

Exploration Manager

Tectonic Metals. Inc.

Job details

Job type - Full-time / remote

Schedule - Monday to Friday

Expected start date - ASAP

Benefits

- Dental care
- Extended health care

Job description

Tectonic Metals Inc. is seeking a full-time **Exploration Manager** with >15 years of experience in mineral exploration, discovery and drill project management, with a specific focus on gold. The successful candidate must exhibit a passion for exploration and a drive for discovery.

About Tectonic: Tectonic brings a highly disciplined capital allocation and development process to mineral exploration. By consistently limiting their focus to tier 1 opportunities that fit their formula for mine economics, and de-risking projects upfront, the team has established a tremendous track record of success. Members of the Tectonic team have been directly involved in identifying and monetizing several significant gold discoveries throughout N. America that have created a tremendous amount of value for shareholders and stakeholders.

Tectonic's 2024 focus is on their Flat Gold Project, an intrusion-hosted, bulk tonnage gold system located in southwestern Alaska, just 40km north of the giant Donlin Gold Project, owned equally by Barrick and NOVAGOLD. Click [here](#) to learn about more about Flat.

Role & responsibilities:

Broad Responsibilities:

- Oversight and execution of all exploration activities undertaken by the Corporation
- Ensure a high level of safety and environmental stewardship at all exploration projects; responsible for the development and maintenance of the Corporation's Safety and Security policies and procedures
- Contribute and/or develop communications strategy with local stakeholders, including all levels of Government as well as First Nations; including the management of any and all agreements entered into with local stakeholders
- Work with the VPX in identifying and evaluating strategic opportunities for growth
- Contribute to developing a corporate communications strategy and maintaining and developing key shareholder relationships as well as relationships with financial institutions
- Work with the VPX to identify and execute on financing opportunities to ensure the Company has adequate financial resources to execute on its Strategic plan

- Develop and assist in managing all joint venture relationships, strategic alliances, plan of arrangements and other value creating business transactions
- Work with the VPX and the rest of the executive team to achieve the corporate strategy as set out by the Board Develop annual exploration budgets and programs
- Responsible for establishing and developing the Corporation's exploration team
- Oversight on quality control and quality assurance processes related to the collection and processing of all data generated from exploration activities
- Work with other senior executives including the VPX to evaluate strategic opportunities for growth
- Assist the VPX and works with other senior executives to execute the strategic plan and set out by the Board
- Attend all company and industry events and meetings as requested by the VPX. These will include events located in North America, Europe and other places as required.
- Responsible for all of the Corporation's exploration programs; will act as an internal "Qualified Person" as that term is defined in National Instrument 43-101 – Standards of Disclosure for Mineral Projects.
- Development of annual exploration budgets and programs and oversight of the planning and execution of the Corporation's exploration programs.
- Regularly liaise with Tectonic management to present exploration results and recommendations, both verbally and in writing.
- Author and co-author reports for the Corporation which collate and record the Corporation's exploration results, knowledge, interpretation and strategy. Contribute to statutory reports, as required.
- Maintain in good standing your professional designation (P. Geo.)

Direct Project Responsibilities:

- Exploration and drill program supervision, including logging of geological and spatial data and daily supervision of the drilling contractors and field assistants.
- Conduct mapping and surface geochemical sampling programs, including regolith and outcrop mapping, and rock chip, soil and stream sediment sampling.
- Supervise field sampling crew (field geo-technicians) to ensure quality of sampling methods, and timely dispatch of samples.
- Prepare sample submission to assay laboratories; track and receive assay results.
- Data entry of geological logs and spatial data with regard to quality control; and validation and quality control of all exploration data to ensure a robust exploration database.
- Extraction, manipulation and plotting of data on plans and sections using exploration and mining software to visualize and present exploration results.
- Interpretation of geological, assay and geophysical data.
- Report writing, including internal exploration reports and statutory reports, and presentation of results and recommendations to colleagues and supervisors.
- Research, review and collate open-file exploration data.

General Employee Responsibilities:

- Represent the Corporation's best interests in all dealings with stakeholders, contractors, the media and public.
- Supervise geological and field teams with special regard to safety, environmental and First Nation heritage.
- Act in an ethical, responsible manner at all times.

Requirements:

- A minimum of 15+ years of relevant geoscience experience,
- Specific experience in geologic mapping, core logging, geochemical and geophysical applications is an asset;
- A university degree in geoscience or a related field is required.
- A relevant, advanced degree (MSc or PhD) will be considered an asset;
- Results oriented with excellent organizational, planning, management and decision-making skills;
- Excellent communication, facilitation and interpersonal skills and experience working with a broad range of people;
- Specific experience of working on sediment-hosted and/or magmatic-hydrothermal ore-forming systems and solid understanding of economic geology and orebody genesis;
- Ability to work effectively at a variety of scales and ability to guide exploration activities and evaluations at continent, district or deposit scales;
- Able to work a rotation schedule and live onsite in a remote camp environment;
- English language - fluent spoken and written English language skills required;
- Eligibility for enrollment as a Professional Geoscientist is required.
- Must be proficient with a computer, and all relevant software

This job description is not intended to be all-inclusive. Employee may perform other related duties as required to meet the ongoing needs of the organization.

Interested candidates are requested to submit a cover letter and CV to Tectonic Metals - coralie@tectonicmetals.com. We thank everyone for their interest but please note that only those candidates chosen for an interview will be contacted.