

MANAGEMENT INFORMATION CIRCULAR

AND

NOTICE OF ANNUAL GENERAL MEETING
OF SHAREHOLDERS OF

MAGMA SILVER CORP.

TO BE HELD ON June 12, 2025

Dated: May 8, 2025



MAGMA SILVER CORP.

NOTICE OF ANNUAL GENERAL MEETING OF SHAREHOLDERS

NOTICE IS HEREBY GIVEN that the **Annual General Meeting** (the "**Meeting**") of **MAGMA SILVER CORP.** (the "**Company**") will be held on **Thursday, June 12, 2025** at **10:00 a.m**. (Pacific Time) at the offices of the Company at #750 -1095 West Pender Street, Vancouver, BC V6E 2M6.

The Meeting will be held for the following purposes:

- 1. to receive the audited financial statements of the Company for the financial year ended December 31, 2023 and December 31, 2024, together with the auditor's reports thereon;
- 2. to fix the number of directors at four (4);
- 3. to elect directors for the ensuing year;
- 4. to appoint Saturna Group, Chartered Professional Accountants LLP, as the Company's auditor for the ensuing year, and to authorize the directors to fix the remuneration to be paid to the auditor;
- 5. to consider and, if deemed appropriate, pass, with or without variation, an ordinary resolution to approve the Company's amended Stock Option Plan, as more fully described in the accompanying management information circular dated May 8, 2025 (the "Circular"); and
- 6. to transact such other business as may properly come before the Meeting or any adjournments thereof.

The accompanying Circular provides additional information relating to the matters to be dealt with at the Meeting and is deemed to form part of this Notice. Also accompanying this Notice are the (i) Form of Proxy or Voting Instruction Form, and (ii) Financial Statement Request Form. Any adjournment of the Meeting will be held at a time and place to be specified at the Meeting.

Only shareholders of record at the close of business on May 8, 2025, will be entitled to receive notice of and vote at the Meeting. Shareholders are entitled to vote at the Meeting either in person or by proxy and each shareholder of the Company entitled to vote on any matter at the Meeting shall be entitled to one vote for every such common share standing in such shareholder's name on the record date of the Meeting.

Registered shareholders who are unable to attend the Meeting and who wish to ensure that their shares will be voted at the Meeting are requested to complete, date and sign the enclosed form of proxy, or another suitable form of proxy and deliver it in accordance with the instructions set out in the form of proxy and in the Circular.

Non-registered shareholders who plan to attend the Meeting must follow the instructions set out in the form of proxy or voting instruction form to ensure that their shares will be voted at the Meeting. If you hold your shares in a brokerage account, you are not a registered shareholder.

DATED at Vancouver, British Columbia, this 8th day of May, 2025.

BY ORDER OF THE BOARD OF DIRECTORS:

Signed: "J. Stephen Barley"

J. STEPHEN BARLEY

Executive Chairman, Interim CEO & Director

MANAGEMENT INFORMATION CIRCULAR

IMPORTANT NOTICE ANNUAL GENERAL MEETING OF SHAREHOLDERS OF MAGMA SILVER CORP.

NOTICE IS HEREBY GIVEN that an annual general meeting (the "**Meeting**") of the holders (the "**Shareholders**") of common shares (the "**Common Shares**") of Magma Silver Corp. (the "**Company**") will be held at the offices of the Company, #750 -1095 West Pender Street, Vancouver, BC V6E 2M6 on Thursday, June 12, 2025 at 10:00 a.m. (Vancouver Time)

The information contained in this Management Information Circular (the "Circular"), unless otherwise indicated, is as of May 8, 2025.

SOLICITATION OF PROXIES

This Circular is furnished in connection with the solicitation of proxies by the management (the "Management") of Magma Silver Corp. (the "Company") for use at the Annual General Meeting (the "Meeting") of the Company's shareholders ("Shareholders") to be held on Thursday, June 12, 2025, at the time and place and for the purposes set forth in the accompanying Notice of Meeting and at any adjournment thereof.

The enclosed form of proxy (the "**Proxy**") is solicited by Management. The solicitation will be primarily by mail; however, proxies may be solicited personally or by telephone by the regular officers and employees of the Company. The cost of solicitation will be borne by the Company.

The Company is not relying on the "**Notice and Access**" delivery procedures outlined in National Instrument 54-101 Communication with Beneficial Owners of Securities of a Reporting Issuer to distribute copies of proxy-related materials in connection with the Meeting by posting them on a website.

Section 1 - Voting

APPOINTMENT OF PROXYHOLDERS

The persons named in the Proxy are representatives of the Company.

A Shareholder entitled to vote at the Meeting has the right to appoint a person (who need not be a Shareholder) to attend and act on the Shareholder's behalf at the Meeting other than the persons named in the accompanying form of proxy. To exercise this right, a Shareholder shall strike out the names of the persons named in the accompanying form of proxy and insert the name of the Shareholder's nominee in the blank space provided, or complete another suitable form of proxy.

VOTING BY PROXYHOLDER

Manner of Voting

The common shares represented by the Proxy will be voted or withheld from voting in accordance with the instructions of the Shareholder on any ballot that may be called for and, if the Shareholder specifies a choice on the Proxy with respect to any matter to be acted upon, the shares will be voted accordingly. On any poll, the persons named in the Proxy (the "**Proxyholders**") will vote the shares in respect of which they are appointed. Where directions are given by the Shareholder in respect of voting for or against any resolution, the Proxyholder will do so in accordance with such direction.

The Proxy, when properly signed, confers discretionary authority on the Proxyholder with respect to amendments or variations to the matters which may properly be brought before the Meeting. At the time of printing this Circular, Management is not aware that any such amendments, variations or other matters to be presented for action at the Meeting. However, if any other matters which are not now known to

Management should properly come before the Meeting, the proxies hereby solicited will be exercised on such matters in accordance with the best judgment of the Proxyholder.

In the absence of instructions to the contrary, the Proxyholders intend to vote the common shares represented by each Proxy, properly executed, in favour of the motions proposed to be made at the Meeting as stated under the headings in this Circular.

REVOCABILITY OF PROXY

A Shareholder who has given a Proxy may revoke it at any time before it is exercised. In addition to revocation in any other manner permitted by law, a Proxy may be revoked by instrument in writing executed by the Shareholder or by his or her attorney authorized in writing, or, if the Shareholder is a corporation, it must either be under its common seal or signed by a duly authorized officer and deposited with the Company's registrar and transfer agent, Endeavor Trust Corporation ("Endeavor") by hand or mail at 777 Hornby Street, #702, Vancouver, BC V6Z 1S4, Attention: Proxy Department, at any time up to and including the last business day preceding the day of the Meeting, or any adjournment thereof, at which the proxy is to be used, or to the Chair of the Meeting on the day of the Meeting or any adjournment of it. A revocation of a Proxy does not affect any matter on which a vote has been taken prior to the revocation.

Voting Thresholds Required for Approval

In order to approve a motion proposed at the Meeting, a majority of not less than one-half of the votes cast will be required (an "Ordinary Resolution") unless the motion requires a special resolution (a "Special Resolution"), in which case a majority of not less than two-thirds of the votes cast will be required. In the event a motion proposed at the Meeting requires disinterested Shareholder approval, common shares held by Shareholders of the Company who are also "insiders", as such term is defined under applicable securities laws, will be excluded from the count of votes cast on such motion.

ADVICE TO REGISTERED SHAREHOLDERS

Shareholders whose names appear on the records of the Company as the registered holders of common shares in the capital of the Company (the "Registered Shareholders") may choose to vote by proxy whether or not they are able to attend the Meeting in person.

Registered Shareholders who choose to submit a Proxy may do so by completing, signing, dating and depositing the Proxy with Endeavor, by hand or mail at 777 Hornby Street, #702, Vancouver, BC V6Z 1S4, Attention: Proxy Department, not less than 48 hours (excluding Saturdays, Sundays and holidays) before the time of the Meeting or any adjournment thereof. The Proxy may be signed by the Shareholder or by his or her attorney in writing, or, if the Registered Shareholder is a corporation, it must either be under its common seal or signed by a duly authorized officer.

Alternatively, a registered shareholder may complete his or her form of proxy online at www.eproxy.ca by following the instructions provided on the form of proxy.

ADVICE TO BENEFICIAL SHAREHOLDERS

The information set forth in this section is of significant importance to many Shareholders as a substantial number of Shareholders do not hold shares in their own name.

Shareholders who do not hold their shares in their own name ("Beneficial Shareholders") should note that only proxies deposited by Registered Shareholders can be recognized and acted upon at the Meeting. If shares are listed in an account statement provided to a Shareholder by an intermediary, such as a brokerage firm, then, in almost all cases, those shares will not be registered in the Shareholder's name on the records of the Company. Such shares will more likely be registered under the name of the Shareholder's intermediary or an agent of that intermediary, and consequently the Shareholder will be a Beneficial Shareholder. In Canada, the vast majority of such shares are registered under the name CDS &

Co. (being the registration name for the Canadian Depositary for Securities, which acts as nominee for many Canadian brokerage firms). The shares held by intermediaries or their agents or nominees can only be voted (for or against resolutions) upon the instructions of the Beneficial Shareholder. Without specific instructions, an intermediary and its agents are prohibited from voting shares for the intermediary's clients. Therefore, Beneficial Shareholders should ensure that instructions respecting the voting of their shares are communicated to the appropriate person.

These proxy-related materials are being sent to both Registered Shareholders and Beneficial Shareholders of the Company. If you are a Beneficial Shareholder and the Company or its agent has sent these proxy-related materials directly to you, your name, address, and information about your holdings of securities have been obtained in accordance with applicable securities regulatory requirements from the intermediary holding your securities on your behalf. By choosing to send these materials to you indirectly, the intermediary holding on your behalf has assumed responsibility for (i) delivering these materials to you and (ii) executing your proper voting instructions. Please return your voting instructions as specified in the request for voting instructions.

Although Beneficial Shareholders may not be recognized directly at the Meeting for the purpose of voting shares registered in the name of their broker, agent or nominee, a Beneficial Shareholder may attend the Meeting as a Proxyholder for a Registered Shareholder and vote their shares in that capacity. Beneficial Shareholders who wish to attend the Meeting and indirectly vote their shares as Proxyholder for a Registered Shareholder should contact their broker, agent or nominee well in advance of the Meeting to determine the steps necessary to permit them to indirectly vote their shares as a Proxyholder.

There are two kinds of Beneficial Shareholders, those who object to their name being made known to the issuers of securities that they own ("OBOs" for Objecting Beneficial Owners) and those who do not object to the issuers of the securities they own knowing who they are ("NOBOs" for Non-Objecting Beneficial Owners).

Non-Objecting Beneficial Owners

Pursuant to National Instrument 54-101 — *Communication with Beneficial Owners of Securities of a Reporting Issuer* ("NI 54-101"), issuers can obtain a list of their NOBOs from intermediaries for distribution of proxy-related materials directly to NOBOs. This year, the Company will not be relying on those provisions of NI 54-101 that permit it to directly deliver proxy-related materials to its NOBOs. As a result, proxy materials are being sent to registered shareholders directly and to intermediaries to be forwarded to all NOBOs, who can expect to receive a voting instruction form ("VIF"). These VIFs are to be completed and returned in accordance with the mailing, and/or telephone voting, and/or internet voting instructions contained therein. Results of the VIFs received from NOBOs will be tabulated and appropriate instructions will be provided at the Meeting with respect to the shares represented by the VIFs received.

Objecting Beneficial Owners

Beneficial Shareholders who are OBOs should follow the instructions of their intermediary carefully to ensure that their shares are voted at the Meeting.

Applicable regulatory rules require intermediaries to seek voting instructions from OBOs in advance of Shareholders' meetings. Every intermediary has its own mailing procedures and provides its own return instructions to clients, which should be carefully followed by OBOs in order to ensure that their shares are voted at the Meeting. The purpose of the form of proxy or voting instruction form provided to an OBO by its broker, agent or nominee is limited to instructing the registered holder of the shares on how to vote such shares on behalf of the OBO.

The form of proxy provided to OBOs by intermediaries will be similar to the Proxy provided to Registered Shareholders. However, its purpose is limited to instructing the intermediary on how to vote your shares on your behalf. The majority of intermediaries now delegate responsibility for obtaining instructions from OBOs to Broadridge. Broadridge typically supplies voting instruction forms, mails those forms to OBOs,

and asks those OBOs to return the forms to Broadridge or follow specific telephonic or other voting procedures. Broadridge then tabulates the results of all instructions received by it and provides appropriate instructions respecting the voting of the shares to be represented at the Meeting. An OBO receiving a voting instruction form from Broadridge cannot use that form to vote shares directly at the Meeting. Instead, the voting instruction form must be returned to Broadridge or the alternate voting procedures must be completed well in advance of the Meeting in order to ensure that such shares are voted.

The Company does not intend to pay for Intermediaries to forward to objecting Beneficial Shareholders under NI 54-101 the proxy-related materials and Form 54-101F7 Request for Voting Instructions Made by Intermediary. An objecting Beneficial Shareholder will not receive such materials unless the objecting Beneficial Shareholder's Intermediary assumes the cost of delivery.

INTEREST OF CERTAIN PERSONS OR COMPANIES IN MATTERS TO BE ACTED UPON

No person who has been a director or officer of the Company at any time since the beginning of the Company's last financial year, nor any proposed nominee for election as a director, nor any associate or affiliate of the foregoing persons, has any material interest, direct or indirect, by way of beneficial ownership of securities or otherwise, in any matter to be acted upon at the Meeting other than the election of directors and the approval of the Company's 10% 'rolling' stock option plan to the extent that such directors and/or officers hold stock options.

NOTICE TO SHAREHOLDERS IN THE UNITED STATES

The solicitation of proxies involves securities of an issuer located in Canada and is being effected in accordance with the corporate laws of Canada and securities laws of the provinces of Canada. The proxy solicitation rules under the United States Securities Exchange Act of 1934, as amended, are not applicable to the Company or this solicitation, and this solicitation has been prepared in accordance with the disclosure requirements of the securities laws of the provinces of Canada. Shareholders should be aware that disclosure requirements under the securities laws of the provinces of Canada differ from the disclosure requirements under United States securities laws. The enforcement by shareholders of civil liabilities under United States federal securities laws may be affected adversely by the fact that the Company is incorporated under the *Business Corporations Act* (British Columbia), as amended (the "Act"), certain of its directors and its executive officers are residents of Canada and a substantial portion of its assets and the assets of such persons are located outside the United States. Shareholders may not be able to sue a foreign company or its officers or directors in a foreign court for violations of United States federal securities laws. It may be difficult to compel a foreign company and its officers and directors to subject themselves to a judgment by a United States court.

Section 2 - Voting Securities and Principal Holders Thereof

The Board of Directors of the Company (the "Board") has fixed May 8, 2025, as the record date (the "Record Date") for determining persons entitled to receive notice of the Meeting. Only Shareholders of record at the close of business on the Record Date who either attend the Meeting personally or complete, sign and deliver a form of proxy in the manner and subject to the provisions described above will be entitled to vote or to have their common shares voted at the Meeting.

The Company is authorized to issue an unlimited number of common shares. As of the Record Date, there were 27,988,470 common shares without par value issued and outstanding, each carrying the right to one vote. No group of Shareholders has the right to elect a specified number of directors, nor are there cumulative or similar voting rights attached to the common shares.

To the knowledge of the directors and senior officers of the Company, no persons or companies beneficially own, or control or direct, directly or indirectly, Shares carrying 10% or more of the voting rights attached to all outstanding Shares of the Company.

Shareholder	No. of Common Shares	% of outstanding Common Shares
N/A		

Section 3 – Advance Notice Provisions

On October 14, 2016, Shareholders adopted New Articles, which included advance notice provisions (the "Advance Notice Provisions") with respect to the election of directors, for the Company. Under the Advance Notice Provisions, advance notice to the Company must be made in circumstances where nominations of persons for election to the Board are made by Shareholders other than pursuant to a requisition of Shareholders or a proposal made in accordance with the *Business Corporations Act* (British Columbia).

Among other things, the Advance Notice Provisions require that: (a) in the case of an annual meeting of shareholders, notice to the Company must be made not less than 30 and not more than 65 days prior to the date of the annual meeting; provided, however, that in the event that the annual meeting is to be held on a date that is less than 50 days after the date on which the first public announcement of the date of the annual meeting was made, notice may be made not later than 5:00 p.m. on the 10th day following such public announcement; and (b) in the case of a special meeting of shareholders (which is not also an annual meeting) called for the purpose of electing directors (whether or not called for other purposes), notice to the Company must be made not later than the 5:00 p.m. on the 15th day following the day on which the first public announcement of the date of the special meeting was made. The Advance Notice Provisions also set out the information that the shareholder notice must contain, for an effective nomination to occur.

No person will be eligible for election as a director of the Company unless nominated in accordance with the Advance Notice Provisions.

Section 4 – Statement of Executive Compensation

The following information regarding executive compensation is presented in accordance with National Instrument Form 51-102F6V – *Statement of Executive Compensation – Venture Issuers*. The objective of this disclosure is to communicate the compensation the Company paid, made payable, awarded, granted, gave or otherwise provided to each named executive officer and director for the financial year ended December 31, 2024, and the decision-making process relating to compensation.

Information contained in this Statement of Executive Compensation is as of December 31, 2024 unless indicated otherwise.

Currencies

Unless otherwise indicated herein, references in this Circular to "USD\$" are to the lawful currency of the United States and references to "CAD\$" are to the lawful currency of Canada.

Named Executive Officer

In this section, Named Executive Officer ("NEO") means each of the following individuals:

- (a) each individual who, in respect of the Company, during any part of the most recently completed financial year, served as a Chief Executive Officer ("CEO"), including an individual performing functions similar to a CEO;
- (b) each individual who, in respect of the Company, during any part of the most recently completed financial year, served as a Chief Financial Officer ("CFO"), including an individual performing functions similar to a CFO;

- (c) in respect of the Company and its subsidiaries, the most highly compensated executive officer, other than individuals identified in paragraphs (a) and (b) above at the end of the most recently completed financial year whose total compensation was more than \$150,000 for that financial year; and
- (d) each individual who would be a NEO under paragraph I but for the fact that the individual was not an executive officer of the Company, and was not acting in a similar capacity, at the end of that financial year.

Director and NEO Compensation

Director and NEO Compensation, Excluding Compensation Securities

The following table sets out all compensation paid, payable, awarded, granted, given, or otherwise provided, directly or indirectly, by the Company to each NEO, in any capacity, for the two most recently completed financial years:

Table of Compensation Excluding Compensation Securities							
Name and position	Year	Salary, consulting fee, retainer, or commission (USD\$)	Bonus (USD\$)	Committee or meeting fees (USD\$)	Value of perquisites (USD\$)	Value of all other compensation (USD\$)	Total compensation (USD\$)
Jack Stephen Barley ¹	2024	51,023	Nil	Nil	Nil	Nil	51,023
Executive Chairman & Director, former CEO	2023	88,920	Nil	Nil	Nil	Nil	88,920
Michael Townsend ⁶	2024	Nil	Nil	Nil	Nil	Nil	Nil
Former Director	2023	Nil	Nil	Nil	Nil	Nil	Nil
Jason Baker ⁸	2024	7,289	Nil	Nil	Nil	Nil	7,289
Director & Corp. Sec.	2023	Nil	Nil	Nil	Nil	Nil	Nil
Arndt Roehlig ⁹	2024	Nil	Nil	Nil	Nil	Nil	Nil
Director	2023	Nil	Nil	Nil	Nil	Nil	Nil
Ramey Joe Sandberg ⁷	2024	Nil	Nil	Nil	Nil	Nil	Nil
Former Director	2023	Nil	Nil	Nil	Nil	Nil	Nil
B. Yves Kabongo ²	2024	Nil	Nil	Nil	Nil	Nil	Nil
Former CEO	2023	Nil	Nil	Nil	Nil	Nil	Nil
Shu Zhan ⁵	2024	Nil	Nil	Nil	Nil	Nil	Nil
Former Director	2023	Nil	Nil	Nil	Nil	Nil	Nil
Grant Dempsey 4	2024	Nil	Nil	Nil	Nil	Nil	Nil
Former President & COO	2023	Nil	Nil	Nil	Nil	Nil	Nil
Murray Guinn Flanigan ³	2024	Nil	Nil	Nil	Nil	Nil	Nil
Former CFO & Corp. Sec.	2023	29,640	Nil	Nil	Nil	Nil	29,640

- Jack Stephen Barley was appointed President, CEO and director on October 20, 2017 until he resigned as President on May 2, 2018 when he was appointed Chairman. Subsequently, he resigned as CEO and Chairman on July 9, 2021 when he was appointed Executive Chairman. He was appointed Interim CEO on August 2, 2024.
- 2 B. Yves Kabongo resigned on July 3, 2024.
- 3 Murray Flanigan resigned as CFO and Corporate Secretary on August 30, 2023.
- 4 Grant Dempsey resigned as President and COO on January 1, 2023.
- 5 Shu Zhan resigned on August 2, 2024.
- 6 Michael Townsend was appointed as a director on May 7, 2025
- 7 Ramey Joe Sandberg resigned as a director on May 7, 2025.
- 8 Jason Baker was appointed CFO & Corporate Secretary on October 16, 2024 and was appointed a director on September 16, 2024
- 9 Arndt Roehlig was appointed a director on August 2, 2024.

Stock Options and Other Compensation Securities

There were no Stock Options or other compensation securities granted or issued to any NEO or director during the financial year ended December 31, 2024 for services provided or to be provided, directly or indirectly, to the Company or any of its subsidiaries.

Exercise of Compensation Securities by Directors and NEOs

No compensation securities were granted or issued to any NEO or director during the most recently completed financial year.

Stock Option Plans and Other Incentive Plans

The Company's current Stock Option Plan was adopted by the Board on November 8, 2022, and approved by the Shareholders at the Annual General Meeting held on September 16, 2024. The Board has proposed an updated Stock Option Plan (the "Plan"), attached hereto as Schedule "B".

Pursuant to the Plan, the Board may grant stock options to purchase common shares in the capital of the Company from time to time by the Board to eligible persons (collectively, "Service Providers") in consideration of such Service Providers providing services to the Company or its affiliates. The number of stock options granted by the Company to Service Providers is determined by the Board, within the guidelines established by the Plan. The stock options enable such persons to purchase common shares at a price fixed under such guidelines. The stock options are exercisable by the Service Providers giving the Company notice and payment of the exercise price for the number of common shares to be acquired.

The purpose of the Plan is to advance the interests of the Company by encouraging equity participation in the Company through the acquisition of Common Shares of the Company.

Under the Plan, the maximum aggregate number of common shares reserved for issuance, including stock options currently outstanding, is equal to ten (10%) percent of the common shares outstanding from time to time (the "10% Maximum"). The 10% Maximum is an "evergreen" provision, meaning that, following the exercise, termination, cancellation or expiration of any stock options, a number of common shares equivalent to the number of options so exercised, terminated, cancelled or expired would automatically become reserved and available for issuance in respect of future stock option grants.

At the most recently completed financial year end, there are no stock options issued under the Plan.

Securities Authorized for Issuance Under Equity Compensation Plans

The following table sets out information with respect to all compensation plans under which equity securities are authorized for issuance as of December 31, 2024:

Equity Compensation Plan Information					
Plan Category	Number of securities to be issued upon exercise of outstanding options, warrants and rights (a)	Weighted-average exercise price of outstanding options, warrants and rights (b)	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a)) (c)		
Equity compensation plans approved by Securityholders	Nil	N/A	2,798,847		
Equity compensation plans not approved by securityholders	N/A	N/A	N/A		

Total Nil N/A 2,798,847⁵

Represents the number of common shares available for issuance under the Stock Option Plan, which reserves a number of common shares for issuance, pursuant to the exercise of stock options, that is equal to 10% of the issued and outstanding common shares from time to time

Employment, Consulting and Management Agreements

Management functions of the Company are not, to any substantial degree, performed other than by directors or NEOs of the Company. Except as disclosed below, during the financial year ended December 31, 2024, there were no other agreements or arrangements that provided for compensation to NEOs or directors of the Company, or that provided for payments to a NEO or director at, following or in connection with any termination (whether voluntary, involuntary or constructive), resignation, retirement, severance, a change of control in the Company or a change in the NEO or director's responsibilities.

Executive Chairman

CHM Financial Services Inc. ("**CHM**") is a company controlled by J. Stephen Barley, Interim CEO, Executive Chairman and Director. Under the terms of its consulting agreement, CHM has agreed to provide consulting and advisory services to the Company for a fee of CAD \$10,000 per month.

If the consulting agreement is terminated without cause, the Company is to pay to the consultant an amount equal to (i) CAD \$45,000, if termination notice is given prior to the first anniversary date of the date of the consulting agreement; or (ii) CAD \$90,000, if such notice is given after the first anniversary date of the consulting agreement.

In the event of a Change of Control¹, the consultant has the right to terminate the agreement within 90 days of the date of any Change of Control by giving the Company one month's written notice of such termination. In the event of such termination of the consulting agreement:

- (a) the Company will pay to the consultant an amount equal to: (i) CAD \$45,000, if the Change of Control occurs prior to the first anniversary of the consulting agreement; or (ii) CAD \$90,000, if the Change of Control occurs after the first anniversary of the consulting agreement; and
- (b) any unvested stock options shall vest immediately upon the consultant's termination of employment.

Chief Financial Officer

Jason Baker, under the terms of his consulting agreement, has agreed to act as Chief Financial Officer and Corporate Secretary of the Company for a fee of CAD \$2,500 per month.

The agreement can be terminated with or without cause by giving one month's advance notice in writing and paying Mr. Baker \$2,500. There is no change of control clause included in this consulting agreement.

(i) the sale, transfer or disposition of the Company's assets in complete liquidation or dissolution of the Company;

¹ "Change of Control" means:

⁽ii) the Company amalgamates, merges or enters into a plan of arrangement with another company at arm's length to the Group, other than an amalgamation, merger or plan of arrangement that would result in the voting securities of the Company outstanding immediately prior thereto continuing to represent (either by remaining outstanding or by being converted into voting securities of the surviving or resulting entity) more than 50% of the combined voting power of the surviving or resulting entity outstanding immediately after such amalgamation, merger or plan of arrangement; or

⁽iii) any Person or combination of persons at arm's length to the Group acquires or becomes the beneficial owner of, directly or indirectly, more than 35% of the voting securities of the Company, whether through the acquisition of previously issued and outstanding voting securities, or of voting securities that have not been previously issued, or any combination thereof, or any other transaction having a similar effect, and such Person or combination of Persons exercise(s) the voting power attached to such securities in a manner that causes the Incumbent Directors to cease to constitute a majority of the Board.

Oversight and Description of Director and NEO Compensation

Compensation of Directors

Compensation of directors of the Company is reviewed annually and determined by the Board. The level of compensation for directors is

determined after consideration of various relevant factors, including the expected nature and quantity of duties and responsibilities, past performance, comparison with compensation paid by other issuers of comparable size and nature, and the availability of financial resources.

The Company had no arrangements, standard or otherwise, pursuant to which directors were compensated by the Company for their services in their capacity as directors, or for committee participation, involvement in special assignments or for services as a consultant or expert during the financial year ended December 31, 2024, or subsequently, up to and including the date of this Circular with the exception of stock-based compensation as detailed in this Circular.

In the Board's view, there is, and has been, no need for the Company to design or implement a formal compensation program for directors. While the Board considers option grants to directors under the Company's Stock Option Plan from time to time, the Board does not employ a prescribed methodology when determining the grant or allocation of stock options. Other than the Stock Option Plan, as discussed above, the Company does not offer any long-term incentive plans, share compensation plans or any other such benefit programs for directors.

Compensation of NEOs

Compensation of NEOs is reviewed annually and determined by the Board. The level of compensation for NEOs is determined after consideration of various relevant factors, including the expected nature and quantity of duties and responsibilities, past performance, comparison with compensation paid by other issuers of comparable size and nature, and the availability of financial resources. In the Board's view, during the financial year ended December 31, 2024, there was no need for the Company to design or implement a formal compensation program for NEOs.

Elements of NEO Compensation

As discussed above, the Company provides a Stock Option Plan to motivate NEOs by providing them with the opportunity, through stock options, to acquire an interest in the Company and benefit from the Company's growth. The Board does not employ a prescribed methodology when determining the grant or allocation of stock options to NEOs. Other than the Stock Option Plan, the Company does not offer any long-term incentive plans, share compensation plans, retirement plans, pension plans, or any other such benefit programs for NEOs.

Pension Plan Benefits

No pension, retirement or deferred compensation plans, including defined contribution plans, have been instituted by the Company and none are proposed at this time.

Section 5 - Corporate Governance

General

This section sets out the Company's approach to corporate governance pursuant to National Instrument 58-101 - *Disclosure of Corporate Governance Practices* ("NI 58-101"), which requires issuers to disclose their corporate governance practices, and addresses the Company's compliance with National Policy 58-201 - *Corporate Governance Guidelines* ("NP 58-201"), which provides guidance on corporate governance practices.

Corporate governance refers to the policies and structure of the board of directors of a company, whose members are elected by and are accountable to a company's shareholders. Corporate governance encourages establishing a reasonable degree of independence of the board of directors from executive management and the adoption of policies to ensure the board of directors recognizes the principles of good management.

The Board is committed to sound corporate governance practices as such practices are both in the interests of Shareholders and help to contribute to effective and efficient decision-making.

Board of Directors

The Board is responsible for managing and supervising the management of the business and affairs of the Company and it supervises the CEO and CFO, both of whom are required to act in accordance with the scope of authority provided to them by the Board. Management was delegated the responsibility for meeting defined corporate objectives, implementing approved strategic and operating plans, carrying on the Company's business in the ordinary course, managing cash flow, evaluating new business opportunities, recruiting staff and complying with applicable regulatory requirements. The Board facilitates its independent supervision over management through frequent meetings of the Board and by reviewing and approving long-term strategic, business and capital plans, material contracts and business transactions, and all debt and equity financing transactions. Through its audit committee, the Board examines the effectiveness of the Company's internal control processes and management information systems. The Board reviews executive compensation and recommends stock option grants.

Each year, the Board reviews the relationship that each director has with the Company in order to satisfy itself that relevant independence criteria have been met.

Directors are considered to be independent if they have no direct or indirect material relationship with the Company. A "material relationship" is a relationship which could, in the Board's opinion, be reasonably expected to interfere with the exercise of a director's independent judgment.

Director Independence

As at the date of the Circular, the Board consists of J. Stephen Barley, Jason Baker, Arndt Roehlig and Michael Townsend. Messrs. Roehlig and Townsend are considered to be independent directors of the Company as they are free from any interest which could reasonably interfere with their exercise of independent judgment as a director of the Company.

Mr. Barley, who also serves the Company as Executive Chairman and Interim CEO, and Jason Baker, who serves as the Company's CFO, are considered management and, as such, are not considered to be "independent".

Mandate of the Board

The Board is elected by and accountable to the shareholders of the Company. The mandate of the Board is to continually govern the Company and to protect and enhance the assets of the Company in the long-term best interests of the Shareholders. The Board will annually assess and approve a strategic plan which takes into account, among other things, the opportunities and the identification of the principal risks of the issuer's business, and ensuring the implementation of appropriate systems to manage these risks.

Directorships

In addition to the position on the Board of Directors, the following directors also serve as a director of the following reporting issuers or reporting issuer equivalents:

Name of Director	Name of Reporting Issuer or Equivalent	Exchange or Market
Arndt Roehlig	Altus Copper Corp. Spectre Capital Corp.	Delisted TSX Venture Exchange
Michael Townsend	Altus Copper Corp. Scorpio Gold Corporation	Delisted TSX Venture Exchange

Orientation and Continuing Education

The Board does not currently have a formal orientation program for new Board members and orientation is done on an informal basis. New Board members are provided with such information as is considered necessary to ensure that they are familiar with the Company's business and understand the responsibilities of the Board.

The Board does not have a formal program for the continuing education of its directors. The Company expects its directors to pursue such continuing education opportunities as may be required to ensure that they maintain the skill and knowledge necessary to fulfill their duties as members of the Board. Directors can consult with the Company's professional advisors regarding their duties and responsibilities, as well as recent developments relevant to the Company and the Board.

Ethical Business Conduct

Each director and officer, in the exercise of his or her duties and responsibilities, must act honestly and in good faith in the best interest of the Company and in compliance with applicable laws, rules and regulations. In addition, the Board must comply with conflict of interest provisions in Canadian corporate law, including relevant securities regulatory instruments, in order to ensure that directors exercise independent judgment in considering transactions and agreements in respect of which a director or officer has a material interest.

The Board has not, to date, adopted a formal written code of ethical business conduct. The Board has found that the fiduciary duties placed on individual directors by the Company's governing corporate legislation and the common law, and the restrictions placed by applicable corporate legislation on an individual director's participation in decisions of the Board in which the director has an interest, have been sufficient to ensure that the Board operates independently of management and in the best interests of the Company. Additionally, the Board expects that such persons will treat each other, security holders of the Company and all other persons with goodwill, fairness and respect. The Board strives to create a culture in the Company that values honesty, high ethical standards and compliance with laws rules and regulations. The Board is aware of the recommendation in NP 58-201 to adopt a written code of business conduct and ethics, has reviewed different standards that may be appropriate for the Company to adopt, and intends to adopt a written code of business conduct and ethics.

Nomination of Directors

The Board considers its size each year when it considers the number of directors to recommend for election at the annual meeting of Shareholders, taking into account the number required to carry out the Board's duties effectively and to maintain a diversity of views and experience.

The identification of potential candidates for nomination as directors of the Company is a function performed by the Board with assistance from the CEO as the entire management team is encouraged to participate in the identification and recruitment of new directors. Potential candidates are primarily identified through referrals by business contacts.

Compensation

The compensation of directors and the Executive Chairman and Interim CEO is determined by the Board as a whole, pursuant to recommendations made by the Compensation and Corporate Governance

Committee of the Company. Such compensation is determined after consideration of various relevant factors, including the expected nature and quantity of duties and responsibilities, past performance, comparison with compensation paid by other issuers of comparable size and nature, and the availability of financial resources.

Directors are not currently paid any compensation for acting as directors and compensation is not contemplated at this time. The quantity and quality of Board compensation is reviewed on an annual basis. At present, the Board is satisfied that the current compensation arrangements adequately reflect the responsibilities and risks involved in being an effective director of the Company. The number of options to be granted to any director or officer is determined by the Board as a whole, thereby providing independent directors with significant input into compensation decisions. Given the current size and scope of operations of the Company, the Board has formally appointed a Compensation and Corporate Governance Committee composed of independent directors.

Other Board Committees

In addition to the Audit Committee and Compensation and Corporate Governance Committee, the Board has formally appointed a Health and Safety Committee and a Disclosure Committee.

The functions of the Health and Safety Committee include facilitating co-operation between the Company and workers to instigate, develop and carry out measures to ensure the health and safety of workers and assisting in developing health and safety policies, procedures and systems for the workplace.

The functions of the Disclosure Committee include assisting officers and directors fulfill the Company's and their individual responsibilities regarding (i) the identification and disclosure of material information about the Company and the accuracy, completeness and timeliness of the Company's financial reports, (ii) promoting compliance with disclosure controls and procedures, and (iii) providing relevant, timely and effective communications to the Company's stakeholders.

Assessments

The Board does not have any formal process for assessing the effectiveness of the Board, its committees, or individual directors. Such assessments are done on an informal basis by the CEO and the Board as a whole.

The Board monitors the adequacy of information given to directors, communication between the Board and management, and the strategic direction and processes of the Board and the audit committee on an ongoing basis.

Section 6 - Audit Committee

The Company is a venture issuer as defined under National Instrument 52-110 - Audit Committees ("NI 52-110") and each venture issuer is required to disclose annually in its Circular certain information concerning the constitution of its audit committee and its relationship with its independent auditor, as set forth below.

Audit Committee Charter

The audit committee has a charter as adopted by the Board, a copy of which is attached to this Circular as Schedule "A", and is specifically incorporated by reference into, and forms an integral part of this Circular.

Composition of the Audit Committee

NI 52-110 provides that a member of an audit committee is "independent" if the member has no direct or indirect material relationship with the Company, which could, in the view of the Board, reasonably interfere with the exercise of the member's independent judgment.

NI 52-110 provides that an individual is "financially literate" if he or she has the ability to read and understand a set of financial statements that present a breadth and level of complexity of accounting issues that are generally comparable to the breadth and complexity of the issues that can reasonably be expected to be raised by the Company's financial statements.

The current members of the Audit Committee are J. Stephen Barley, Michael Townsend and Arndt Roehlig, all of whom are financially literate as defined by NI 52-110, and Messrs. Townsend and Roehlig are considered to be independent.

Composition of the Audit Committee

The following are members of the Audit Committee as at May 8, 2025

	Indepen dent ⁽¹⁾	Financially Literate ⁽²⁾	
J. Stephen Barley	N	Y	J. Stephen Barley has over 40 years of experience in the public corporate arena assisting in the structuring of mergers and acquisitions and providing corporate finance advice. After 15 years of private practice as a corporate finance and securities lawyer, Mr. Barley left the practice of law in 1997 to become president of CHM Financial Services Inc., a private company offering advice to and investing in numerous public companies engaged in the resource and technology sector. Mr. Barley was a member in good standing of the law societies of British Columbia and Alberta and holds a B.Com. degree from Mount Allison University and an LLB from Dalhousie University.
Arndt Roehlig	Y	Y	Arndt Roehlig is an independent director who has served on numerous Canadian public company boards operating in the resource and technology sectors. As president and chief executive officer of various companies, Mr. Roehlig has raised millions of dollars for TSX Venture Exchange listed companies. He specializes in negotiation and reorganizing publicly traded companies.
Michael Townsend	Y	Y	Managing Partner of Altus Capital Partners since April 2017 and significant public company experience.

- (1) A member of the Audit Committee is independent if he has no direct or indirect 'material relationship' with the Company. A material relationship is a relationship which could, in the view of the Board, reasonably interfere with the exercise of a member's independent judgment. An executive officer of the Company, such as the CEO, is deemed to have a material relationship with the Company.
- (2) A member of the Audit Committee is financially literate if he has the ability to read and understand a set of financial statements that present a breadth and level of complexity of accounting issues that are generally comparable to the breadth and complexity of the issues that can reasonably be expected to be raised by the Company's financial statements

Audit Committee Oversight

At no time since the commencement of the Company's most recently completed financial year was a recommendation of the Audit Committee to nominate or compensate an external auditor not adopted by the Board.

Reliance on Certain Exemptions

At no time since the commencement of the Company's most recently completed financial year has the Company relied on certain exemptions set out in NI 52-110, namely section 2.4 (*De Minimus Non-audit Services*), subsection 6.1.1(4) (*Circumstance Affecting the Business or Operations of the Venture Issuer*), subsection 6.1.1(5) (*Events Outside Control of Member*), subsection 6.1.1(6) (*Death, Incapacity or Resignation*), and any exemption, in whole or in part, in Part 8 (*Exemption*).

Pre-Approval Policies and Procedures

The Audit Committee has not adopted formal policies and procedures for the engagement of non-audit services. Subject to the requirements of the NI 52-110, the engagement of non-audit services is considered by, as applicable, the Board and the Audit Committee, on a case by case basis.

External Auditor Service Fees (By Category)

The aggregate fees billed by the Company's external auditors for the financial year ended December 31, 2024, for audit fees are as follows:

Financial Year Ending	Audit Fees ¹ (USD\$)	Audit Related Fees ² (USD\$)	Tax Fees ³ (USD\$)	All Other Fees ⁴ (USD\$)
2024	14,432	Nil	1,734 (est)	Nil
2023	14,701	Nil	1,737	Nil

- 1 The aggregate audit fees billed.
- 2 The aggregate fees billed for assurance and related services that are reasonably related to the performance of the audit or review of the Company's financial statements that are not included under the heading "Audit Fees".
- 3 The aggregate fees billed for professional services rendered for tax compliance, tax advice and tax planning.
- 4 The aggregate fees billed for products and services other than as set out under the headings "Audit Fees", "Audit Related Fees" and "Tax Fees".

Exemption

During the most recently completed financial year, the Company relied on the exemption set out in section 6.1 of NI 52-110 with respect to compliance with the requirements of Part 3 (*Composition of the Audit Committee*) and Part 5 (*Reporting Obligations*).

Section 7 - Particulars of Matters to be Acted Upon

A simple majority of affirmative votes cast at the Meeting is required to pass the resolutions described herein. If there are more nominees for election as directors or appointment of the Company's auditor than there are vacancies to fill, those nominees receiving the greatest number of votes will be elected or appointed, as the case may be, until all such vacancies have been filled. If the number of nominees for election or appointment is equal to the number of vacancies to be filled, all such nominees will be declared elected or appointed by acclamation.

1. Presentation of Financial Statements

The audited financial statements of the Company for the financial year ended December 31, 2024 (the "Financial Statements") and the auditor's report thereon (the "Auditor's Report"), will be presented to Shareholders at the Meeting.

The Financial Statements, Auditor's Report, and related management's discussion and analysis for the financial year ended December 31, 2024, are available under the Company's profile on SEDAR+ (www.sedarplus.ca).

Management will review the Company's financial results at the Meeting and Shareholders and proxyholders will be given an opportunity to discuss these results with management. **No approval or other action needs to be taken at the Meeting in respect of these documents.**

2. <u>Fixing the Number of Directors</u>

There are currently four directors on the Company's board. At the Meeting, it is proposed that the number of directors to be elected to hold office until the next annual meeting of Shareholders or until their successors are elected or appointed be set at four (4).

Unless otherwise directed, it is the intention of management to vote proxies IN FAVOUR of setting the number of directors to be elected at four (4).

3. Election of Directors

Each director of the Company is elected annually and holds office until the next annual general meeting of Shareholders or until his successor is duly elected, unless his office is earlier vacated, in accordance with the Articles of the Company.

In the absence of instructions to the contrary, the shares represented by Proxy will be voted for the nominees herein listed. Management does not contemplate that any of the nominees will be unable to serve as a Director.

Information Concerning Nominees Submitted by Management

The following table sets out the names of the persons proposed to be nominated by Management for election as a Director, the province or state and country in which he is ordinarily resident, the positions and offices which each presently holds with the Company, the period of time for which he has been a director of the Company, the respective principal occupations or employment during the past five years if such nominee is not presently an elected director and the number of shares of the Company which each beneficially owns, directly or indirectly, or over which control or direction is exercised as of the date of this Circular. Two of the nominees are currently directors of the Company.

Pursuant to the Articles of the Company, any additional director nominations for the Meeting must have been received by the Company in accordance with the Advance Notice provisions therein. As no such nominations were received by the Company, management's nominees for election as directors set forth below shall be the only nominees eligible to stand for election at the Meeting.

Name, province and country of ordinary residence, and positions held with the Company	Principal occupation, business or employment ¹	Period serving as a director of the Company	Number of common shares beneficially owned or controlled ²
J. Stephen Barley ^{3,4,5,6} Ontario, Canada Executive Chairman & Director, Interim CEO	President, CHM Financial Services Inc., 2001 to present	October 20, 2017	447,881
Michael Townsend ^{,3} Vancouver, Canada Director	Managing Partner of Altus Capital Partners since April 2017.	May 7, 2025	2,370,500

Name, province and country of ordinary residence, and positions held with the Company	Principal occupation, business or employment ¹	Period serving as a director of the Company	Number of common shares beneficially owned or controlled ²
Arndt Roehlig ^{3,4,5,6} British Columbia, Canada Director	President of Raincoast Capital Inc. since May 2007.	August 2, 2024	832,500
Jason Baker ^{4,5,6} British Columbia, Canada Director, CFO & Corp. Sec.	Senior Associate at Altus Capital since 2023 – Present; Student - UBC Sauder School of Business - 2021-2023; Senior Accountant at Gooseneck Hospitality from 2019 until 2022.	September 16, 2024	200,000

- 1 The information as to principal occupation, business or employment of director nominees is not within the knowledge of management of the Company and has been furnished by the respective nominees.
- The information as to common shares of the Company beneficially owned or controlled as at the Record Date is not within the knowledge of management of the Company and has been furnished by the respective nominees or from the records contained in the System for Electronic Disclosure by Insiders (SEDI) at www.sedi.ca.
- 3 Member of Audit Committee.
- 4 Member of Compensation and Corporate Governance Committee.
- 5 Member of Disclosure Committee.
- 6 Member of Health and Safety Committee.

Cease Trade Orders, Corporate and Personal Bankruptcies, Penalties and Sanctions

For purposes of the disclosure in this section, an "order" means a cease trade order, an order similar to a cease trade order, or an order that denied the relevant company access to any exemption under securities legislation, in each case that was in effect for a period of more than 30 consecutive days; and for purposes of item (a)(i) below, specifically includes a management cease trade order which applies to directors or executive officers of a relevant company that was in effect for a period of more than 30 consecutive days whether or not the proposed director was named in the order.

Except as disclosed herein, none of the proposed directors, including any personal holding company of a proposed director:

- is, as at the date of this Circular, or has been, within the 10 years before the date of this Circular, a director, chief executive officer or chief financial officer of any company (including the Company) that:
 - (i) was subject to an order that was issued while the proposed director was acting in the capacity as a director, chief executive officer or chief financial officer of the company; or
 - (ii) was subject to an order that was issued after the proposed director ceased to be a director, chief executive officer or chief financial officer and which resulted from an event that occurred while that person was acting in the capacity as a director, chief executive officer or chief financial officer of the company; or

- (b) is, as at the date of this Circular, or has been, within the 10 years before the date of this Circular, a director or executive officer of any company (including the Company) that, while that person was acting in that capacity, or within a year of that person ceasing to act in that capacity, became bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency, or was subject to or instituted any proceedings, arrangement or compromise with creditors, or had a receiver, receiver manager or trustee appointed to hold its assets;
- (c) has, within the 10 years before the date of this Circular, become bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency, or become subject to or instituted any proceedings, arrangement or compromise with creditors, or had a receiver, receiver manager or trustee appointed to hold the assets of the proposed director;
- (d) has been subject to any penalties or sanctions imposed by a court relating to securities legislation or by a securities regulatory authority or has entered into a settlement agreement with a securities regulatory authority since December 31, 2000, or before December 31, 2000, if the disclosure of which would likely be important to a reasonable security holder in deciding whether to vote for a proposed director, or
- (e) has been subject to any other penalties or sanctions imposed by a court or regulatory body that would likely be considered important to a reasonable security holder in deciding whether to vote for a proposed director.

J. Stephen Barley is a director, Executive Chairman and Interim CEO of the Company. On July 3, 2024, the British Columbia Securities Commission (the "BCSC") issued a cease trade order against the Company for failure to file its audited financial statements and management's discussion & analysis and related certifications for the year ended December 31, 2023, and interim financial statements and management's discussion and analysis for the period ended March 31, 2024, and related certifications.

Arndt Roehlig and Michael Townsend are both directors of Altus Copper Corp. ("Altus"). On July 10, 2023 Altus was delisted from CBOE Canada and subsequently in December 2023, the BCSC issued a cease trade order against Altus for failure to file its audited financial statements and management's discussion & analysis and related certifications for the year ended December 31, 2023.

4. Appointment and Remuneration of Auditor

At the Meeting, Saturna Group, Chartered Professional Accountants, located at PricewaterhouseCoopers Place, 250 Howe Street, Suite 1400, Vancouver BC V6C 3S7, the independent registered certified auditor of the Company, will be recommended by management and the Board of directors for re-appointment as auditor of the Company at a remuneration to be fixed by the directors. See *Section 6 - Audit Committee – External Service Fees*.

The Company's management recommends that the shareholders vote in favour of the appointment of Saturna Group, Chartered Professional Accountants, as the Company's auditor for the ensuing year and grant the Board of directors the authority to determine the remuneration to be paid to the auditor. Unless you give instructions otherwise, the Management Proxyholders intend to vote FOR the appointment of Saturna Group, Chartered Professional Accountants, to act as the Company's auditor until the close of its next annual general meeting and also intend to vote FOR the proposed resolution to authorize the Board of directors to fix the remuneration to be paid to the auditor.

4. Amended Stock Option Plan

The Company is seeking the approval of its amended stock option plan dated March 26, 2025, (the "**Plan**"), whereby a maximum of 10% of the number of issued and outstanding shares of the Company at any given time may be reserved for issuance pursuant to the exercise of options. As the number of shares reserved

for issuance under the Plan increases with the issue of additional shares by the Company, the Plan is considered to be a "rolling" stock option plan.

The purpose of the Plan is to advance the interests of the Company by encouraging equity participation in the Company through the acquisition of Common Shares of the Company.

Particulars of the Plan

The Plan provides that stock options may be granted to Service Providers of the Company (defined as a director, officer, employees, management company employee, consultant or consultant company) of the Company. For the purposes of the Plan, the terms "director", "officer", "employee", "management company employee", "consultant" and "consultant company" have the meanings set out in the Exchange Policy 4.4.

The Plan provides for the issuance of stock options to acquire at any time up to a maximum of 10% of the issued and outstanding common shares of the Company (subject to standard anti-dilution adjustments). If a stock option expires or otherwise terminates for any reason without having been exercised in full, the number of common shares reserved for issuance under that expired or terminated stock option will again be available for the purposes of the Plan. Any stock option outstanding when the Plan is terminated will remain in effect until it is exercised or it expires.

Amendments to the Plan include:

- (a) updating the definitions of Associate and Investor Relations Service Provider;
- (b) further defining who hold periods apply to; and
- (c) Confirmation the Company will comply with all Exchange policies.

The Plan provides that it is solely within the discretion of the Board to determine who should receive stock options and in what amounts, subject to the following conditions:

- (a) options will be non-assignable and non-transferable except that they will be exercisable by the personal representative of the Service Provider in the event of the Service Provider's death;
- (b) options may be exercisable for a maximum of ten years from the date of grant;
- (c) options to acquire no more than 5% of the issued shares of the Company may be granted to any one person (including companies wholly-owned by such person) in any 12-month period;
- (d) options to acquire no more than 2% of the issued shares of the Company may be granted to any one consultant in any 12-month period;
- (e) options to acquire no more than an aggregate of 2% of the issued shares of the Company may be granted to a Service Provider conducting Investor Relations Activities in any 12-month period, without the prior consent of the Exchange;
- (f) at no time will options be issued which could permit at any time the aggregate number of shares reserved for issuance under stock options granted to insiders (as a group) at any point in time exceeding 10% of the issued shares;
- (g) at no time will options be issued which could permit at any time the grant to insiders (as a group), within a 12-month period, of an aggregate number of options exceeding 10% of the issued shares calculated at the date an option is granted to any insider;
- (h) options held by a Service Provider must expire within one year after the Service Provider ceases to be a director, officer, employee, management company employee, consultant or consultant company, which time period the Company determines is reasonable;

- (i) options held by a Service Provider who is engaged in Investor Relations Activities must expire within 30 days after the Service Provider ceases to be employed by the Company to provide Investor Relations Activities; and
- (j) in the event of a Service Provider's death, the Service Provider's personal representative may exercise any portion of the Service Provider's vested outstanding options for a period of one year following the Service Provider's death.

The Plan provides that other terms and conditions may be attached to a particular stock option, such terms and conditions to be referred to in a schedule attached to the option certificate. Stock options granted to Service Providers vest when granted unless otherwise determined by the Board on a case by case basis. Stock options granted to Service Providers performing Investor Relations Activities, will vest in stages over 12 months with no more than ¼ of the options vesting in any three-month period.

In addition, under the Plan, a stock option will expire immediately in the event a director or officer ceases to be a director or officer of the Company as a result of:

- (a) ceasing to meet the qualifications under the Act;
- (b) the passing of a special resolution by the shareholders; or
- (c) an order made by a regulatory authority.

A stock option will also expire immediately in the event a Service Provider ceases to be a Service Provider as a result of termination for cause or a Service Provider ceases to be a Service Provider as a result of an order made by a regulatory authority.

The price at which a Service Provider may purchase a share upon the exercise of a stock option will be as set forth in the option certificate issued in respect of such option and in any event will not be less than the Discounted Market Price of the Company's shares as of the date of the grant of the stock option (the "Award Date"). The market price of the Company's shares for a particular Award Date will typically be the closing trading price of the Company's shares on the day immediately preceding the Award Date, or otherwise in accordance with the terms of the Plan. Discounted Market Price has the meaning assigned by Policy 1.1 of the Exchange.

In no case will a stock option be exercisable at a price less than the minimum prescribed by the organized trading facility or the applicable regulatory authorities that would apply to the award of the stock option in question.

Subject to the provisions of the Plan, once an Option has vested and become exercisable, an Optionee may elect to exercise such Option by either:

- A "net exercise" whereby Options, excluding Options held by any Investor Relations Service Provider, are exercised without the Participant making any cash payment so the Company does not receive any cash from the exercise of the subject Options, and instead the Participant receives only the number of underlying Common Shares that is the equal to the quotient obtained by dividing: (A) the product of the number of Options being exercised multiplied by the difference between the VWAP of the underlying Common Shares and the exercise price of the subject Options; by (B) the VWAP of the underlying Shares; or
- a broker assisted "cashless exercise" in which the Company delivers a copy of irrevocable instructions to a broker engaged for such purposes by the Company to sell the Common Shares otherwise deliverable upon the exercise of the Options and to deliver promptly to the Company an amount equal to the Exercise Price and all applicable required withholding obligations a determined by the Company against delivery of the Common Shares to settle the applicable trade.

The Plan also provides that: (a) disinterested shareholder approval will be obtained for any reduction in the exercise price of an option held by an Insider; and (b) options cannot be granted to Service Providers that are not bona fide Service Providers, as the case may be.

Shares will not be issued pursuant to stock options granted under the Plan until they have been fully paid for by the option holder.

The above information is intended to be a brief description of the Plan and is qualified in its entirety by the full text of the Plan, a copy of which is available under the Company's profile on SEDAR+ (www.sedarplus.ca).

As at May 8, 2025, there were no stock options outstanding.

Shareholder Approval

The Plan is subject to receipt of the annual acceptance from the Exchange to its filing. Shareholders will be asked to consider, and if thought fit, pass, an ordinary resolution approving the Company's Plan. The text of the proposed resolution is as follows:

"BE IT RESOLVED, AS AN ORDINARY RESOLUTION OF THE SHAREHOLDERS AND SUBJECT TO REGULATORY APPROVAL, THAT:

- 1. the Company's amended Stock Option Plan (the "**Plan**"), dated March 26, 2025, be and is hereby confirmed, ratified and approved.
- 2. the Board be authorized on behalf of the Company to make any further amendments to the Plan as may be required by regulatory authorities, without further approval of the shareholders of the Company, in order to ensure the approval of the Plan;
- 3. the Company be authorized to grant stock options pursuant and subject to the terms and conditions of the Plan, entitling the option holders to purchase up to that number of common shares in the capital of the Company (the "Common Shares") that would equal 10% of the issued and outstanding Common Shares as at the time of the grant; and
- 4. any one or more of the directors or senior officers of the Company be and is hereby authorized and directed, for and on behalf of the Company, to execute and deliver all such documents and other writings, including treasury orders, and to do all such other acts and things as such director or officer may determine to be necessary or advisable to give effect to this ordinary resolution, the execution and delivery of any such document or the doing of any such other act or thing being conclusive evidence of such determination."

The resolution may be passed by a simple majority of the shares voted by shareholders of the Company who vote on the matter in person via teleconference or by proxy.

Accordingly, the Board recommends that shareholders vote in favour of the resolution approving the Plan. In the absence of instructions to the contrary, the shares represented by proxy will be voted FOR the confirmation, ratification, and approval of the Plan.

Other Business

The Company will consider and transact such other business as may properly come before the Meeting or any adjournment or adjournments thereof. As of the date of the Circular, Management knows of no other matters to be acted upon at the Meeting other than those referred to in the Notice of Meeting. Should any other matters properly come before the Meeting the common shares represented by the proxy solicited hereby will be voted on such matter in accordance with the best judgement of the persons voting the common shares represented by the proxy.

Section 8 - Other Information

INDEBTEDNESS OF DIRECTORS AND EXECUTIVE OFFICERS

As of the date hereof, other than indebtedness that has been entirely repaid on or before the date of this Circular or "routine indebtedness", as that term is defined in Form 51-102F5 of National Instrument 51-102 - Continuous Disclosure Obligations, none of:

- (a) the individuals who are, or at any time since the beginning of the last financial year of the Company were, a director or officer;
- (b) the proposed nominees for election as directors; or
- (c) any associates of the foregoing persons,

is, or at any time since the beginning of the most recently completed financial year has been, indebted to the Company or any subsidiary of the Company (a "Subsidiary"), or is a person whose indebtedness to another entity is, or at any time since the beginning of the most recently completed financial year has been, the subject of a guarantee support agreement, letter of credit or other similar arrangement or understanding provided by the Company or any Subsidiary.

INTEREST OF INFORMED PERSONS IN MATERIAL TRANSACTIONS

For purposes of the following discussion, "Informed Person" means:

- (a) a Director or Officer;
- (b) a director or executive officer of a person or company that is itself an Informed Person or a Subsidiary;
- (c) any person or company who beneficially owns, directly or indirectly, voting securities of the Company or who exercises control or direction over voting securities of the Company or a combination of both carrying more than 10 percent of the voting rights attached to all outstanding voting securities of the Company, other than the voting securities held by the person or company as underwriter in the course of a distribution; and
- (d) the Company itself if it has purchased, redeemed or otherwise acquired any of its securities, for so long as it holds any of its securities.

Except as disclosed below, elsewhere herein or in the Notes to the Company's financial statements for the financial year ended December 31, 2024, none of

- (a) the Informed Persons of the Company;
- (b) the proposed nominees for election as a Director; or
- (c) any associate or affiliate of the foregoing persons,

has any material interest, direct or indirect, in any transaction since the commencement of the Company's most recently completed financial year or in a proposed transaction which has materially affected or would materially affect the Company or any subsidiary of the Company.

MANAGEMENT CONTRACTS

The management functions of the Company are not, to any substantial degree, performed by persons other than the directors or officers of the Company. See *Section 4 – Statement of Executive Compensation* for information regarding Company's management contracts.

ADDITIONAL INFORMATION

Additional information regarding the Company and its business activities is available under the Company's profile on the SEDAR+ website located at www.sedarplus.ca. The Company's financial information is

provided in the Company's comparative financial statements for its financial year ended December 31, 2024. Shareholders may request copies of the Company's financial statements by contacting the Company's Chief Financial Officer at jason@altuscapital.ca.

DIRECTOR APPROVAL

The contents of this Circular and the sending thereof to Shareholders have been approved by the Directors of the Company.

DATED at Vancouver, British Columbia, this 8th day of May, 2025.

BY ORDER OF THE BOARD

/signed/ "J. Stephen Barley"

J. Stephen Barley

Executive Chairman, Interim CEO, and Director

SCHEDULE "A" MAGMA SILVER CORP. (the "Company")

CHARTER FOR THE AUDIT COMMITTEE OF THE BOARD OF DIRECTORS

1. Purpose

- 1.1 The Audit Committee's primary function is assisting the Company's Board of Directors in fulfilling its oversight responsibilities to shareholders. The Committee is ultimately responsible for the policies and practices relating to integrity of financial and regulatory reporting, as well as internal controls to achieve the objectives of safeguarding of corporate assets; reliability of information; and compliance with policies and laws. Within this mandate, the Audit Committee's role is to:
 - a. oversee the work and enhance the independence of the external auditor;
 - b. facilitate effective communications between management and the external auditor and provide a link between the external auditor and the Board of Directors;
 - c. increase the credibility and objectivity of the Company's financial reports and public disclosure; and
 - d. review the Company's annual financial statements prior to approval thereof by the Board of Directors.
- 1.2 The Audit Committee will make recommendations to the Board of Directors regarding items relating to financial and regulatory reporting and the system of internal controls following the execution of the Committee's responsibilities as described herein.
- 1.3 The Audit Committee will undertake those specific duties and responsibilities listed below and such other duties as the Board of Directors from time to time prescribe.

2. Membership

- 2.1 Each member of the Audit Committee must be a director of the Company.
- 2.2 The Audit Committee will consist of at least three members, the majority of whom are neither officers, employees or Control Persons (as that term is defined by the policies of the TSX Venture Exchange) of the Company or any of its affiliates, and the majority of whom must be "independent" and "financially literate" as those terms are defined by, and subject to the provisions of, National Instrument 52-110 Audit Committees as adopted by the Canadian Securities Administrators, as such Instrument is revised or replaced from time to time.
- 2.3 The members of the Audit Committee will be appointed annually by and will serve at the discretion of the Board of Directors.

3. Authority

3.1 In addition to all authority required to carry out the duties and responsibilities included in this charter, the Audit Committee has specific authority to:

- (a) engage and terminate, and set and pay the compensation for, independent counsel and other advisors as it determines necessary to carry out its duties and responsibilities;
- (b) communicate directly with management and any internal auditor, and with the external auditor without management involvement; and
- (c) approve interim financial statements and interim MD&A on behalf of the Board of Directors.

4. Duties and Responsibilities

- 4.1 The duties and responsibilities of the Audit Committee include:
 - (a) recommending to the Board of Directors the external auditor to be nominated by the Board of Directors for appointment by shareholders;
 - (b) recommending to the Board of Directors the terms of engagement for and compensation of the external auditor;
 - (c) reviewing the external auditor's audit plan, fee schedule and any related services proposals;
 - (d) overseeing the work of the external auditor;
 - (e) ensuring that the external auditor is in good standing with the Canadian Public Accountability Board and enquiring if there are any sanctions imposed by the CPAB on the external auditor;
 - (f) ensuring that the external auditor meets the rotation requirements for partners and staff on the Company's audits;
 - (g) where there is to be a change in external auditor, reviewing the issues related to the change and the information to be included in the required notice to be filed with securities regulators with respect to such change;
 - (h) reviewing and discussing with management and the external auditor the annual audited financial statements, including discussion of material transactions with related parties, accounting policies, as well as the external auditor's written communications to the Committee and to management;
 - i. reviewing any disagreements in financial reporting between the external auditor and the Company's management;
- (j) reviewing the external auditor's report, audit results and financial statements prior to approval of same by the Board of Directors;

- (k) reporting on and recommending to the Board of Directors the annual financial statements and the external auditor's report on those financial statements prior to Board approval and dissemination of annual financial statements to shareholders and the public;
- (I) reviewing the Company's financial statements, MD&A and annual and interim earnings press releases prior to public disclosure of this information by the Company;
- (m) ensuring adequate procedures are in place for review of all public disclosure of financial information by the Company prior to is dissemination to the public;
- overseeing the adequacy of the Company's system of internal accounting controls and internal audit process and obtaining from the external auditor summaries and recommendations for improvement of such internal accounting controls;
- (o) ensuring the integrity of the Company's disclosure controls and internal controls over financial reporting;
- (p) resolving disputes between management and the external auditor regarding financial reporting;
- (q) reviewing the external auditor's internal quality control procedures and any material issues raised with respect thereto by any peer, governmental or professional authority review and the steps taken to deal with those issues; and examining all relationships between the external auditor and the Company, in order to assess and ensure the external auditor's independence;
- (r) reviewing risk management policies and procedures (for example, hedging, litigation and insurance), as well as current areas of financial risk and whether management is managing these effectively;
- (s) establishing procedures for:
 - (i) the receipt, retention and treatment of complaints received by the Company from employees and others regarding accounting, internal accounting controls or auditing matters and questionable practices relating thereto; and
 - (ii) the confidential, anonymous submission by employees of the Company or concerns regarding questionable accounting or auditing matters;
- (t) reviewing and approving the Company's hiring policies with respect to partners or employees (or former partners or employees) of either a former or the present external auditor;
- (u) pre-approving all non-audit services to be provided by the Company's external auditor to the Company or any of its subsidiaries and, in this regard, considering whether the external auditor's performance of any such non-audit services is compatible with the external auditor's independence; and
 - (v) overseeing compliance with regulatory authority requirements for disclosure of external auditor services and fees and Audit Committee activities.

4.2 The Audit Committee will report, at least annually, to the Board regarding the Committee's examinations and recommendations.

5. Meetings

- 5.1 The quorum for a meeting of the Audit Committee is a majority of the members of the Committee who are not officers or employees of the Company or of an affiliate of the Company.
- 5.2 The members of the Audit Committee must elect a chair from among their number and may determine their own procedures.
- 5.3 The Audit Committee may establish its own schedule that it will provide to the Board of Directors in advance.
- 5.4 The external auditor is entitled to receive reasonable notice of every meeting of the Audit Committee and to attend and be heard thereat.
- 5.5 A member of the Audit Committee or the external auditor may call a meeting of the Audit Committee.
- 5.6 The Audit Committee will meet separately with the President and separately with the Chief Financial Officer of the Company at least annually to review the financial affairs of the Company.
- 5.7 The Audit Committee will meet with the external auditor of the Company at least once each year, at such time(s) as it deems appropriate, to review the external auditor's examination and report.
- 5.8 The chair of the Audit Committee must convene a meeting of the Audit Committee at the request of the external auditor, to consider any matter that the auditor believes should be brought to the attention of the Board of Directors or the shareholders.

6. Reports

6.1 The Audit Committee will record its recommendations to the Board in written form which will be incorporated as a part of the minutes of the Board of Directors' meeting at which those recommendations are presented.

7. Minutes

7.1 The Audit Committee will maintain written minutes of its meetings, which minutes will be filed with the minutes of the meetings of the Board of Directors.

SCHEDULE "B" MAGMA SILVER CORP. (the "Company")

STOCK OPTION PLAN

MAGMA SILVER CORP.

(Previously African Energy Metals Inc.) (the "Company")

STOCK OPTION PLAN

ARTICLE 1 PURPOSE AND INTERPRETATION

1.1 Purpose

The purpose of this Plan is to advance the interests of the Company by encouraging equity participation in the Company through the acquisition of Common Shares of the Company. It is the intention of the Company that this Plan will at all times be in compliance with TSX Venture Policies (as defined herein) (or, if applicable, NEX Policies) and any inconsistencies between this Plan and TSX Venture Policies (or, if applicable, NEX Policies) will be resolved in favour of the latter.

1.2 Definitions

In this Plan

- (a) "Affiliate" means a company that is a parent or subsidiary of the Company, or that is controlled by the same entity as the Company;
- (b) "Associate" has the meaning set out in the Securities Act;
- (c) "Black-out Period" means an interval of time during which the Company has determined that one or more Participants may not trade any securities of the Company because they may be in possession of undisclosed material information pertaining to the Company, or when in anticipation of the release of quarterly or annual financials, to avoid potential conflicts associated with a company's insider-trading policy or applicable securities legislation, (which, for greater certainty, does not include the period during which a cease trade order is in effect to which the Company or in respect of an Insider, that Insider, is subject);
- (d) **"Board"** means the board of directors of the Company or any committee thereof duly empowered or authorized to grant Options under this Plan;
- (e) "Cause" means "Just Cause" as defined in the Participant's employment agreement or agreement for services with the Company or one of its Affiliates, or if such term is not defined or if the Participant has not entered into an employment agreement or agreement for services with the Company or one of its Affiliates, then any circumstance that would permit the Company to terminate a Participant's employment or agreement for services without notice of termination, or payment in lieu of notice of termination, severance pay or benefits continuation under the applicable law;
- (f) "Change of Control" means the occurrence of any of:
 - (i) any transaction at any time and by whatever means pursuant to which any person or any group of two or more persons acting jointly or in concert (other than the Company or any of its affiliates or subsidiary) thereafter acquires the direct or indirect "beneficial ownership" (as defined in the *Business Corporations Act*

(British Columbia)) of, or acquires the right to exercise control or direction over, securities of the Company representing 50% or more of the then issued and outstanding voting securities of the Company in any manner whatsoever, including, without limitation, as a result of a take-over bid, an issuance or exchange of securities, an amalgamation of the Company with any other person, an arrangement, a capital reorganization or any other business combination or reorganization;

- (ii) the sale, assignment or other transfer of all or substantially all of the assets of the Company to a person or any group of two or more persons acting jointly or in concert (other than a wholly-owned subsidiary of the Company);
- (iii) the occurrence of a transaction requiring approval of the Company's security holders whereby the Company is acquired through consolidation, merger, exchange of securities, purchase of assets, amalgamation, statutory arrangement or otherwise by any person or any group of two or more persons acting jointly or in concert (other than an exchange of securities with a wholly-owned subsidiary of the Company;
- (iv) a majority of the Board consists of individuals which management of the Company has not nominated for election or appointment as directors; or
- (v) the Board passes a resolution to the effect that an event comparable to an event set forth in this definition has occurred;
- (g) "Common Shares" means the common shares without par value in the capital of the Company providing such class is listed on the TSX Venture or Toronto Stock Exchange (or, NEX, as the case may be);
- (h) "Company" means the company named at the top hereof and includes, unless the context otherwise requires, all of its Affiliates and successors according to law;
- (i) "Consultant" means, in relation to the Company, an individual (other than a Director, Officer or Employee of the Company or any of its subsidiaries) or Company that:
 - (i) is engaged to provide on an ongoing bona fide basis, consulting, technical, management or other services to the Company or to any of its subsidiaries, other than services provided in relation to a Distribution;
 - (ii) provides the services under a written contract between the Company or any of its subsidiaries and the individual or the Company, as the case may be; and
 - (iii) in the reasonable opinion of the Company, spends or will spend a significant amount of time and attention on the affairs and business of the Company or of any of its subsidiaries;
- (j) "Consultant Company" means for an individual consultant, a company or partnership of which the individual is an employee, shareholder or partner;
- (k) "Date of Termination" means, for a Service Provider, the last day that the Service Provider actively provides services to the Company without regard to any notice of termination or pay in lieu of notice thereof, deemed or notional notice period, or period during which the Service Provider receives pay in lieu of notice, termination pay,

- severance payments, or salary continuance, whether pursuant to statute, agreement, common law or otherwise;
- (l) "Director" means a director (as defined under applicable securities laws) of the Company or any of its subsidiaries;
- (m) "Discounted Market Price" has the meaning assigned by Policy 1.1 of the TSX Venture Policies;
- (n) "Disinterested Shareholder Approval" means approval by a majority of the votes cast by all the Company's shareholders at a duly constituted shareholders' meeting, excluding votes attached to Common Shares beneficially owned by Insiders who are Service Providers or their Associates;
- (o) "Distribution" has the meaning assigned by the Securities Act, and generally refers to a distribution of securities by the Company from treasury;
- (p) "Effective Date" for an Option means the date of grant thereof by the Board;
- (q) "Employee" means:
 - (i) an individual who is considered an employee of the Company or of its subsidiary under the *Income Tax Act* (Canada) and for whom income tax, employment insurance and Canada Pension Plan deductions must be made at source:
 - (ii) an individual who works full-time for the Company or its subsidiary providing services normally provided by an employee and who is subject to the same control and direction by the Company or its subsidiary over the details and methods of work as an employee of the Company or of the subsidiary, as the case may be, but for whom income tax deductions are not made at source; or
 - (iii) an individual who works for the Company or its subsidiary on a continuing and regular basis for a minimum amount of time per week providing services normally provided by an employee and who is subject to the same control and direction by the Company or its subsidiary over the details and methods of work as an employee of the Company or of the subsidiary, as the case may be, but for whom income tax deductions are not made at source;
- (r) **"Exchange Hold Period"** has the meaning assigned by Policy 1.1 of the TSX Venture Policies;
- (s) **"Exercise Price"** means the amount payable per Common Share on the exercise of an Option, as determined in accordance with the terms hereof;
- (t) **"Expiry Date"** means the day on which an Option lapses as specified in the Option Commitment therefor or in accordance with the terms of this Plan;
- (u) "Insider" means an insider as defined in the TSX Venture Policies or as defined in securities legislation applicable to the Company;
- (v) "Investor Relations Activities" has the meaning assigned by Policy 1.1 of the TSX Venture Policies;

- (w) "Management Company Employee" means an individual employed by a company providing management services to the Company which services are required for the ongoing successful operation of the business enterprise of the Company;
- (x) "Market Price" has the meaning assigned by Policy 1.1 of the TSX Venture Policies;
- (y) "NEX" means a separate board of the TSX Venture for companies previously listed on the TSX Venture or the Toronto Stock Exchange which have failed to maintain compliance with the ongoing financial listing standards of those markets;
- (z) "NEX Policies" means the rules and policies of NEX as amended from time to time;
- (aa) "Officer" means an officer (as defined under applicable securities laws) of the Company or any of its subsidiaries;
- (bb) **"Option"** means the right to purchase Common Shares granted hereunder to a Service Provider;
- (cc) "Option Commitment" means the notice of grant of an Option delivered by the Company hereunder to a Service Provider and substantially in the form of Schedule "A" attached hereto;
- (dd) **"Optioned Shares"** means Common Shares that may be issued in the future to a Service Provider upon the exercise of an Option;
- (ee) "Optionee" means the recipient of an Option hereunder;
- (ff) **"Outstanding Shares"** means at the relevant time, the number of issued and outstanding Common Shares of the Company from time to time;
- (gg) "Participant" means a Service Provider that becomes an Optionee;
- (hh) "Person" includes a company, any unincorporated entity, or an individual;
- (ii) "Plan" means this stock option plan, the terms of which are set out herein or as may be amended;
- (jj) "Plan Shares" means the total number of Common Shares which may be reserved for issuance as Optioned Shares under the Plan as provided in Section 2.2;
- (kk) "Regulatory Approval" means the approval of the TSX Venture and any other securities regulatory authority that has lawful jurisdiction over the Plan and any Options issued hereunder;
- (II) "Securities Act" means the Securities Act, R.S.O. 1990, c. S.5, or any successor legislation;
- (mm) "Service Provider" means a Person who is a bona fide Director, Officer, Employee, Management Company Employee, Consultant or Consultant Company, and also includes a company, 100% of the share capital of which is beneficially owned by one or more Service Providers;
- (nn) "Share Compensation Arrangement" means any Option under this Plan but also includes any other stock option, stock option plan, employee stock purchase plan or any

other compensation or incentive mechanism involving the issuance or potential issuance of Common Shares to a Service Provider;

- (oo) **"Shareholder Approval"** means approval by a majority of the votes cast by eligible shareholders of the Company at a duly constituted shareholders' meeting;
- (pp) "Take Over Bid" means a take over bid as defined in National Instrument 62-104 (Takeover Bids and Issuer Bids) or the analogous provisions of securities legislation applicable to the Company;
- (qq) "TSX Venture" means the TSX Venture Exchange and any successor thereto;
- (rr) "TSX Venture Policies" means the rules and policies of the TSX Venture as amended from time to time; and
- (ss) "VWAP" means the volume weighted average trading price of the Company's Common Shares on the TSX Venture calculated by dividing the total value by the total volume of such securities traded for the five trading days immediately preceding the exercise of the subject Option.

1.3 Other Words and Phrases

Words and phrases used in this Plan but which are not defined in the Plan, but are defined in the TSX Venture Policies (and, if applicable, the NEX Policies), will have the meaning assigned to them in the TSX Venture Policies (and, if applicable, NEX Policies).

1.4 Gender

Words importing the masculine gender include the feminine or neuter, words in the singular include the plural, words importing a corporate entity include individuals, and vice versa.

ARTICLE 2 STOCK OPTION PLAN

2.1 Establishment of Stock Option Plan

The Plan is hereby established to recognize contributions made by Service Providers and to create an incentive for their continuing assistance to the Company and its Affiliates.

2.2 Maximum Plan Shares

The maximum aggregate number of Plan Shares that may be reserved for issuance under the Plan at any point in time is 10% of the Outstanding Shares at the time Plan Shares are reserved for issuance as a result of the grant of an Option, less any Common Shares reserved for issuance under Share Compensation Arrangements other than this Plan, unless this Plan is amended pursuant to the requirements of the TSX Venture Policies (and, if applicable, NEX Policies).

2.3 Eligibility

Options to purchase Common Shares may be granted hereunder to Service Providers of the Company, or its affiliates, from time to time by the Board. Service Providers that are not individuals will be required to undertake in writing not to effect or permit any transfer of ownership or option of any of its securities, or to issue more of its securities (so as to indirectly transfer the benefits of an Option), as long as such

Option remains outstanding, unless the written permission of the TSX Venture and the Company is obtained.

2.4 Options Granted Under the Plan

All Options granted under the Plan will be evidenced by an Option Commitment in substantially in the form attached as Schedule "A" (or in such other form as determined by the Company), showing the number of Optioned Shares, the term of the Option, a reference to vesting terms, if any, and the Exercise Price.

Subject to specific variations approved by the Board, all terms and conditions set out herein will be deemed to be incorporated into and form part of an Option Commitment made hereunder.

2.5 Limitations on Issue

Subject to Section 2.9, the following restrictions on issuances of Options are applicable under the Plan:

- (a) no Service Provider can be granted an Option if that Option would result in the total number of Options, together with all other Share Compensation Arrangements granted to such Service Provider in a 12 month period, exceeding 5% of the Outstanding Shares, unless the Company has obtained Disinterested Shareholder Approval to do so;
- (b) the aggregate number of Options, together with any other Share Compensation Arrangements, granted to all Service Providers conducting Investor Relations Activities in any 12-month period cannot exceed 2% of the Outstanding Shares, calculated at the time of grant, without the prior consent of the TSX Venture (or NEX, as the case may be); and
- (c) the aggregate number of Options, together with any other Share Compensation Arrangements, granted to any one Consultant in any 12 month period cannot exceed 2% of the Outstanding Shares, calculated at the time of grant, without the prior consent of the TSX Venture (or the NEX, as the case may be).

2.6 Exercised and Unexercised Options

In the event an Option granted under the Plan is exercised, settled in cash, expires unexercised, cancelled, terminated, surrendered, forfeited or is otherwise lawfully cancelled prior to exercise of the Option, the Optioned Shares that were issuable thereunder will be returned to the Plan and will be eligible for re-issuance.

2.7 Administration of the Plan

The Board will be responsible for the general administration of the Plan and the proper execution of its provisions, the interpretation of the Plan and the determination of all questions arising hereunder. Without limiting the generality of the foregoing, the Board has the power to

- (a) allot Common Shares for issuance in connection with the exercise of Options;
- (b) grant Options hereunder;
- (c) subject to any necessary Regulatory Approval, amend, suspend, terminate or discontinue the Plan, or revoke or alter any action taken in connection therewith, except that no general amendment or suspension of the Plan will, without the prior written consent of all Optionees, alter or impair any Option previously granted under the Plan unless the

- alteration or impairment occurred as a result of a change in the TSX Venture Policies or the Company's tier classification thereunder; and
- (d) delegate all or such portion of its powers hereunder as it may determine to one or more committees of the Board, either indefinitely or for such period of time as it may specify, and thereafter each such committee may exercise the powers and discharge the duties of the Board in respect of the Plan so delegated to the same extent as the Board is hereby authorized so to do.

2.8 Amendment of the Plan by the Board of Directors

Subject to the requirements of the TSX Venture Policies and the prior receipt of any necessary Regulatory Approval, the Board may in its absolute discretion, amend or modify the Plan or any Option granted as follows:

- (a) amendments which are of a typographical, grammatical, clerical nature only;
- (b) amendments of a housekeeping nature;
- (c) amendments necessary as a result in changes in securities laws applicable to the Company or any requested changes by the TSX Venture;
- (d) if the Company becomes listed or quoted on a stock exchange or stock market senior to the TSX Venture, amendments as may be required by the policies of such senior stock exchange or stock market; and
- (e) such amendments as reduce, and do not increase, the benefits of this Plan to Service Providers.

2.9 Amendments Requiring Disinterested Shareholder Approval

The Company will be required to obtain Disinterested Shareholder Approval prior to any of the following actions becoming effective:

- (a) the Plan, together with all of the Company's other Share Compensation Arrangements, could result at any time in:
 - (i) the maximum aggregate number of Common Shares reserved for issuance under Options granted to Insiders (as a group) exceeding 10% of the Outstanding Shares, calculated as at the date the Options are granted to any Insider;
 - (ii) the number of Optioned Shares issued to Insiders within any 12-month period exceeding 10% of the Outstanding Shares in the event that this Plan is amended to reserve for issuance more than 10% of the Outstanding Shares; or,
 - (iii) the issuance to any one Optionee, within any 12-month period, of a number of Common Shares exceeding 5% of the Outstanding Shares; or
- (b) any reduction in the Exercise Price of an Option previously granted to an Insider, or the extension of the term of an Option, if the Participant is an Insider at the time of the proposed amendment.

2.10 Options Granted Under the Company's Previous Stock Option Plans

Any option granted pursuant to a stock option plan previously adopted by the Board which is outstanding at the time this Plan comes into effect shall be deemed to have been issued under this Plan and shall, as of the date this Plan comes into effect, be governed by the terms and conditions hereof.

ARTICLE 3 TERMS AND CONDITIONS OF OPTIONS

3.1 Exercise Price

The Exercise Price of an Option will be set by the Board at the time such Option is allocated under the Plan, and cannot be less than the Discounted Market Price.

3.2 Term of Option

The term of an Option will be set by the Board at the time such Option is allocated under the Plan. An Option can be exercisable for a maximum of 10 years from the Effective Date.

3.3 Option Amendment

Subject to Section 2.9(b), the Exercise Price of an Option may be amended only if at least six (6) months have elapsed since the later of the date of commencement of the term of the Option, the date the Common Shares commenced trading on the TSX Venture, or the date of the last amendment of the Exercise Price.

An Option must be outstanding for at least one year before the Company may extend its term, subject to the limits contained in Section 3.2

Except as provided under TSX Venture Policies, any proposed amendment to the terms of an Option must comply with the TSX Venture Policies and be approved by the TSX Venture prior to the exercise of such Option.

3.4 Vesting of Options

Subject to Section 3.5, vesting of Options shall be at the discretion of the Board and, with respect to any particular Options granted under the Plan, in the absence of a vesting schedule being specified at the time of grant, all such Options shall vest immediately. Where applicable, vesting of Options will generally be subject to:

- (a) the Service Provider remaining employed by or continuing to provide services to the Company or any of its Affiliates as well as, at the discretion of the Board, achieving certain milestones which may be defined by the Board from time to time or receiving a satisfactory performance review by the Company or any of its Affiliates during the vesting period; or
- (b) the Service Provider remaining as a Director of the Company or any of its Affiliates during the vesting period.

3.5 Vesting of Options Granted to Consultants Conducting Investor Relations Activities

Notwithstanding Section 3.4, Options granted to Consultants conducting Investor Relations Activities will vest such that:

(a) no more than 25% of the Options vest no sooner than three months after the Options were granted;

- (b) no more than another 25% of Options vest no sooner than six months after the Options were granted;
- (c) no more than 25% of Options vest no sooner than nine months after the Options were granted; and
- (d) the remainder of the Options vest no sooner than 12 months after the Options were granted.

Without the prior written approval of the TSXV, the vesting provisions of Option granted to Consultants conducting Investor Relations Activities may not be accelerated.

3.6 Effect of Take-Over Bid or Change of Control

If a Take Over Bid is made to the shareholders generally, or the Company is involved in a transaction which will result in a Change of Control, the Company may, upon the announcement of the Take Over Bid or Change of Control, as applicable, unless provision is made by the acquiring corporation for the assumption of each Option or the substitution of a substantially equivalent option therefor, give written notice thereof to each Optionee holding Options under this Plan and such Optionees shall be entitled to exercise his, her or its Options to the extent previously unexercised, regardless of whether such Optionee would otherwise be entitled to exercise such Options, to such extent at that time, within the 30 day period immediately following the giving of such notice. Any Options not exercised within such 30 day period will immediately terminate and be of no force and effect.

3.7 Acceleration of Vesting on Take Over Bid or Change of Control

In the event of a Take Over Bid or Change of Control occurring, Options granted and outstanding, which are subject to vesting provisions, shall be deemed to have immediately vested upon the announcement of the Take Over Bid or Change of Control, as applicable, excluding Options granted to a Person engaged in Investor Relations Activities.

3.8 Extension of Options Expiring During Blackout Period

Should the Expiry Date for an Option fall within a Blackout Period, such Expiry Date shall, subject to approval of the TSX Venture (or the NEX, as the case may be), be automatically extended without any further act or formality to that day which is the tenth (10th) Business Day after the end of the Blackout Period, such tenth Business Day to be considered the Expiry Date for such Option for all purposes under the Plan. Notwithstanding Section 2.7, the tenth Business Day period referred to in this Section 3.8 may not be extended by the Board.

3.9 Optionee Ceasing to be Director, Employee or Service Provider

Options may be exercised after the Service Provider has left his/her employ/office or has been advised by the Company that his/her services are no longer required or his/her service contract has expired, until the term applicable to such Options expires, except as follows:

- (a) in the case of the death of an Optionee, any vested Option held by him at the date of death will become exercisable by the Optionee's lawful personal representatives, heirs or executors until the earlier of one year after the date of death of such Optionee and the date of expiration of the term otherwise applicable to such Option;
- (b) an Option granted to any Service Provider will expire 90 days (or such other time, not to exceed one year, as shall be determined by the Board as at the date of grant or agreed to by the Board and the Optionee at any time prior to expiry of the Option) after the

- Termination Date, and only to the extent that such Option was vested at the Termination Date; and
- (c) in the case of an Optionee being dismissed from employment or service for Cause, such Optionee's Options, whether or not vested at the date of dismissal will immediately terminate on the Termination Date without right to exercise same.

3.10 Non Assignable

Subject to Section 3.9(a), all Options will be exercisable only by the Optionee to whom they are granted and will not be assignable or transferable.

3.11 Adjustment of the Number of Optioned Shares

The number of Common Shares subject to an Option will be subject to adjustment in the events and in the manner following:

- (a) in the event of a subdivision of Common Shares as constituted on the date hereof, at any time while an Option is in effect, into a greater number of Common Shares, the Company will thereafter deliver at the time of purchase of Optioned Shares hereunder, in addition to the number of Optioned Shares in respect of which the right to purchase is then being exercised, such additional number of Common Shares as result from the subdivision without an Optionee making any additional payment or giving any other consideration therefor;
- (b) in the event of a consolidation of the Common Shares as constituted on the date hereof, at any time while an Option is in effect, into a lesser number of Common Shares, the Company will thereafter deliver and an Optionee will accept, at the time of purchase of Optioned Shares hereunder, in lieu of the number of Optioned Shares in respect of which the right to purchase is then being exercised, the lesser number of Common Shares as result from the consolidation;
- (c) in the event of any change of the Common Shares as constituted on the date hereof, at any time while an Option is in effect, the Company will thereafter deliver at the time of purchase of Optioned Shares hereunder the number of shares of the appropriate class resulting from the said change as an Optionee would have been entitled to receive in respect of the number of Common Shares so purchased had the right to purchase been exercised before such change;
- (d) in the event of a capital reorganization, reclassification or change of outstanding equity shares (other than a change in the par value thereof) of the Company, a consolidation, merger or amalgamation of the Company with or into any other company or a sale of the property of the Company as or substantially as an entirety at any time while an Option is in effect, an Optionee will thereafter have the right to purchase and receive, in lieu of the Optioned Shares immediately theretofore purchasable and receivable upon the exercise of the Option, the kind and amount of shares and other securities and property receivable upon such capital reorganization, reclassification, change, consolidation, merger, amalgamation or sale which the holder of a number of Common Shares equal to the number of Optioned Shares immediately theretofore purchasable and receivable upon the exercise of the Option would have received as a result thereof. The subdivision or consolidation of Common Shares at any time outstanding (whether with or without par value) will not be deemed to be a capital reorganization or a reclassification of the capital of the Company for the purposes of this Section 3.11;

- (e) an adjustment will take effect at the time of the event giving rise to the adjustment, and the adjustments provided for in this section are cumulative;
- (f) the Company will not be required to issue fractional shares in satisfaction of its obligations hereunder. Any fractional interest in a Common Share that would, except for the provisions of this Section 3.11, be deliverable upon the exercise of an Option will be cancelled and not be deliverable by the Company;
- (g) if any questions arise at any time with respect to the Exercise Price or number of Optioned Shares deliverable upon exercise of an Option in any of the events set out in this Section 3.11, such questions will be conclusively determined by the Company's auditors, or, if they decline to so act, any other firm of Chartered Accountants, in Vancouver, British Columbia (or in the city of the Company's principal executive office) that the Company may designate and who will be granted access to all appropriate records and such determination will be binding upon the Company and all Optionees; and
- (h) any adjustment, other than in connection with a security consolidation or security split, to Options granted or issued under the Plan is subject to the prior acceptance of the TSX Venture, including adjustments related to an amalgamation, merger, arrangement, reorganization, spin-off, dividend or recapitalization.

ARTICLE 4 COMMITMENT AND EXERCISE PROCEDURES

4.1 **Option Commitment**

Upon grant of an Option hereunder, an authorized officer of the Company will deliver to the Optionee an Option Commitment detailing the terms of such Options and upon such delivery the Optionee will be subject to the Plan and have the right to purchase the Optioned Shares at the Exercise Price set out therein subject to the terms and conditions hereof, including any additional requirements contemplated with respect to the payment of required withholding taxes on behalf of Optionees.

4.2 Manner of Exercise

An Optionee who wishes to exercise his Option may do so by delivering:

- (a) a written notice to the Company specifying the number of Optioned Shares being acquired pursuant to the Option; and
- (b) a certified cheque, wire transfer or bank draft payable to the Company for the aggregate Exercise Price for the Optioned Shares being acquired, plus any required withholding tax amount subject to Section 4.4.

4.3 Cashless Exercise

Subject to the provisions of the Plan (including, without limitation, Section 4.4), once an Option has vested and become exercisable, an Optionee may elect to exercise such Option by either:

(a) A "net exercise" hereby Options, excluding Options held by any Investor Relations Service Provider, are exercised without the Participant making any cash payment so the Company does not receive any cash from the exercise of the subject Options, and instead the Participant receives only the number of underlying Common Shares that is the equal to the quotient obtained by dividing: (A) the product of the number of Options being

exercised multiplied by the difference between the VWAP of the underlying Common Shares and the exercise price of the subject Options; by (B) the VWAP of the underlying Shares; or

(b) a broker assisted "cashless exercise" in which the Company delivers a copy of irrevocable instructions to a broker engaged for such purposes by the Company to sell the Common Shares otherwise deliverable upon the exercise of the Options and to deliver promptly to the Company an amount equal to the Exercise Price and all applicable required withholding obligations a determined by the Company against delivery of the Common Shares to settle the applicable trade.

An Option may be exercised pursuant to this Section 3.4 from time to time by delivery to the Company, at its head office or such other place as may be specified by the Company of (i) written notice of exercise specifying that the Optionee has elected to effect such a cashless exercise of such Option, the method of cashless exercise, and the number of Options to be exercised and (ii) the payment of an amount for any tax withholding or remittance obligations of the Optionee or the Company arising under applicable law and verified by the Company to its satisfaction (or by entering into some other arrangement acceptable to the Company in its discretion, if any). The Participant shall comply with Section 4.4 of this Plan with regard to any applicable required withholding obligations and with such other procedures and policies as the Company may prescribe or determine to be necessary or advisable from time to time including prior written consent of the Board in connection with such exercise.

4.4 Tax Withholding and Procedures

Notwithstanding anything else contained in this Plan, the Company may, from time to time, implement such procedures and conditions as it determines appropriate with respect to the withholding and remittance of taxes imposed under applicable law, or the funding of related amounts for which liability may arise under such applicable law. Without limiting the generality of the foregoing, an Optionee who wishes to exercise an Option must, in addition to following the procedures set out in Section 4.2 and elsewhere in this Plan, and as a condition of exercise:

- (a) deliver a certified cheque, wire transfer or bank draft payable to the Company for the amount determined by the Company to be the appropriate amount on account of such taxes or related amounts; or
- (b) otherwise ensure, in a manner acceptable to the Company (if at all) in its sole and unfettered discretion, that the amount will be securely funded;

and must in all other respects follow any related procedures and conditions imposed by the Company.

4.5 Delivery of Optioned Shares and Hold Periods

As soon as practicable after receipt of the notice of exercise described in Section 4.2 or Section 4.3 as applicable, and payment in full for the Optioned Shares being acquired, the Company will direct its transfer agent to issue to the Optionee the appropriate number of Optioned Shares. An Exchange Hold Period will be applied from the date of grant for all Options granted to:

- (a) Insiders of the Company; or
- (b) where Options are granted to any Service Provider, including Insiders, where the Exercise Price is at a discount to the Market Price.

Pursuant to TSX Venture Policies, where the Exchange Hold Period is applicable, the certificate representing the Optioned Shares or written notice in the case of uncertificated shares will include a legend stipulating that the Optioned Shares issued are subject to a four-month Exchange Hold Period commencing the date of the Option Commitment.

ARTICLE 5 GENERAL

5.1 Employment and Services

Nothing contained in the Plan will confer upon or imply in favour of any Optionee any right with respect to office, employment or provision of services with the Company, or interfere in any way with the right of the Company to lawfully terminate the Optionee's office, employment or service at any time pursuant to the arrangements pertaining to same. Participation in the Plan by an Optionee is voluntary.

5.2 No Representation or Warranty

The Company makes no representation or warranty as to the future market value of Common Shares issued in accordance with the provisions of the Plan or to the effect of the *Income Tax Act* (Canada) or any other taxing statute governing the Options or the Common Shares issuable thereunder or the tax consequences to a Service Provider. Compliance with applicable securities laws as to the disclosure and resale obligations of each Participant is the responsibility of each Participant and not the Company.

5.3 Interpretation

The Plan will be governed and construed in accordance with the laws of the Province of British Columbia.

5.4 Continuation of Plan

The Plan will become effective from and after the date first set out above, and will remain effective provided that the Plan, or any amended version thereof, receives Shareholder Approval at each annual general meeting of the holders of Common Shares of the Company subsequent to such effective date.

5.5 Amendment of the Plan

The Board reserves the right, in its absolute discretion, to at any time amend, modify or terminate the Plan with respect to all Common Shares in respect of Options which have not yet been granted hereunder. Any amendment to any provision of the Plan will be subject to any necessary Regulatory Approvals unless the effect of such amendment is intended to reduce (but not to increase) the benefits of this Plan to Service Providers.

SCHEDULE "A" STOCK OPTION PLAN OPTION COMMITMENT

Notice is hereby given that, effective this	_ day of, pursuant to the provisions	of
the Stock Option Plan (the "Plan") of Magma S	Silver Corp. (the "Company"), the Company has grant	ed
to	(the "Optionee"), an Option to acquire	
Common Shares ("Optioned Shares") up to	o 5:00 p.m. (Toronto Time) on the day	of
, (the "Expiry Date"),	or such earlier date as determined in accordance with t	he
terms of the Plan, at an Exercise Price of Cdn\$_	per share.	
[Optioned Shares are to vest immediately.]		

OR

[Optioned Shares will vest (INSERT VESTING SCHEDULE AND TERMS)]

The grant of the Option evidenced hereby is made subject to the terms and conditions of the Plan, which are hereby incorporated herein and form part hereof. This Option Commitment and the Option evidenced hereby is not assignable, transferable or negotiable and is subject to the detailed terms and conditions contained in the Plan. This Option Commitment is issued for convenience only and in the case of any dispute with regard to any matter in respect hereof, the provisions of the Plan and the records of the Company shall prevail.

To exercise the Option, (1) deliver a written notice in the form attached as Schedule "B to the Plan (or in such other form as established by the Company) specifying the number of Optioned Shares you wish to acquire, together with a certified cheque, wire transfer or bank draft payable to the Company for the aggregate exercise price, or (2) if the Optionee wishes to exercise the Option on a "net exercise" basis or "cashless exercise" basis in accordance Section 4.3(a) or Section 4.3(b) of the Plan and the Company's Board of Directors approves the exercise on a "net exercise" basis or "cashless exercise" basis, deliver a written notice and comply with such other conditions as established by the Company for a "net exercise" or "cashless exercise". A certificate, or written notice in the case of uncertificated shares, for the Optioned Shares so acquired will be issued by the Company or its transfer agent, if applicable, as soon as practicable thereafter and may bear a restrictive legend if required under applicable securities laws or the policies of the TSX Venture Exchange.

[Note: If a four month hold period is applicable under the policies of the TSX Venture Exchange, the following legend must be placed on the certificate or the written notice in the case of uncertificated shares.

"WITHOUT PRIOR WRITTEN APPROVAL OF THE TSX VENTURE EXCHANGE AND COMPLIANCE WITH ALL APPLICABLE SECURITIES LEGISLATION, THE SECURITIES REPRESENTED BY THIS CERTIFICATE MAY NOT BE SOLD, TRANSFERRED, HYPOTHECATED OR OTHERWISE TRADED ON OR THROUGH THE FACILITIES OF THE TSX VENTURE EXCHANGE OR OTHERWISE IN CANADA OR TO OR FOR THE BENEFIT OF A CANADIAN RESIDENT UNTIL [insert date 4 months from the date of grant]".]

The Company and the Optionee represent that the Optionee, under the terms and conditions of the Plan, is a bona fide Service Provider (as defined in the Plan), entitled to receive Options under TSX Venture Policies.

The Optionee also acknowledges and consents to the collection and use of Personal Information (as defined in the Policies of the TSX Venture Exchange) by both the Company and the TSX Venture Exchange (or the NEX, as the case may be) as more particularly set out in the Acknowledgement - Personal Information in use by the TSX Venture Exchange (or the NEX, as the case may be) on the date of this Option Commitment.

	MAGMA SILVER CORP.		
	Authorized Signatory		
	[Insert name of Optionee]		
Optionee is familiar with the terms and conditions of all of the terms and conditions of the Plan. The Option	f the Plan and represents to the Company that the of the Plan, and hereby accepts this Option subject to ptionee agrees to execute, deliver, file and otherwise ng or document with respect to the awarding of the ed by applicable regulatory authorities.		
	Signature of Optionee:		
Date signed:	Signature		
	Print Name		
	Address		

SCHEDULE "B" TO STOCK OPTION PLAN

Magma Silver Corp. 6th Floor – 905 W Pender Street Vancouver, BC V6C 1L6

Re: Emp	loyee Stock Option Exe	<u>ercise</u>		
Attention:	Stock Option Plan A	Administrator, Magma Silver	Corp.	
This letter is exercise	s to inform Magma Siloptions, at	ver Corp., that I, per share, on this	day of	, wish to
	ued in favour of Magmathholding tax amounts.	a Silver Corp. for the amour	nt of \$	will be forwarded,
Please regist	er the share certificate i	n the name of:		
Nam	ne of Optionee:			
Add	ress:			
Please send s	share certificate to:			
Nam	ne:			
Add				
Sincerely,				
Signature of	Optionee	Date		SIN Number (for T4)