

POSITION DESCRIPTION

Title: Research Analyst Department: Applied Research

Immediate supervisor: VP Quantitative Investing & Applied Research

CORE ACCOUNTABILITY

The Research Analyst participates in the investment management process as a member of the applied research group. The incumbent may be accountable for conducting analyses with respect to investment policy and asset mix decisions, producing economic and financial markets reports, evaluating new investments / investment strategies, participating in risk measurement initiatives, and engaging in ongoing efforts to improve corporate effectiveness.

MAJOR RESPONSIBILITIES

- 1. Work with the Chief Investment Officer (CIO), VP Quantitative Investing & Applied Research, and other investment team members to develop the process and models used to evaluate pension plan liabilities and determine optimal portfolio design.
- 2. Conduct ad hoc economic and financial market analyses for the CIO and investment staff.
- 3. Research investment strategies and asset mix policies.
- 4. Develop and implement quantitative models based on original research.
- 5. Review, evaluate, and monitor investment manager performance.
- 6. Act as a resource for the CIO and investment staff in investigating new investment strategies and their implications to investment policy.

COMPETENCY PROFILE

- 1. Graduate degree in finance, economics, or appropriately quantitative discipline preferable.
- 2. One (1) to two (2) years of related investment experience, or a verifiable interest in investments and financial markets.
- 3. A CFA designation or interest in enrolling in the program or another similar professional designation (e.g., CAIA)
- 4. Proficiency in statistical analysis of large data sets using software such as R.
- 5. Experience with SQL and programming or scripting languages such as VB/VBA or Python
- 6. Strong problem-solving and quantitative skills with an ability to manage long-term projects.
- 7. Excellent verbal and written communication skills.
- 8. Able to work in both a collaborative and individual environment.