



**NORTH DAKOTA
CLASS DESCRIPTION**

ND Human Resource Management Services
Phone: (701) 328-3290

Class Code(s): 0563

CHIEF RISK OFFICER

GRADE O

SCOPE OF WORK:

Work involves managing the investment risk within the State Investment Board (SIB)'s portfolios as well as directing research and analyses to enhance the SIB's investment program. As a senior member of the SIB's investment team, work includes identifying, assessing, monitoring, and mitigating unwanted or excessive risk in support of the SIB's investment objectives. Position reports to the Deputy CIO.

DUTIES PERFORMED:

- Develop and oversee policies, systems, technologies, procedures and tools to identify, assess and monitor investment risk in the SIB portfolios.
- Supervise and perform quantitative and qualitative analyses to evaluate the different risks in the SIB's portfolios. Assess risk in each portfolio, asset class and investment manager include analyzing VaR, factors and exposures, and stress tests and scenario analyses. Evaluate the potential impact of proposed portfolio changes.
- Direct the preparation and presentation of investment risk management reports to inform the Investment Team and SIB of significant risk related findings.
- Identify, implement and maintain technologies and/or systems to facilitate risk management operations.
- Design, develop and produce risk analytics and quantitative tools/models to measure and evaluate investment risk and/or enhance the investment process.
- Lead research projects to enhance/optimize the SIB portfolios. Topics of research may include asset classes, investment strategies, investment managers and benchmarks.
- Organize, lead and participate in meetings and calls with existing and prospective investment managers, investment consultants/advisors and other investment related providers.
- Direct and conduct research and analysis involved in the evaluation, selection, and monitoring of investment managers.
- Collaborate with senior Investment Staff to manage portfolio construction, asset allocation, rebalancing, and the implementation of tactical/strategic allocations.
- Author investment recommendations and present findings to senior team members and the SIB.
- Direct and mentor junior team members.
- Devise actionable strategies to mitigate unwanted or excessive risk in the portfolios and implement the strategies in collaboration with the Executive Director/Chief Investment

Officer (ED/CIO) and Deputy Chief Investment Officer (DCIO).

NOTE: The duties listed are not intended to be all-inclusive. Duties assigned any individual employee are at the discretion of the appointing authority.

MINIMUM QUALIFICATIONS:

Requires a bachelor's degree in economics, finance, accounting, mathematics, or business (or a closely related field from an accredited college or university) and a minimum ten years of relevant investment or risk management work experience with a public pension plan, foundation/endowment, trust organization, financial consulting firm or other institutional investor.

Eff. Date: 10/19