

Meet our Quantitative Research Team

Activating investment opportunities with sophisticated data-driven quantitative solutions

Today's investor needs systematically and thoughtfully managed investment strategies for outcomes—not markets. With over 50 years of combined investment experience, our Quantitative Research Team leverages our combined expertise in investment management, mathematics, statistics, and computer science to construct strategies that act on empirical evidence, not emotion, to help power results.

Investment philosophy

We leverage a quantitative approach that uses robust research, high-quality data, and strong risk management with the objective of enhancing investment decision-making and driving superior risk-adjusted returns for clients.

Investment process

Our approach is objective, repeatable and statistically sound to help drive our investment process. Our research starts with economically sound and intuitive signals that are rigorously back-tested to ensure their efficacy. We have a strong proprietary research platform that uses high-quality data and robust systems. In addition, risk management is at the core of our investment process. We believe this delivers outcomes that adhere to clients' expectations and enhances risk-adjusted returns.

Our team also uses a collaborative, open-architecture research approach, where new research is brainstormed and scrutinized by the entire team. We operate in a tech-like culture, where curiosity is paramount, and analysts have free autonomy to research areas they believe will add value. Both formal and informal dialogue is a constant occurrence for the team.

Our capabilities

- Global multi-factor value
- International multi-factor value
- Global low volatility dividend
- International low volatility dividend
- US low volatility dividend
- Canadian low volatility dividend

Quantitative Research Team at a glance¹

\$2.5+ billion

team assets under management (AUM)

2017

team established

8

team members

10+

years of industry experience on average

What sets us apart



Simplicity and transparency

We avoid unnecessary complexity and use robust empirical evidence to drive decision-making.



Active quantitative approach

Our strategies are systematic and actively managed using rules that are more sophisticated than traditional beta solutions, with ongoing research for potential improvements.



Risk management focus

We leverage enterprise-wide risk tools to enhance diversification and help eliminate unintended risks from our portfolio.

Meet the team



Amer Shreim, Ph.D.

Head of Quantitative Investing since 2017
Joined CIBC Asset Management: 2017
Industry experience since: 2010



Jonathan Cowan, CFA

Senior Quantitative Analyst & Portfolio Manager
Joined CIBC Asset Management: 2019
Industry experience since: 2005



Peter Michaels, CFA

Senior Quantitative Research Analyst
Joined CIBC Asset Management: 2019
Industry experience since: 2005



Di Xu, CFA

Senior Quantitative Research Analyst & Associate Portfolio Manager
Joined CIBC Asset Management: 2019
Industry experience since: 2016



Rami El Baba, CFA

Senior Quantitative Analyst
Joined CIBC Asset Management: 2018
Industry experience since: 2015



Rebecca Lin, Ph.D.

Quantitative Analyst
Joined CIBC Asset Management: 2024
Industry experience since: 2024



Jack Montemurro

Quantitative Research Analyst
Joined CIBC Asset Management: 2023
Industry experience since: 2022



Lichen Liang, Ph.D.

Quantitative Analyst
Joined CIBC Asset Management: 2024
Industry experience since: 2024

Why CIBC Asset Management

Today's investment landscape has created both new obstacles and new opportunities for investors. CIBC Asset Management is ready to help you navigate your investing journey with innovative solutions, thoughtful insights and dedicated support for your evolving needs.

- **\$255 billion** of assets under management²
- **50+ years of experience** in actively managing investment mandates³
- Trusted partner of over **2 million** investors and institutions worldwide



Get timely insights and research that matters most to you.

Leverage the **Equity Team's** deep and diverse expertise to help guide your investment decisions.

For our latest thought leadership, visit our [Insights Hub](#).

To learn more about our Quantitative Research Team, contact your CIBC advisor or CIBC Asset Management representative.

cibcassetmanagement.com

¹As of December 31, 2024.

²As at December 31, 2024. This figure includes \$50 billion in multi-asset and notional currency overlay mandates and \$41 billion in 3rd party sub-advised assets.

³TAL Global Asset Management Inc., a privately-owned investment manager was founded in 1972. CIBC took an ownership stake in 1994, eventually assuming 100% in 2001.

The views expressed in this material are the views of CIBC Asset Management Inc., as of December 2024 unless otherwise indicated, and are subject to change at any time. CIBC Asset Management Inc. does not undertake any obligation or responsibility to update such opinions. This material is provided for general informational purposes only and does not constitute financial, investment, tax, legal or accounting advice, it should not be relied upon in that regard or be considered predictive of any future market performance, nor does it constitute an offer or solicitation to buy or sell any securities referred to. Individual circumstances and current events are critical to sound investment planning; anyone wishing to act on this material should consult with their advisor. Past performance may not be repeated and is not indicative of future results.

® The CIBC logo and "CIBC Asset Management" are registered trademarks of CIBC, used under license.

The material and/or its contents may not be reproduced without the express written consent of CIBC Asset Management Inc.