



MACKENZIE
Investments

Mackenzie Global Quantitative Equity Team

Global investing powered through data science and human insight

We are a core portfolio management team that engineers sophisticated quantitative models to uncover global opportunities.

Traditional fundamental investment research involves poring over the financial statements of a few companies at a time and investing in those that present an opportunity based on growth, value or quality attributes. While fundamental research remains essential, the Mackenzie Global Quantitative Equity (GQE) Team takes a modern approach.

Our up-to-the-minute intelligence on a vast universe of companies spans growth, value and quality factors, risk metrics and alternative data. We employ machine learning that predicts revenue and natural language processing that interprets annual reports at scale. These systems uncover signals that qualitative analysis may overlook.

It's an approach that consistently reveals opportunity across US, global and emerging markets. It's a model of efficiency, as we use algorithmic models to help minimize trading costs. Above all, it's an investment strategy that goes beyond convention to build style-agnostic, high-alpha, risk-aware core equity portfolios.

We rank roughly 10,000 global and 10,000 emerging markets securities on more than 20 factors – daily.

Our approach

Maximizing human capability

We empower skilled people with advanced and ever-evolving quantitative models.

Connecting more dots

We peer deep into global markets to make connections that others might miss.

Transcending market cycles

We pursue alpha and manage risk across growth, value and quality styles.



Maximizing human capability

We empower skilled professionals with advanced and ever-evolving quantitative models

Situated in Boston, a leading centre of quantitative investing, the Mackenzie GQE Team shares the same Ivy League talent pool as the top technology firms. Portfolio managers and analysts work together to develop and refine our quantitative models, machine learning and natural language processing capabilities.

The role of our technology is to enhance human judgment. Portfolio allocations are influenced by our outlook, whether that means adjusting geographic exposure to avoid conflict regions or tilting towards value when world events create mispricing opportunities. Every trade is subject to the oversight of a skilled portfolio manager.

Connecting more dots

We peer deep into global markets to make connections that others might miss

Many factors can prevent investors from participating in the world's most compelling investment opportunities. For example, a lack of knowledge of overseas markets, unintended impacts on less liquid markets, high transaction costs or an inability to spot correlations between a vast sea of alpha signals and individual share price performance.

The Mackenzie GQE Team is built to identify and exploit daily pricing inefficiencies within global and emerging markets. Whether we are uncovering an undervalued infrastructure finance company in India or using predictive analytics to anticipate an earnings surprise in Santa Clara, we have honed the ability to connect the dots and capitalize.

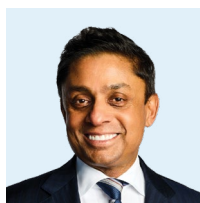
Transcending market cycles

We pursue alpha and manage risk across growth, value, and quality styles

Our quantitative model balances value, growth and quality factors, enabling our portfolios to anticipate and respond to any market cycle. This style-agnostic approach enables strong performance potential independent of the market environment and makes the Mackenzie GQE Team truly differentiated among global and emerging market portfolio managers.

We manage core funds that work best as the primary equity position in a global or emerging markets portfolio. We broadly track the market, and add returns net-of-fees on top of that. With nearly \$25 billion (CAD) in assets and a steady track record, our thesis is proven.

The Mackenzie Global Quantitative Equity Team



Arup Datta, MBA, CFA

Senior Vice President, Portfolio Manager, Head of Team

Joined Mackenzie in 2017.
Investment experience since 1992.



Haijie Che, PhD, CFA

Vice President, Portfolio Manager

Joined Mackenzie in 2018.
Investment experience since 2011.



Nicholas Tham, MA, CFA

Vice President, Portfolio Manager

Joined Mackenzie in 2017.
Investment experience since 2009.



Denis Suvorov, MBA, MS, CFA

Vice President, Portfolio Manager

Joined Mackenzie in 2018.
Investment experience since 2001.



Fund name	Series	Prefix/ticker	FE	BE	Mgmt fee	MER*
Mackenzie GQE Emerging Markets Fund	A	MFC	5501	5502**	2.00%	2.52%
	F	MFC	5505	–	0.80%	1.05%
	PW	MFC	5508	–	1.80%	2.16%
Mackenzie GQE Global Equity Fund	A	MFC	734	834**	2.00%	2.52%
	F	MFC	99	–	0.80%	1.06%
	PW	MFC	6119	–	1.80%	2.16%
Mackenzie GQE Canadian Balanced Fund	A	MFC	7773	7774**	1.85%	–
	F	MFC	7777	–	0.70%	–
	PW	MFC	7783	–	1.70%	–
Mackenzie GQE Canadian Equity Fund	A	MFC	7749	7750**	2.00%	–
	F	MFC	7753	–	0.75%	–
	PW	MFC	7759	–	1.75%	–
Mackenzie GQE Global Balanced Fund	A	MFC	7725	7726**	1.85%	–
	F	MFC	7729	–	0.70%	–
	PW	MFC	7735	–	1.70%	–
Mackenzie GQE International Equity Fund	A	MFC	7928	7929	2.00%	–
	F	MFC	7933	–	0.80%	–
	PW	MFC	7940	–	1.80%	–
Mackenzie GQE US Alpha Extension Fund	A	MFC	7714	–	2.25%	–
	F	MFC	7716	–	1.15%	–
	PW	MFC	7720	–	2.15%	–
Mackenzie Private Equity Replication Fund	A	MFC	8196	–	2.10%	2.66%
	F	MFC	8197	–	1.00%	1.30%
	PW	MFC	8200	–	2.00%	2.44%
Mackenzie Shariah Global Equity Fund	A	MFC	7549	7550**	2.00%	2.69%
	F	MFC	7554	–	0.80%	1.15%
	PW	MFC	7557	–	1.80%	2.34%
Mackenzie GQE US Small Cap Fund	A	MFC	7656	7657**	2.00%	–
	F	MFC	7663	–	0.80%	–
	PW	MFC	7670	–	1.80%	–
Mackenzie GQE World Low Volatility Fund	A	MFC	7537	7538**	1.55%	1.95%
	F	MFC	7542	–	0.50%	0.73%
	PW	MFC	7545	–	1.50%	1.84%
Mackenzie GQE Canada Low Volatility ETF	–	MCLV	–	–	0.45%	–
Mackenzie GQE Global Equity ETF	–	MGQE	–	–	0.80%	–
Mackenzie GQE International Equity ETF	–	MIQE	–	–	0.80%	–
Mackenzie GQE US Alpha Extension ETF	–	MALX	–	–	1.15%	–
Mackenzie GQE US Low Volatility ETF	–	MULV	–	–	0.45%	–
Mackenzie GQE World Low Vol ETF	–	MWLV	–	–	0.50%	0.56%

* MER as of March 31, 2025.

** Effective June 1, 2022, the redemption charge purchase option, and the low-load purchase option are no longer available for purchase, including those made through systematic purchase plans such as pre-authorized contribution plans. Switching from securities of a Mackenzie Fund previously purchased under the redemption charge or low load purchase options to securities of another Mackenzie Fund, under the same purchase option, will continue to be available until such redemption schedules expire.



For more information about the Mackenzie Global Quantitative Equity Team, please contact your financial advisor.

Commissions, trailing commissions, management fees and expenses all may be associated with mutual fund investments. Please read the prospectus before investing. Mutual funds are not guaranteed, their values change frequently and past performance may not be repeated.

The content of this document (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 endeavor to ensure its accuracy and completeness, we assume no responsibility for any reliance upon it.