



Sustainable model portfolios

For investors looking to make a positive impact, sustainable investing solutions could be a great option. These ESG model portfolios can help investors align their values with investment goals and different levels of risk tolerance. At Mackenzie we offer an innovative range of products designed to create a real impact, whether it's promoting better environmental, social and governance (ESG) practices, investing in technologies that address climate change or promoting equality and inclusivity.

Mackenzie sustainable investment solutions: exclusions

All sustainable investment solutions at Mackenzie will not knowingly invest in the following:

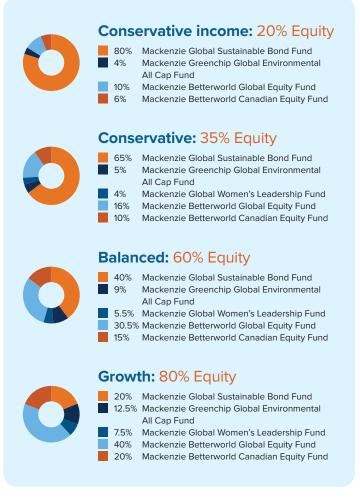
Controversial weapons: In addition to the firmwide exclusion of companies or issuers involved in the production, use or distribution of anti-personnel land mines or cluster munitions, companies or issuers with any direct involvement (or through corporate ownership where the parent owns 10% or more of the subsidiary that is involved) in controversial weapons production, which includes nuclear weapons, biological and chemical weapons, white phosphorus, and depleted uranium;

Adult entertainment or pornography: companies with over 10% revenue associated with the production and distribution of adult entertainment or pornography;

Gambling: companies with over 10% revenue associated with operating, manufacturing of specialized equipment, or providing supporting products and services for gambling;

Tobacco: companies with over 10% revenue associated with the production, retail sales, or related products and services of tobacco products;

Private prisons: companies deemed to be "private prison operators" as sourced by Prison Free Funds (https:///prisonfreefunds.org/companies) and validated by the Mackenzie Sustainability Center of Excellence.



^{*}These asset allocations represent the portfolio's strategic long term asset mix, however, they may change over time.



Funds comprising the sustainable model portfolios

Mackenzie Global Sustainable Bond Fund

Designed to deliver income with the potential for some long-term capital growth by investing primarily in global fixed-income securities. The fund provides a balance of exposure to ESG labelled debt (such as green bonds, social bonds, sustainable bonds and sustainability-linked bonds) with corporate and sovereign debt that have strong sustainability characteristics.

Asset class: Global fixed income Sustainability style: Core

Fund codes: LB - MFC9386, LF - MFC9387

Mackenzie Greenchip Global Environmental All Cap Fund

Designed to provide long-term capital appreciation by investing primarily in environmentally oriented global equity securities. The team aims to use its extensive environmental investing experience to select undervalued companies within 6 main environmental sectors: clean energy, clean-up technologies, energy efficiency, sustainable agriculture, transportation and water.

Asset class: Global equity Sustainability style: Thematic

Fund codes: LB - MFC8204, LF - MFC8205

Mackenzie Global Women's Leadership Fund

Designed to provide long-term capital growth by investing in global equities of companies that promote gender diversity and women in leadership, including in executive management and on boards of directors.

Asset class: Global equity Sustainability style: Thematic

Fund codes: LB - MFC8207, LF - MFC8208

Mackenzie Betterworld Global Equity Fund

Designed to deliver long-term capital growth while mitigating risk by investing in global companies with strong ESG performance. While composed primarily of large cap investments, it has a small-mid cap component to boost growth potential. The fund restricts exposure to fossil fuels¹ and is focused on proactive engagements on material ESG issues.

Asset class: Global equity Sustainability style: Core

Fund codes: LB - MFC9393, LF - MFC9394

Mackenzie Betterworld Canadian Equity Fund

Designed to provide long-term capital appreciation by following a Canadian all-cap strategy with a specific focus on large-cap companies with progressive ESG practices. The fund restricts exposure to fossil fuels¹ and is focused on proactive engagements on material ESG issues.

Asset class: Canadian equity Sustainability style: Core

Fund codes:LLB - MFC9396, LF - MFC9397

Other Mackenzie sustainable solutions available to you

Mackenzie Global Green Bond Fund

Designed to provide income with the potential for longterm capital growth by investing primarily in global green bonds. The fund allows investors to provide direct financial support to environmentally focused projects, via green bond issuance, in sectors such as renewable energy, energy efficiency and green infrastructure.

Asset class: Global fixed income Sustainability style: Thematic

Fund codes: LB - MFC7329, LF - MFC7330

Mackenzie Greenchip Global Environmental Balanced Fund

Designed to provide income and long-term capital appreciation by investing primarily in global equity and fixed income securities. For the equity sleeve, the portfolio managers aim to select undervalued companies within 6 main environmental sectors: clean energy, clean-up technologies, energy efficiency, sustainable agriculture, transportation and water. For the fixed income sleeve, the portfolio managers aim to invest primarily in green bonds – which are used to fund environmentally focused projects.

Asset class: Global neutral balanced Sustainability style: Thematic

Fund codes: LLB - MFC9383, LF - MFC9384

Mackenzie Global Sustainable Balanced Fund

Designed to deliver a combination of income and longterm capital growth by investing in global fixed income and equity securities, selected from companies and countries with strong sustainability characteristics.

Asset class: Global neutral balanced

Sustainability style: Core

Fund codes: LB - MFC8038, LF - MFC8042





1 Mackenzie Betterworld portfolios exclude companies that derive at least 10% of their revenues from the exploration, extraction, or production of thermal coal, oil sands, shale energy, arctic oil and gas.

An investor should carefully consider a fund's risks, investment objectives, fees, and expenses before investing. This piece is meant for illustrative purposes only and should not be construed as giving investment advice. Please talk to your licensed LBCFS Mutual Fund Representative about your investment options and to obtain a copy of a prospectus or fund fact. 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 prospectus before investing. Mutual fund securities are not covered by the Canada Deposit Insurance Corporation or by any other government deposit insurer. There can be no assurances that the fund will be able to maintain its net asset value per security at a constant amount or that the full amount of your investment in the fund will be returned to you. Mutual funds are not guaranteed, their values change frequently and past performance may not be repeated. Mutual funds are distributed by LBC Financial Services Inc. ("LBCFS"). LBCFS is a wholly owned subsidiary of Laurentian Bank of Canada and is a corporate entity separate from Laurentian Bank, B2B Trustco and Mackenzie Investments. The funds offered by LBCFS are part of the Laurentian Bank Group of Funds, managed by Mackenzie Investments.