsement, recommendation or sponsorship of any entity or security cited. Although we endeavour to ensure its accuracy and completeness, we assume no responsibility for any reliance upon it.

Standard deviation provides a measure of the variability of returns that have occurred relative to the average return. The higher the standard deviation, the greater is the range of returns that has been experienced. Standard deviation is commonly used as a measure of risk.

Percentile rankings are from Morningstar Research Inc., an independent research firm, based on the Canada Fund Global Fixed Income category and reflect the performance of the Mackenzie Global Sustainable Bond Fund for the 3-month, 1-, 3-, 5- and 10-year periods as of December 31, 2024. The percentile rankings compare how a fund has performed relative to other funds in a particular category and are subject to change monthly. The number of Canada Fund Global Fixed Income category funds for Mackenzie Global Sustainable Bond Fund for each period are as follows: one year - 488; three years - 359; five years - 246; ten years - 107.

© 2024 Morningstar. All Rights Reserved. The information contained herein: (1) is proprietary to Morningstar and/or its content providers; (2) may not be copied or distributed; and (3) is not warranted to be accurate, complete or timely. Neither Morningstar nor its content providers are responsible for any damages or losses arising from any use of this information. Past performance is no guarantee of future results.

Morningstar data is shown as of the most recent reporting period by each fund family. Allocations may not equal 100% and will vary overtime. Assets contained within "Other" category are not classified by Morningstar. All information presented in this tool is for informational purposes only and is not intended to be investment advice. The information is not meant to be an offer to sell or a recommendation to buy any investment product. Unless otherwise noted, performance is shown before sales charge. For more fund information, click the POS Documents link.

All information is historical and not indicative of future results. Current performance may be lower or higher than the quoted past performance, which cannot guarantee results. Share price, principal value, and return will vary, and you may have a gain or a loss when you sell your shares. Performance assumes reinvestment of distributions and does not account for taxes. Performance may not reflect any expense limitation or subsidies currently in effect. Short-term trading fees may apply. To obtain the most recent month-end performance, visit Morningstar.com.

This material is for informational and educational purposes only. It is not a recommendation of any specific investment product, strategy, or decision, and is not intended to suggest taking or refraining from any course of action. It is not intended to address the needs, circumstances, and objectives of any specific investor. Mackenzie Investments, which earns fees when clients select its products and services, is not offering impartial advice in a fiduciary capacity in providing this sales and marketing material. This information is not meant as tax or legal advice. Investors should consult a professional advisor before making investment and financial decisions and for more information on tax rules and other laws, which are complex and subject to change.