

MANDATE OF THE SAFETY, SUSTAINABILITY AND TECHNICAL COMMITTEE

A. PURPOSE

The purpose of the Safety, Sustainability and Technical Committee (the “**SSTC**” or “**Committee**”) is to assist the Board of Directors (the “**Board**”) of Lundin Mining Corporation (the “**Corporation**”) in its oversight of:

- The Corporation’s compliance with applicable material legal and regulatory requirements associated with health, safety, environmental, community, sustainability, technical and climate change-related matters, tailings facility management and emergency response planning (collectively “**Safety, Sustainability and Technical**” matters).
- Safety and Sustainability-related risks.
- The Corporation’s performance in relation to Safety, Sustainability and Technical matters.
- The performance and leadership of the Safety, Sustainability and Technical-related functions.
- The Corporation’s external reporting in relation to Safety, Sustainability and Technical-related matters.

B. COMPOSITION, PROCEDURES AND ORGANIZATION

- i. The Committee shall consist of at least three members, all of whom shall be directors of the Corporation.
- ii. The Board, at its organizational meeting held in conjunction with each annual general meeting of the shareholders, shall appoint the members of the Committee for the ensuing year. The Board may at any time remove or replace any member of the Committee and may fill any vacancy in the Committee.
- iii. Unless the Board has appointed a Chair of the Committee, the members of the Committee shall elect a chair from among their number.
- iv. The Committee shall, from time to time, designate a secretary which may be one of the members of the Committee, the Corporate Secretary of the Corporation, or other designate of the Committee.
- v. The Committee shall meet regularly on such dates and at such locations as the Chair of the Committee shall determine and may also meet at any other time or times on the call of the Chair of the Committee, any two of the other members, or the senior officers of the Corporation responsible for matters falling within the Committee’s subject matter responsibilities. The Committee shall endeavour to meet at least four times per year, and more often as necessary.
- vi. The quorum for meetings shall be a majority of the members of the Committee, present in person or by telephone or other telecommunication device that permits all persons participating in the meeting to speak and to hear each other.
- vii. The Committee shall have access to such officers and employees of the Corporation and to such information respecting the Corporation as they may require and may engage independent consultants, advisors and legal counsel at the expense of the Corporation, as it considers necessary or advisable in order to perform its duties and responsibilities.

C. DUTIES AND RESPONSIBILITIES

The Committee will act within the scope of its authority under this mandate and shall also deal with such matters as the Board may refer to it from time to time. The Committee is authorized to carry out the following duties and responsibilities:

1. Safety, Sustainability and Technical-related risks

- i. Review with management and provide recommendations of the following as they relate to material Safety, Sustainability and Technical-related matters: (a) the effectiveness of the Corporation's policies with respect to risk identification, assessment and management; (b) the Corporation's major risk exposures; (c) the steps management has taken to monitor and control such exposures; (d) the effect of relevant regulatory initiatives and trends
- ii. Provide recommendations on the Corporation's monitoring of material risks and opportunities related to climate change and the transition to a lower carbon economy.
- iii. Coordinate the Committee's risk management work with the Audit Committee, in relation to reporting to the Board.

2. Compliance with applicable legal and regulatory requirements

- i. Review with management policies and systems for ensuring compliance with applicable Safety, Sustainability and Technical-related legal and regulatory requirements.

3. Performance in relation to Safety, Sustainability and Technical-related matters

- i. Review with management the performance of the Corporation with respect to the Safety, Sustainability and Technical-related consequences of decisions and actions, including the impacts on communities, employees and other third parties and on the reputation of the Corporation.
- ii. Discuss with the CEO the performance of management with respect to Safety, Sustainability and Technical-related matters and the adequacy of resources provided.
- iii. Review the annual and longer-term Committee plans to gain assurance on progress toward the achievement of the Responsible Mining Policy.
- iv. Receive quarterly reports from management on Safety, Sustainability and Technical-related matters which are to include any corporate responsibility and technical issues of a material nature that are within the overall mandate of the SSTC.

4. Technical Matters

- i. Review material practices, procedures and performance of tailings storage facilities with the accountable executive for tailings storage facilities.
- ii. Consider and discuss with management, and with the QP, the material assumptions, operating parameters and methodologies used in creating the mineral reserve and resources estimate.
- iii. Review when requested by the Board, , material technical aspects of the Corporation's, development, construction and mining projects.
- iv. Discuss with management any geological, mining, metallurgical or other technical issues of significant concern.

5. External Reporting on Safety, Sustainability and Technical-related matters

- i. Review and approve the Annual Sustainability Report and any other material reports with respect to environmental, climate-change and other sustainability-related matters.
- ii. Review and approve any report of the Corporation relating to climate change-related strategy, risks and opportunities.

6. Targets

- i. Consider and, if appropriate, recommend to the Board for approval the adoption of any targets with respect to the reduction of green-house gas emissions.
- ii. Provide oversight of the Corporation's processes for monitoring and assessing its progress towards achieving, and periodically review with management its plans for achieving any targets that are adopted with respect to the reduction of green-house gas emissions.

7. Reporting to the Board

- i. In accordance with the terms of this mandate, the Committee will report to the Board the results of its reviews and make recommendations on specific actions or decisions the Board should consider, including the adequacy of, and any changes to, the Committee's mandate.
- ii. The Committee shall annually evaluate its performance.

Approved: **February 21, 2024.**