

ENVIRONMENT, HEALTH, SAFETY AND SUSTAINABILITY COMMITTEE

TERMS OF REFERENCE/MANDATE

The Board of Directors of Denison Mines Corp. (the "Corporation") has established an Environment, Health, Safety and Sustainability Committee (the "Committee") to assist the Board in fulfilling its oversight responsibilities with respect to the Corporation's commitment to environmentally sound and sustainable business practices. The mandate of the Committee is to oversee the development and implementation of policies and best practices relating to environment, health, safety and sustainability issues in compliance with applicable laws, regulations and policies in the jurisdictions in which the Corporation carries on business.

The following responsibilities of the Board are delegated to the Committee:

- to periodically review and report to the Board on policies of the Corporation related to worker health and safety; environmental and permitting matters; climate change; engagement with communities and Indigenous peoples; remediation activities and tailings facility management; and emergency response plans (collectively "Sustainability Matters");
- to receive reports from management on significant Sustainability Matters;
- to review with management, as they relate to Sustainability Matters: (i) the risk identification, assessment and management systems; (ii) activities taken to monitor and mitigate risks; and (iii) the resources allocated to address such risks;
- to review with management long term strategies and plans with respect to Sustainability Matters;
- to review and monitor the effectiveness of policies, and systems necessary for compliance with
 policies, related to Sustainability Matters, with the specific direction to bring any material noncompliance with the policies to the attention of the Board in a timely fashion;
- to receive regular updates from management regarding compliance with environment, health and safety legislation, licences, the policies and systems in place to monitor such compliance;
- to report and, where appropriate, make recommendations to the Board; and
- perform such other duties as may be assigned to the Committee by the Board, from time to time.

1. Appointment of Committee Members

The members of the Committee shall be appointed by the Board of Directors on the recommendation of the Corporate Governance and Nominating Committee. The members of the Committee shall be appointed annually at the time of each annual meeting of shareholders, and shall hold office until the next annual meeting, or until they are removed by the Board of Directors or until their successors are earlier appointed, or until they cease to be directors of the Corporation.

2. Composition of Committee

The Committee shall consist of as many members as the Board of Directors shall determine. Notwithstanding the foregoing, within one calendar year of adoption of this Mandate, the Committee shall consist of not fewer than three directors, majority of whom are independent directors as the term "independent" is defined in National Instrument 58-101 "Disclosure of Corporate Governance

Practices" and set out by the Canadian Securities Administrators in Multilateral Instrument 52-110 and any other applicable laws and regulations as the same may be amended from time to time. All members should have skills and/or experience which are relevant to the mandate of the Committee.

3. Vacancies

Where a vacancy occurs at any time in the membership of the Committee, it may be filled by the Board of Directors on the recommendation of the Corporate Governance and Nominating Committee, and shall be filled by the Board of Directors on such recommendation if the membership of the Committee is fewer than two directors. The Board of Directors may remove and replace any member of the Committee.

4. Committee Chair

The Committee shall appoint a Chair (the "Chair") for the Committee. The Chair may be removed and replaced by the Committee members. If the Chair is not present at any meeting of the Committee, one of the other members of the Committee present at the meeting shall be chosen by the Committee to preside at the meeting.

5. Secretary of Committee

At the start of each meeting, the Committee shall appoint a secretary who need not be a director of the Corporation for the purposes of recording the minutes of the meeting.

6. Meetings

The Chair, in consultation with the Committee members, shall determine the schedule and frequency of the Committee meetings, provided that the Committee shall meet at least twice per year.

The Chair, any two members of the Committee or Chief Executive Officer of the Corporation may call a special meeting of the Committee.

7. Quorum

Two members of the Committee, present in person or by telephone or other telecommunication device that permits all persons participating in the meeting to speak to each other, shall constitute a quorum.

8. Notice of Meetings

Notice of the time and place of every meeting shall be given in writing or by e-mail or facsimile communication to each member of the Committee at least 48 hours prior to the time fixed for such meeting; provided, however, that a member may waive notice of a meeting, and attendance of a member at a meeting is a waiver of notice of the meeting, except where a member attends a meeting for the express purpose of objecting to the transaction of any business on the grounds that the meeting is not lawfully called.

9. Agenda

The Chair shall approve the Committee's agenda. The agenda and information concerning the business to be conducted at each Committee meeting shall, to the extent practical, be communicated to the members of the Committee sufficiently in advance of each meeting to permit meaningful review.

10. Delegation

The Committee shall have the power to delegate its authority and duties to subcommittees or individual members of the Committee as it considers appropriate.

11. Attendance of Officers at a Meeting

At the invitation of the Chair, one or more officers or employees of the Corporation may, and if required by the Committee shall, attend a meeting of the Committee.

12. Procedure, Records and Reporting

The Committee shall fix its own procedure at meetings, keep records of its proceedings and report to the Board of Directors when the Committee may deem appropriate (but not later than the next meeting of the Board of Directors).

13. Outside Consultants or Advisors

The Committee, when it considers it necessary or advisable, may retain, at the Corporation's expense, outside consultants or advisors to assist or advise the Committee independently on any matter within its mandate.

14. Evaluation of Mandate

On at least an annual basis, the Committee shall review and assess the adequacy of this mandate and recommend any proposed changes to the Board of Directors.

Reviewed annually by the EHSS Committee Adopted by the Board of Directors effective March 23, 2021