



NOTICE OF ANNUAL AND SPECIAL MEETING OF SHAREHOLDERS

Date and Time: May 23, 2024, 10:00 a.m. MDT (Denver)

Place: The Annual and Special Meeting will be held as a virtual meeting via live webcast on the Internet. Because the meeting is completely virtual and being conducted via the Internet, shareholders will not be able to attend the meeting in person. You will be able to attend the Annual and Special Meeting, vote and submit your questions on the day of the meeting via the Internet by visiting <https://meetnow.global/M2MZMTZ> and entering the control number included on your proxy card.

Items of Business:

- To elect the directors named in this Proxy Statement, each to serve until the next annual meeting of shareholders and until their respective successors are elected and qualified, or until their earlier resignation or removal;
- To approve on an advisory (non-binding) basis, the compensation of the Company's named executive officers disclosed in this Proxy Statement;
- To approve, ratify and confirm the Company's 2024 Share Compensation Plan, as more particularly described and set forth in this Proxy Statement;
- To ratify the appointment of PricewaterhouseCoopers LLP, United States as our independent registered public accounting firm for fiscal year ending December 31, 2024;
- To transact other business that may properly come before the Annual and Special Meeting, or any adjournments or postponements thereof.

Record Date: The Board of Directors set March 28, 2024 as the record date for the Annual and Special Meeting (the "Record Date"). Only shareholders of record at the close of business on the Record Date are entitled to receive notice of, and to vote at, the Annual and Special Meeting.

Voting: **Your vote is very important.** Whether or not you plan to attend the Annual and Special Meeting virtually, we encourage you to read the Proxy Statement and submit your proxy or voting instructions as soon as possible. You can vote your shares electronically via the Internet, by telephone or by completing and returning the proxy card or voting instruction card if you requested paper proxy-related materials. Voting instructions are printed on your proxy card and included in the accompanying proxy statement. You can revoke a proxy at any time prior to its exercise at the Annual and Special Meeting by following the instructions in the Proxy Statement.

Important Notice Regarding the Availability of Proxy Materials for the Annual and Special Meeting: The Company is sending out proxy-related materials to Shareholders using the notice-and-access mechanism that came into effect on February 11, 2013 under National Instrument 54-101 – *Communications with Beneficial Owners of Securities of a Reporting Issuer*. Notice-and-access is a set of rules that allows issuers to post electronic versions of proxy-related materials (such as proxy statements and annual financial statements) online rather than mailing paper copies of such materials to Shareholders. Our annual report on Form 10-K for the year ended December 31, 2023 and the 2024 Proxy Statement are available free of charge at www.ssrmining.com, and the Company's page on EDGAR (www.sec.gov/edgar.shtml) and SEDAR+ (www.sedarplus.ca). You can also request copies of these documents by contacting the Company's transfer agent, Computershare Investor Services Inc. ("Computershare"), by telephone at 1-866-962-0498.

By order of the Board of Directors,

/s/ Michael J. Sparks

Michael J. Sparks
Corporate Secretary
April 12, 2024