

WHISTLEBLOWER POLICY

Luca Mining Corp. (the "Company") has adopted this Whistleblower Policy (the "Policy") in accordance with good corporate governance practices to set out the procedure and contact information for employees and others to report any wrong-doings or suspected wrong-doings within the Company.

This Policy applies to all employees of the Company. For the purposes of this Policy, the term "employees" includes all persons who are permanent employees, employees on fixed-term contracts or consultants to the Company or any of its subsidiaries, persons who are on secondment with the Company or any of its subsidiaries and persons provided by a temporary agency who are on long-term assignments with the Company or any of its subsidiaries. This Policy is also intended to provide a method for other stakeholders (e.g., suppliers, customers, shareholders) to voice any concerns regarding the Company's business conduct.

BACKGROUND

WHAT IS WRONGDOING?

WRONGDOING INVOLVES ANY UNLAWFUL OR OTHERWISE IMPROPER BEHAVIOUR AND CAN INCLUDE:

- An unlawful act whether civil or criminal.
- Breach of or failure to implement or comply with any approved Company policy.
- Knowingly breaching federal or provincial laws or regulations.
- Unprofessional conduct or conduct that is below recognized, established standards of business practice.
- Questionable accounting or auditing practices.
- Dangerous practice likely to cause physical harm/damage to any person/property.
- Failure to rectify or take reasonable steps to report a matter likely to give rise to a significant and avoidable cost or loss to the Company.
- Abuse of power or authority; and
- Unfair discrimination in the course of employment or provision of services.

This list is not definitive but is intended to give an indication of the kind of conduct which might be considered as "wrongdoing".

WHO IS PROTECTED?

ANY EMPLOYEE WHO MAKES A DISCLOSURE OR RAISES A CONCERN UNDER THIS POLICY WILL BE PROTECTED IF THE EMPLOYEE:

- Discloses the information in good faith.
- Believes it to be substantially true.
- Does not act maliciously or make knowingly false allegations; and
- Does not seek any personal or financial gain.

REPORTING CONCERNS

1. **Seek Guidance:** Anyone with a complaint or concern about the Company should first seek guidance from the person in charge of the group which provides the relevant service to the Company. This depends however on the seriousness and sensitivity of the issues involved and who is suspected of wrongdoing.
2. **Communication Alternatives:** With respect to matters relating to this Policy, any officer or employee may communicate with the Chair of the Corporate Governance Committee in writing (which may be done anonymously as set forth below in section 6), addressed as follows:
 - a) by mail or delivery:

Attention: Chair of Corporate Governance Committee
Luca Mining Corp.
1111 Melville Street, Suite 410
Vancouver, BC, V6E 3V6, Canada
(Marked: "Confidential")
 - b) by email:

Whistleblower_governance@lucamining.com
(Note that anonymity cannot be maintained for emails)
3. **Reporting Accounting and Similar Concerns:** Any concerns or questions regarding potential violations of any Company policy or procedure or applicable law, rules or regulations involving accounting, internal accounting controls or auditing matters should be directed to the Chair of the Audit Committee of the Company in writing (which may be done anonymously as set forth below in section 6), addressed as follows:
 - a) by mail or delivery:

Attention: Chair of Audit Committee
Luca Mining Corp.
1111 Melville Street, Suite 410
Vancouver, BC, V6E 3V6, Canada
(Marked "Confidential")
 - b) email:

Whistleblower_audit@lucamining.com
(Note that anonymity cannot be maintained for emails)
4. **Misuse of Reporting Channels:** Employees must not use these reporting channels in bad faith or in a false or frivolous manner.
5. **Time Frames:** Concerns will be investigated as quickly as possible. It should be borne in mind that it may be necessary to refer a matter to an external agency and this may result in an extension of the investigative process. It should also be borne in mind that the seriousness and complexity of any complaint may have an impact on the time taken to

investigate a matter. A designated person will indicate at the outset the anticipated time frame for investigating the complaint.

6. Reporting; Anonymity: When reporting concerns, the Company prefers that officers and employees identify themselves in order to facilitate the Company's ability to take appropriate steps to address the report, including conducting any appropriate investigation. However, the Company also recognizes that some people may feel more comfortable reporting a suspected violation anonymously.
7. If an officer or employee wishes to remain anonymous, he or she may do so, and the Company will use reasonable efforts to protect the confidentiality of the reporting person subject to applicable law, rule or regulation or to any applicable legal proceedings. In the event the report is made anonymously, however, the reports should provide as much detail as is reasonably necessary to permit the Company to evaluate the matter(s) set forth in the anonymous report and, if appropriate, commence and conduct an appropriate investigation.

GENERAL

Nothing in this Policy should be construed or interpreted as limiting, reducing or eliminating the obligation of any director, officer or employee of the Company to comply with all applicable laws. Conversely, nothing in this Policy should be construed or interpreted as expanding applicable standards of liability under provincial or federal law for directors or officers of the Company.

This Policy was originally approved and adopted by the Board effective August 27, 2021