

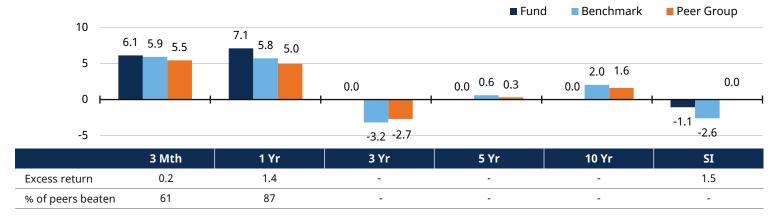
# **Mackenzie Global Sustainable Bond Fund**

Inception date	04/09/2021
AUM (millions in CAD)	52.4
Management fee	0.55%
MER	0.8%
Benchmark	ICE BofA Gbl Broad Mkt (Hgd to CAD)
CIFSC category	Global Fixed Income
Risk rating	Low
Lead portfolio manager	Steve Locke, Konstantin Boehmer
Investment exp. since	1995, 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.
- $\bullet$  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 %**



#### **Calendar returns %**



	2023	2022	2021
Excess return	1.4	1.9	-
% of peers beaten	87	45	-



### **Portfolio characteristics**

Ratios & metrics	Portfolio	Benchmark
Fund Avg Yield	5.5	3.7
Fund Mod. Dur	5.3	6.8
Fund Rating	A-	AA
Average Price	92.7	112.0
Average Coupon	4.0	2.5
Average Term	7.9	-

### **Asset allocation**

Asset	Portfolio
Corporate	63.5
Provincial + Municipal	5.0
Federal	31.4
Cash & Equival. + WC	0.2

# Performance metrics (3 year trailing)

Metrics	Portfolio	Benchmark
Standard Dev.	-	-
Sharpe Ratio	-	-
Tracking Error	-	-
Information Ratio	-	-
Alpha	-	-
Beta	-	-
Upside Capture (%)	-	-
Downside Capture (%)	-	-
Downside Capture (%)	-	-

# **Geographic allocation**

Region	Weight
North America	86.5
LATAM & Caribbean	3.1
Europe	13.0
Other	-2.6

# **Maturity breakdown**

Bucket	Portfolio	Benchmark
0 to 3	22.7	-
3 to 7	27.7	-
7 to 12	36.3	-
12+	13.3	-

# Credit breakdown

Rating	Portfolio	Benchmark
AAA	23.4	12.6
AA	12.2	49.5
A	18.3	24.2
BBB	27.0	13.7
ВВ	13.8	-
В	4.9	-
CCC & Below	0.4	-
NR	-	-

## **Currency exposure**

Currency	Gross	Net
CAD	34.0	87.1
USD	37.3	4.6
Other	28.7	8.3



#### **Attribution**







#### **Commentary**

The fourth quarter of 2023 started much as the third quarter left off, with bonds offered and yields continuing to move higher in the wake of the August Quarterly Refunding Announcement from the US Treasury and Fitch downgrade, generally strong economic data and a Fed that was very much still in the "higher for longer" camp. Investors will recall 10yr Treasury yields peaked on October 23 intraday just below 5.02%, although technically there was never a close above 5.00%, while 2yr yields peaked a few days before just above 5.25%.

The November 1 Quarterly Refunding Announcement to us did not have the same impact on fixed income markets as it did three months prior, but the FOMC meeting that day did start to cast some doubt into the Fed's higher for longer narrative, with the idea that the FOMC did not have to wait until inflation got back to 2% before beginning its rate easing cycle.

What followed for the remainder of 2023 was a significant bid for duration which saw the entire Treasury curve move significantly lower as the market adjusted its rate outlook for the Fed and for other global central banks. For our part, we began significantly contemplating the impact of the November 1 FOMC meeting and, coupled with the clearly slowing pace of core PCE inflation, in mid-November adjusted our Fed call to 150bp of easing for 2024, with the first move happening in May 2024. By year-end, the market had moved to 158bp of Fed easing for 2024, from 66bp on October 31, the day before the November 1 FOMC meeting. A significant repricing, to say the least.

As our view suggests, we have become increasing confident that the Fed believes it is on the cusp of missing its inflation mandate. While the Fed looks at a myriad of indicators, there is one inflation indicator above all, core PCE. For months, Fed Chair Powell has been focused on the "6 month annualized rate" of core PCE and as of time of writing, that number was 1.9%, below the medium-term average of 2.0% the Fed is striving to attain. For perspective, that number was 5.1% in January 2023, slowing to 4.0% in June. We believe Powell is citing the "6 month annualized" figure because he recognizes that, for now, the slowing of inflation over the very recent months supersedes the usual year-over-year / annual figure of 3.2% us and many other would often be focused on.

The real policy rate is important here for not only the policy outlook, but also for markets going forward, and part of the reason for our change in view in November, as well as the market's subsequent adjustment. With effective Fed Funds trading at 5.33% and the Fed's preferred inflation gage at 1.9%, the real policy rate as the Fed is calculating and is currently seeing it, is likely around 340bp, and that is not a level which is conducive to sticking the soft landing. In fact quite the opposite: it is actually so restrictive that a hard landing scenario is likely becoming more probable by the month. The Fed knows this, and is likely why at the December FOMC meeting, Chair Powell was seen to be so dovish not only versus previous guidance, but also versus market expectations.



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, 2023 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, 2023. 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, 2023. 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 - 469; three years - 318; five years - 225; ten years - 82.

© 2023 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.

© 2023 Mackenzie Investments. All rights reserved.