



## DIRECTOR OF QUANTITATIVE RESEARCH

**Hillsdale Investment Management Inc.** (Hillsdale) is an independent, employee-driven, and client-aligned investment boutique managing assets on behalf of a select group of sophisticated institutional and private wealth investors. We engage in disciplined active investment management, specializing in equities, alternatives, ESG, and customized mandates. We are committed to producing the highest quality equity investment strategies. As a firm, we value curiosity, humility, resilience, and strive to maintain an open, collegial and dynamic work environment. Hillsdale is recognized for both investment and service excellence – a reflection of our relentless pursuit of research and development and the dedication of our employees who invest alongside our clients.

Hillsdale has been recognized as a **Great Place to Work** for our industry and across Canada.

We have a new opportunity for a **Director of Quantitative Research** to join our Portfolio Management team. Reporting to the Head of Research, you will:

- Play a key role in the firm's quantitative research agenda in alpha generation, portfolio construction, and risk modelling.
- Oversee the research, validation, and deployment of stock-selection models using advanced statistical techniques.
- Guide and mentor a team of research analysts to conduct alpha research across multiple regions and investment universes leveraging our proprietary research engines.
- Broaden our research capabilities in pursuit of new datasets, economically motivated factors, and innovative analytics to improve our research breadth.
- Lead the architecture and continuous improvement of our quantitative research platform, partnering with engineering to translate research needs into production-ready systems.
- Collaborate and coordinate with cross-functional teams to implement changes in our production and research environments.
- Foster strategic adoption of emerging capabilities in Machine Learning or Large Language Models to enhance our research signals and analysis.
- Refine research best practices, documentation, and standards to ensure that our research adheres to the highest standards.
- Present research recommendations and portfolio analysis to internal and external stakeholders.

### WHAT WILL YOU BRING?

- An intellectually curious mind with a drive to uncover novel investment insights.
- 10+ years of experience in quantitative investing, with prior experience leading equity research.
- Ph.D. or master's degree in a quantitative discipline (e.g. Computer Science, Engineering, Math, Statistics, Finance, etc.)
- Expertise in alpha research, factor modelling, or machine learning applied to financial markets.
- Demonstrated research or technical creativity.
- Programming skills, especially in Python.
- Excellent written, verbal and interpersonal communication skills with an emphasis on strong presentation skills.
- Ability to work in a fast-paced environment, prioritize tasks and deliver on agreed timelines.

### Nice to Have (preferred but not required)

- Quantitative research experience in other domains.
- Appreciation of financial data, workflow, and systems architecture.
- CFA or related designation.
- Other programming knowledge a plus: R, Polars, Java, MATLAB, C/C++, etc.

### WHAT'S IN IT FOR YOU?

- Opportunity to be a key leader in the firm's quantitative research initiatives and shape our research platform.
- Ability to work in a nimble, agile environment.
- Competitive compensation package.
- Employer-funded professional development, including courses and conferences.
- Flexible work environment and commuting reimbursement when you do work from the office.
- Supportive amenities and initiatives: access to a fully stocked kitchen, catered lunches, ergonomic home office setup, employee appreciation events, and retreats.
- Centrally located office at King and Bay with remarkable views of Toronto and Lake Ontario.
- **Please note that relocation to Toronto is not required. However, the successful candidate must be available to travel to Toronto once per month for a minimum of 3 consecutive business days.**

**Application Deadline:** This position will remain posted until filled.

### Additional Information:

*This job advertisement is a current vacancy for a new opportunity. Hillsdale may use artificial intelligence (AI) tools to assist in screening and assessing applicants. The use of AI does not replace human decision making.*

*Hillsdale is an equal opportunity employer and as such does not discriminate based on race, colour, religion, sex, national origins, age, sexual orientation, disability or any other characteristic protected by applicable laws. We encourage applications from people of all abilities and will make reasonable accommodations upon request.*

*Not sure if you qualify? Apply anyway! Our workforce comes from diverse backgrounds and industries. Please forward a resume to [careers@hillsdaleinv.com](mailto:careers@hillsdaleinv.com) citing the **Director of Quantitative Research** role.*

*We thank all interested applicants, however, only those selected for an interview will be contacted.*