# GEOLOGICA RESOURCE CORP. NOTICE OF ANNUAL GENERAL MEETING OF SHAREHOLDERS

**NOTICE IS HEREBY GIVEN THAT** an annual general meeting (the "**Meeting**") of the shareholders of Geologica Resource Corp. (the "**Corporation**") will be held at Suite 1735 – 555 Burrard Street Vancouver, B.C. V7X 1M9 on Tuesday, August 9, 2022 at 11:00 a.m. (Vancouver time) for the following purposes:

- 1. to receive and consider the financial statements of the Corporation for the fiscal years ended December 31, 2020, December 31, 2021, together with the report of the auditors thereon;
- 2. to fix the number of directors of the Corporation at Six (6) persons for the ensuing year;
- 3. to elect the directors for the ensuing year;
- 4. to appoint Sam S. Mah Inc. Chartered Professional Accountant as the auditors of the Corporation and to authorize the directors to fix the auditors' remuneration and the terms of their engagement;
- 5. To ratify and approve the Company's stock option plan as more particularly described in the accompanying Management Proxy Circular and to authorize the directors to make modifications thereto in accordance with the stock option plan and the policies of the BCSC and CSE as required; and
- 6. to transact such further or other business as may properly come before the Meeting or any adjournment(s) thereof.

Accompanying this Notice are the Company's Management Information Circular, a Form of Proxy or Voting Instruction Form and a request card for use by Shareholders who wish to receive our financial statements. The accompanying Management Information Circular provides information relating to the matters to be addressed at the meeting and is incorporated into this Notice. Shareholders of record as at the close of business on July 5, 2022 (the "Record Date") 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. Those unable to attend are requested to read, complete, date, sign and return the enclosed Form of Proxy to Computershare Investor Services Inc., at 8th Floor, 100 University Avenue, Toronto, Canada M5J 2Y1 on or before 11:00 a.m. (Vancouver time) on August 4, 2022. If you do not complete and return the form in accordance with such instructions, you may lose your right to vote at the meeting.

If you are a non-registered Shareholder of Common Shares of the Company and an objecting beneficial owner and receive these materials through your broker or through another intermediary, please complete and return the materials in accordance with the instructions provided to you by your broker or such other intermediary. If you do not complete and return the materials in accordance with such instructions, you may lose your right to vote at the Meeting.

At the date of this Notice and the accompanying Circular, it is the intention of Management of the Company to hold the Meeting at the location stated above in this Notice. We are continuously monitoring development of the current COVID-19 crisis. In light of the rapidly evolving public health guidelines related to COVID-19, we ask shareholders to consider voting their shares by proxy and not to attend the meeting in person. A Shareholder may attend the Meeting in person or may be represented by proxy. Shareholders who do wish to attend the Meeting in person are asked to follow the instructions of the federal Public Health Agency of Canada, and all regional health authorities of the Province of British Columbia. Please do not attend the Meeting in person if you are experiencing any cold or flu-like symptoms, or if you or someone with whom you have been in close contact with has travelled to/from outside of Canada within the 10 days immediately prior to the Meeting. All Shareholders are encouraged to vote by submitting their completed form of proxy (or voting instruction form) prior to the Meeting by one of the means described in the management information circular accompanying this Notice.

### GEOLOGICA RESOURCE CORP. NOTICE OF ANNUAL GENERAL MEETING OF SHAREHOLDERS

To be effective, the enclosed proxy must be mailed so as to reach or be deposited with Computershare Trust Company of Canada, Proxy Dept., 100 University Avenue, 8th Floor, Toronto, Ontario M5J 2Yl, or by facsimile at 1-866-249-7775, so that it is received no later than 48 hours (excluding Saturdays, Sundays and holidays) prior to the time of the Meeting or any adjournment or postponement thereof. Registered Shareholders may also use the internet site at www.investorvote.com to transmit their voting instructions or vote by phone at 1- 866-732-VOTE (8683) (toll free within North America) or 1-312-588-4290 (outside North America).

The instrument appointing a proxy ("Instrument of Proxy") shall be in writing and shall be executed by the Shareholder or the Shareholder's attorney authorized in writing or, if the Shareholder is a company, under its corporate seal by an officer or attorney thereof duly authorized.

The persons named in the enclosed form of proxy are directors and/or officers of the Company. Each Shareholder has the right to appoint a proxyholder other than such persons, who need not be a Shareholder, to attend and to act for such Shareholder and on such Shareholder's behalf at the Meeting. To exercise such right, the names of the nominees of management should be crossed out and the name of the Shareholder's appointee should be legibly printed in the blank space provided.

In the event of a strike, lockout or other work stoppage involving postal employees, all documents required to be delivered by a Shareholder should be delivered by facsimile to Computershare Trust Company of Canada at 1-866-249-7775.

**DATED** this 11<sup>th</sup> day of July, 2022.

## Part 1BY ORDER OF THE BOARD OF DIRECTORS

signed "Douglas Unwin"

Douglas H. Unwin Chief Executive Officer and Director

# BY ORDER OF THE BOARD

Douglas H. Unwin President and Chief Executive Officer

# **GEOLOGICA RESOURCE CORP.**

## MANAGEMENT INFORMATION CIRCULAR GENERAL PROXY INFORMATION

## INFORMATION CIRCULAR As at July 11, 2022

This management information circular (the "Circular") is furnished in connection with the solicitation of proxies by or on behalf of management of Geologica Resource Corp. for use at the annual and general meeting of shareholders of the Corporation (the "Meeting") to be held on Tuesday August 9, 2022 11:00 a.m. (Vancouver time), or any adjournment thereof, at Suite 1735 – 555 Burrard Street Vancouver, B.C. V7X 1M9, for the purposes set out in the accompanying notice of meeting (the "Notice of Meeting").

In this Information Circular, references to the "**Company**", "we" and "our" refer to Geologica Resource Corp. "**Common Shares**" or "**Shares**" means common shares without par value in the capital of the Company. "**Registered Shareholders**" means shareholders whose names appear on the records of the Company as the registered holders of Common Shares. "**Beneficial Shareholders**" means shareholders who do not hold Common Shares in their own name. "**Intermediaries**" refers to brokers, investment firms, clearing houses and similar entities that own securities on behalf of Beneficial Shareholders.

### Solicitation of Proxies

The solicitation of proxies will be primarily by mail, but proxies may be solicited personally or by telephone by directors, officers and regular employees of the Company. The Company will bear all costs of this solicitation. We have arranged for intermediaries to forward the meeting materials to Non-Registered Shareholders by those Intermediaries and we may reimburse the Intermediaries for their reasonable fees and disbursements in that regard.

These security holder materials are being sent to both registered and non-registered owners of the securities. If you are a non-registered owner, and the issuer or its agent has sent these materials directly to you, your name and address and information about your holdings of securities, have been obtained in accordance with applicable securities regulatory requirements from the intermediary holding on your behalf.

By choosing to send these materials to you directly, the issuer (and not 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

### **Appointment and Revocation of Proxies**

The individuals named in the accompanying form of proxy (the "**Proxy**") are officers of the Company. If you are a Registered Shareholder, you have the right to vote by proxy and to appoint a person or company other than either of the persons designated in the Proxy, who need not be a shareholder, to attend and act for you and on your behalf at the Meeting. You may do so either by inserting the name of that other person in the blank space provided in the Proxy or by completing and delivering another suitable form of Proxy. Every Proxy may be revoked by an instrument in writing:

- (a) executed by the shareholder or by his attorney authorized in writing or, where the shareholder is a company, by a duly authorized officer or attorney, of the company; and
- (b) delivered either to the registered office of the Company at any time up to and including the last business day preceding the day of the meeting or any adjournment of it, at which the Proxy is to be used, or to the chairman of the Meeting on the day of the Meeting or any adjournment thereof, or in any other manner provided by law.

Only Registered Shareholders have the right to revoke a Proxy. Non-Registered Shareholders who wish to change their vote must, at least seven days before the Meeting, arrange for their respective Intermediaries to revoke the Proxy on their behalf.

### Voting by Proxyholder

If you have the right to vote by proxy, the persons named in the Proxy will vote or withhold from voting the Common Shares represented thereby in accordance with your instructions on any ballot that may be called for. If you specify a choice with respect to any matter to be acted upon, your Common Shares will be voted accordingly. The Proxy confers discretionary authority on the persons named therein with respect to:

- (i) each matter or group of matters identified therein for which a choice is not specified,
- (ii) any amendment to or variation of any matter identified therein,
- (iii) any other matter that properly comes before the Meeting, and
- (iv) exercise of discretion of Proxyholder.

In respect of a matter for which a choice is not specified in the Proxy, the persons named in the Proxy will vote the Common Shares represented by the Proxy for the approval of such matter. Management is not currently aware of any other matters that could come before the meeting.

### Voting by Registered Shareholders

Registered Shareholders electing to submit a proxy may do so by completing, dating and signing the enclosed form of proxy and returning it to the Company's transfer agent, COMPUTERSHARE INVESTOR SERVICES INC. (the "Transfer Agent"), Proxy Department, 8<sup>th</sup> Floor, 100 University Avenue, Toronto, Ontario, M5J 2Y1, in accordance with the instructions on the Proxy.

You may also vote by telephone or via the Internet. To vote by telephone, in Canada and the United States only, call 1-866-732-8683 from a touch tone phone. When prompted, enter your Control Number listed on the proxy and follow the voting instructions. To vote via the Internet, go to www.investorvote.com and enter your Control Number listed on the proxy and follow the voting instructions on the screen.

In all cases you should ensure that the Proxy is received at least 48 hours (excluding Saturdays, Sundays and holidays) before the Meeting or the adjournment thereof at which the proxy is to be used.

### Voting by Non-Registered Shareholders

The following information is of significant importance to shareholders who do not hold Common Shares in their own name. Non-Registered Shareholders should note that the only proxies that can be recognized and acted upon at the Meeting are those deposited by Registered Shareholders.

If Common Shares are listed in an account statement provided to a shareholder by an Intermediary, then in almost all cases those Common Shares will not be registered in the shareholder's name on the records of the Company. Such Common Shares will more likely be registered under the names of the shareholder's Intermediary. In the United States, the vast majority of such Common Shares are registered under the name of Cede & Co. as nominee for The Depository Trust Company (which acts as depositary for many U.S. brokerage firms and custodian banks), and in Canada, under the name of CDS & Co. (the registration name for The Canadian Depository for Securities Limited, which acts as nominee for many Canadian brokerage firms).

Intermediaries are required to seek voting instructions from Non-Registered Shareholders in advance of shareholders' meetings. Every intermediary has its own mailing procedures and provides its own return instructions to clients.

### If you are a Non-Registered Shareholder:

There are two kinds of beneficial owners: those who object to their name being made known to the issuers of securities which they own (called "OBOs" for Objecting Beneficial Owners) and those who do not object (called "NOBOs" for Non-Objecting Beneficial Owners). Issuers can request and obtain a list of their NOBOs from intermediaries via their transfer agents, pursuant to National Instrument 54-101 entitled, "Communication with Beneficial Owners of Securities of Reporting Issuers" ("NI 54-101") and issuers can use this NOBO list for distribution of proxy-related materials directly to NOBOs.

With respect to OBOs, the voting instruction form supplied to you by your Intermediary will be similar to the Proxy provided to the Registered Shareholders by the Company. However, its purpose is limited to instructing the Intermediary on how to vote on your behalf. Most Intermediaries now delegate responsibility for obtaining instructions from clients to Broadridge Financial Solutions, Inc. ("**Broadridge**") in the United States and in Canada. Broadridge mails a voting instruction form in lieu of a Proxy provided by the Company. The voting instruction form will name the same persons as the Company's Proxy to represent you at the Meeting. You have the right to appoint a person (who need not be a shareholder of the Company), other than the persons designated in the voting instruction form, to represent you at the Meeting. To exercise this right, you should insert the name of the desired representative in the blank space provided in the voting instruction form. The completed voting instruction form must then be returned to Broadridge by mail or facsimile or given to Broadridge by phone or over the internet, in accordance with Broadridge's

instructions. Broadridge then tabulates the results of all instructions received and provides appropriate instructions respecting the voting of Common Shares to be represented at the Meeting. If you receive a voting instruction form from Broadridge, you cannot use it to vote Common Shares directly at the Meeting – the voting instruction form must be completed and returned to Broadridge, in accordance with its instructions, well in advance of the Meeting in order to have the Common Shares voted. In accordance with the requirements of NI 54-101, the Corporation has distributed copies of the meeting materials to the clearing agencies and Intermediaries for onward distribution to OBOs. However, the Corporation does not intend to pay for intermediaries to forward to OBOs the meeting materials. As a result, an OBO will not receive the meeting materials unless the OBO's Intermediary assumes the cost of delivery.

Although as a Non-Registered Shareholder you may not be recognized directly at the Meeting for the purposes of voting Common Shares registered in the name of your Intermediary, you, or person designated by you, may attend at the Meeting as proxyholder for your Intermediary and vote your Common Shares in that capacity. If you wish to attend at the Meeting and indirectly vote your Common Shares as proxyholder for you Intermediary, or have a person designated by you do so, you should enter your own name, or the name of the person you wish to designate, in the blank space on the voting instruction form provided to you and return the same to your Intermediary in accordance with the instructions provided by such Intermediary, well in advance of the Meeting.

### **COVID-19 Meeting Protocol**

At the date of this Notice and the accompanying management information circular, it is the intention of the Company to hold the Meeting at the location stated above in this Notice. We are continuously monitoring development of the current COVID-19 crisis. In light of the rapidly evolving public health guidelines related to COVID-19, we ask shareholders to consider coting heir shares by proxy and not to attend the meeting in person. A Shareholder may attend the Meeting in person or may be represented by proxy. Shareholders who do wish to attend the Meeting in person are asked to follow the instructions of the federal Public Health Agency of Canada, and all regional health authorities of the Province of British Columbia. Please do not attend the Meeting in person if you are experiencing any cold or flu-like symptoms, or if you or someone with whom you have been in close contact with has travelled to/from outside of Canada within the 10 days immediately prior to the Meeting. All Shareholders are encouraged to vote by submitting their completed form of proxy (or voting instruction form) prior to the Meeting by one of the means described in the management information circular accompanying this Notice.

Under the Company's articles, the quorum for the transaction of business at the Meeting consists of one or more persons, present in person or by proxy, who, is entitled to vote at the Meeting.

### IMPORTANT INFORMATION FOR NON-REGISTERED SHAREHOLDERS

Only registered Shareholders or the persons they appoint as their proxies are permitted to vote at the Meeting. Most Shareholders are Non-Registered Shareholders because the Shares they own are not registered in their names but are instead registered in the name of the brokerage firm, bank or trust company through which they purchased the Shares. Shares beneficially owned by a Non-Registered Shareholder are registered either: (i) in the name of an intermediary (an "Intermediary") that the Non-Registered Shareholder deals with in respect of their Shares (Intermediaries include, among others, banks, trust companies, securities dealers or brokers and trustees or administrators of self-administered RRSPs, RRIFs, RESPs and similar plans); or (ii) in the name of a clearing agency (such as CDS) of which the Intermediary is a participant.

There are two kinds of beneficial owners: those who object to their name being made known to the issuers of securities which they own (called "OBOs" for Objecting Beneficial Owners) and those who do not object (called "NOBOs" for Non-Objecting Beneficial Owners). Issuers can request and obtain a list of their NOBOs from intermediaries via their transfer agents, pursuant to National Instrument 54-101 entitled, "Communication with Beneficial Owners of Securities of Reporting Issuers" ("NI 54-101") and issuers can use this NOBO list for distribution of proxy-related materials directly to NOBOs. The Company has decided to take advantage of those provisions of NI 54-101 that allow it to directly deliver proxy-related materials to its NOBOs. As a result, NOBOs can expect to receive a voting instruction from the Broadridge Financial Solutions, Inc. ("**Broadridge**"). These voting instruction forms are to be completed and returned in the envelope provided or by any other voting methods described on the voting instruction form itself, which contains complete instructions regarding voting procedures. The Transfer Agent will tabulate the results of the voting instruction forms they receive.

The voting instruction form supplied to you by your Intermediary will be similar to the Proxy provided to the Registered Shareholders by the Company. However, its purpose is limited to instructing the Intermediary on how to vote on your behalf. Most Intermediaries now delegate responsibility for obtaining instructions from clients to Broadridge in the United States and in Canada. Broadridge mails a voting instruction form in lieu of a Proxy provided by the Company. The voting instruction form will name the same persons as the Company's Proxy to represent you at the Meeting. You have the right to appoint a person (who need not be a shareholder of the Company), other than the persons designated in the voting instruction form, to represent you at the Meeting. To exercise this right, you should insert the name of the desired representative in the blank space provided in the voting instruction form. The completed voting instruction form must then be returned to Broadridge by mail or facsimile or given to Broadridge by

phone or over the internet, in accordance with Broadridge's instructions. Broadridge then tabulates the results of all instructions received and provides appropriate instructions respecting the voting of Common Shares to be represented at the Meeting. If you receive a voting instruction form from Broadridge, you cannot use it to vote Common Shares directly at the Meeting – the voting instruction form must be completed and returned to Broadridge, in accordance with its instructions, well in advance of the Meeting in order to have the Common Shares voted.

Although as a Non-Registered Shareholder you may not be recognized directly at the Meeting for the purposes of voting Common Shares registered in the name of your Intermediary, you, or person designated by you, may attend at the Meeting as proxyholder for your Intermediary and vote your Common Shares in that capacity. If you wish to attend at the Meeting and indirectly vote your Common Shares as proxyholder for you Intermediary, or have a person designated by you do so, you should enter your own name, or the name of the person you wish to designate, in the blank space on the voting instruction form provided to you and return the same to your Intermediary in accordance with the instructions provided by such Intermediary, well in advance of the Meeting.

### INTEREST OF CERTAIN PERSONS IN MATTERS TO BE ACTED UPON

Except as disclosed herein, no person has any material interest, direct or indirect, by way of beneficial ownership of securities or otherwise, in matters to be acted upon at the Meeting other than the election of directors and the appointment of auditors and as set out herein. For the purpose of this paragraph, "Person" shall include each person: (a) who has been a director, senior officer or insider of the Company at any time since the commencement of the Company's last fiscal year; (b) who is a proposed nominee for election as a director of the Company; or (c) who is an associate or affiliate of a person included in subparagraphs (a) or (b).

### **RECORD DATE AND QUORUM**

The board of directors (the "**Board**") of the Company has fixed the record date for the Meeting as the close of business on July 5, 2022 (the "**Record Date**"). Company shareholders of record as at the Record Date are entitled to receive notice of the Meeting and to vote their shares at the Meeting, except to the extent that any such shareholder transfers shares any shares after the Record Date and the transferee of those shares establishes that the transferee owns the shares and demands, not less than ten days before the Meeting, that the transferee's name be included in the list of shareholders entitled to vote at the Meeting, in which case only such transferee shall be entitled to vote such shares at the Meeting.

Under the Company's articles, the quorum for the transaction of business at the Meeting consists of one or more persons, present in person or by proxy, who, is entitled to vote at the Meeting.

### VOTING SHARES AND PRINCIPAL SHAREHOLDERS

The authorized capital of the Corporation consists of an unlimited number of Shares without par value, and an unlimited number of preferred shares without par value. As of the date of this Circular, 12,389,252 Shares were issued and outstanding. Each Share held as of the Record Date is entitled to one vote.

The outstanding Shares are not listed for trading on any stock exchange or quoting service.

To the knowledge of the Directors and executive officers of the Company, there are no beneficial owners or persons exercising control or direction over Company shares carrying more than 10% of the outstanding voting rights.

As of the date hereof, the directors and executive officers of the Corporation, as a group, owned beneficially, directly or indirectly, or exercised control or direction over, approximately 1,759,875 Shares, representing approximately 14.2% of the outstanding Shares.

# PARTICULARS OF MATTERS TO BE ACTED UPON

## A. FINANCIAL STATEMENTS

The audited financial statements of the Corporation for the years ended December 31, 2020 and 2021 together with the report of the auditors thereon, will be presented to the shareholders at the Meeting for their review and consideration.

## **B.** NUMBER OF DIRECTORS

The Articles of the Corporation provide that the Corporation shall have a minimum of three and a maximum of that number of directors as may be fixed or changed from time to time by majority approval from the shareholders. Accordingly, shareholders will be asked to set the number of directors at six (6).

## C. ELECTION OF DIRECTORS

Management of the Corporation proposes to nominate the persons listed below for election as directors to hold office until the next annual meeting or until his successor is appointed, unless his office is earlier vacated in accordance with the *Business Corporations Act* (British Columbia) (the "**BCA**") and the Articles.

All of the nominees are currently members of the Board and have been since the dates indicated below. Management does not contemplate that any of the nominees will be unable to serve as a director. However, if a nominee should be unable to so serve for any reason prior to the Meeting, the persons named in the enclosed form of proxy reserve the right to vote for another nominee in their discretion. The persons named in the enclosed form of proxy intend to vote FOR the election of all of the nominees whose names are set forth below unless otherwise instructed to withhold from voting thereon on a properly executed and validly deposited proxy.

The following table sets forth certain information concerning management's nominees for election as directors, including the approximate number of Shares beneficially owned, directly or indirectly, by each of them, or over which they exercise control or direction. The company is seeking to fill two additional board seats as it deems beneficial for the corporation and its shareholders

Name and Municipality of Residence and Position	Principal Occupation for Past Five Years <sup>(1)</sup>	Director/ Officer Since	Common Shares Beneficially Owned Directly or Indirectly <sup>(2)</sup>
Douglas H. Unwin <sup>(3)</sup> North Vancouver, BC President, CEO, Director	President and CEO of the Issuer since The Managing Partner Douglas Cove Capital a private holding company since October 2003	September 9, 2016 Director September 12, 2016 President, CFO May 18, 2018 CEO	817,446 6.60%
Derick G. Sinclair, CPA, CA <sup>(3)</sup> North Vancouver, BC Director	Owner / Manager of DR Financial Services, focused on providing controller services to small and medium size public companies.	September 9, 2016	246,989 1.99%
Robert G. Charlton, CPA, CA Vancouver, BC CFO, Director	Managing Partner of Charlton & Company providing audit and tax services from 1992 to January 2021. Manager of Charlton & Company from January 2021 to Present.	September 9, 2016 Director May 18, 2018 - CFO	695,440 5.61%
John Buckle, P.Geo. Baños de Agua Santa, Tungurahua, Ecuador Director, Technical Advisor	Consulting Geoscientist, Geological Solutions, Consulting Geologist	October 16, 2020	Nil
Robert McKnight <sup>(3)</sup> North Vancouver, BC Director	Mining & Mineral Advisor & Consultant April 2020- Present Nevada Copper Corp., a copper miner, Executive VP (Oct 2010 to Apr 2020), CFO (2011-2018) & CFO (2011 to 2018)	December 24, 2020	Nil
Keenan Hohol West Vancouver, BC Director	Consultant, providing legal and general business consulting January 2017 – Present General Counsel, Pan American Silver Corp., a Silver miner, November 2014 – December 2016	February 15, 2021	Nil

Notes:

<sup>(3)</sup> Denotes a member of Audit Committee.

<sup>&</sup>lt;sup>(1)</sup> The information as to principal occupation, business or employment and shares beneficially owned or controlled is not within the knowledge of the management of the Company and has been furnished by the respective nominees. Unless otherwise stated above, any nominees named above not elected at the last annual general meeting have held the principal occupation or employment indicated for at least five years.

<sup>&</sup>lt;sup>(2)</sup> The information as to Common Shares beneficially owned, not being within the knowledge of the Company, has been obtained from SEDI or furnished by the proposed directors individually.

### NOMINEES FOR ELECTION AS DIRECTORS

**Douglas H Unwin** – Chief Executive Officer/Director – Douglas is an experienced executive with diverse experience in Life Sciences, Aquaculture and Telecommunications. He has spent his last 18 years focused on Life Science start-ups, technology commercialization and venture capital financing. Douglas was an Associate with Neuro Discovery Inc. a venture capital company focused on investing in therapies for neurological disorders. During his tenure Douglas reviewed numerous business plans and assisted in the structuring of investments. Douglas developed the original business models that evolved into a successful specialty pharma. Prior to founding Pacific Therapeutics Ltd (PT:CSE), Douglas was the CEO of Med BioGene Inc. (MBI.CSE Venture) a start-up medical device company.

**Derick Sinclair** - Derick began his accounting career at age 18 with a co-op program with Price Waterhouse Coopers before completing his Bachelor of Commerce (Honors) with the University of Windsor in 1982. He then joined KPMG Peat Marwick Thorne where he received his CA designation in 1985. Shortly after receiving his CA he joined BC Rail as a Treasury Analyst and worked as Manager, General Accounting and Director, Fleet Management before accepting the position as CFO of BC Rail's start-up telecommunication subsidiary Westel. While at Westel he worked with the executive team to secure the sale of the telecommunications company twice in the volatile times of telecommunications deregulation. In 2008, he formed his own consulting business and provides senior financial services to development stage companies.

*Rob Charlton* - Rob Charlton qualified as a Chartered Accountant in 1990. He has extensive public company experience and has been the Managing Partner of Charlton & Company, Chartered Professional Accountants, from 1992 to 2020.

John Buckle, P.Geo., - John Buckle has been involved in the discovery of a variety of mineral deposits. Mr. Buckle's insight and interpretation of airborne geophysical data pinpointed the kimberlites that led to the Ekati and Snap Lake diamond mines in Canada's Northwest Territories. He identified the Eastern Deeps airborne anomaly of the giant Voisey's Bay nickel mine. For Desert Sun in Brazil, his interpretation of ground IP geophysical data discovered new resources that led to the re-opening of the mined-out Jacobina gold deposit is now in production by Yamana. The discovery holes at the rich El Domo VHMS deposit were spotted by Mr. Buckle. He re-processed and interpreted 40-year-old data that resulted in the targeting of the Lisle zone copper-gold porphyry on DBV's Hat project. John's public company experience includes; Past President and CEO; Castillian Resources Inc. and Auro Resources; Past Director and Vice President-Exploration, Tiex Inc., Bullion Gold Corporation, Oasis Diamond Corp.,Past Director Arctic Star Diamonds, Gray Rock Resources Ltd. In Addition, John has served as President Canadian Exploration Geophysical Society, President, Association of Professional Geoscientists of Ontario 2003-2004 and Councillor, Canadian Council of Professional Geoscientists. John received his Bachelor of Science, (Earth Science) York University in 1908 and has authored over 20 technical papers.

**Robert McKnight, P.Eng., MBA** – Mr. McKnight is a Professional Engineer and MBA with over 30 years of experience in the resource business with a wealth of knowledge in project finance, mergers and acquisitions, feasibility studies and valuations. Mr. McKnight is a geological engineer with broad experience in the mining industry with Brascan Resources, Wright Engineers, Getty Resources, TOTAL S.A., Endeavour Financial, Pincock Allen & Holt Ltd., and Wood/AMEC; and senior management roles as CFO and VP with Yukon Zinc and Selwyn Resources; and most recently as CFO and Executive Vice-President - Nevada Copper. Mr. McKnight is a graduate of the University of British Columbia and Simon Fraser University with degrees in Geological Engineering and Business Administration.

*Keenan Hohol, MA, JD* - is a lawyer with over 20 years of international advisory experience, with a record of achievements in the areas of mergers and acquisitions and corporate transactions, corporate governance, legal and regulatory compliance, risk management, litigation management, business ethics and anti-corruption, and corporate social responsibility. Mr. Hohol's previous executive roles include General Counsel, Global Exploration, BHP Billiton; Global Head of Legal, Western Coal and interim General Counsel at Walter Energy; Vice-President, Legal and General Counsel, for Silver Standard Resources; and General Counsel, for Pan American Silver.

### **Orders, Penalties and Bankruptcies**

To the knowledge of the Corporation and other than as set forth below, none of the foregoing nominees for director of the Corporation:

- (a) is, at the date of this Circular, or has been, within ten years before the date of this Circular, a
- (b) director, CEO or CFO of any company (including the Corporation) that:
  - was subject of a cease trade or an order similar to a cease trade order or an order that denied the relevant company access to any exemption under securities legislation, that was in effect for a period of more than 30 consecutive days (an "order") and that was issued while the proposed director was acting in the capacity as director, CEO or CFO; or

- (ii) was subject to an order that was issued after the proposed director ceased to be a director, CEO or CFO and which resulted from an event that occurred while that person was acting in the capacity of director, CEO or CFO,
- (c) is, at the date of this Circular, or has been, within ten years before the date of this Circular, a director or executive officer of any company (including the Corporation), 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; or
- (d) has, within ten 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, arrangements or compromise with creditors, or had a receiver, receiver manager or trustee appointed to hold the assets of the proposed director.

To the knowledge of the Corporation, no nominee for director of the Corporation has been subject to: (a) 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; or (b) 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.

Derick Sinclair was CFO of Rizal Resources (formerly Cadan Resource) when they were subject of a cease trade that was in effect for a period of more than 30 consecutive days the order was imposed in May 2015 and lifted on October 1, 2015. The cease trade was imposed for Company's failure to file its audited consolidated financial statement and management's discussion and analysis for the year ended December 31, 2014. The order was lifted when the Company filed its audited consolidated financial statement and management's discussion and analysis for the year ended December 31, 2014. The order was lifted when the Company filed its audited consolidated financial statement and management's discussion and analysis for the year ended December 31, 2014 and filed its condensed consolidated interim financial statements and management's discussion and analysis for the periods ended March 31, 2015 and June 30, 2015.

## **D.** APPOINTMENT OF AUDITORS

Unless such authority is withheld, the persons named in the accompanying proxy intend to vote for the reappointment of Sam S. Mah Inc. Chartered Professional Accountant, as auditors of the Company. Sam S. Mah Inc. Chartered Professional Accountant were first appointed auditors of the Company in 2017. Pursuant to the Articles of the Company, the Directors will set the remuneration of the auditors.

To be approved, the resolution requires the affirmative vote of a majority of the votes cast on the resolution. Proxies received in favour of management will be voted in favour of the appointment of Sam S. Mah Inc. Chartered Professional Accountant as auditors of the Corporation to hold office until the next annual meeting of shareholders and the authorization of the directors to fix the auditors' remuneration and the terms of their engagement, unless the shareholder has specified in a proxy that his, her or its Common Shares are to be withheld from voting in respect thereof.

## E. APPROVAL OF 2022 STOCK OPTION PLAN

## Approval of 2022 Stock Option Plan

The Corporation's Stock Option Plan is a "rolling" stock option plan pursuant to which directors, officers, employees and consultants of the Corporation are awarded options to purchase Shares (the "**Options**").

The 2022 Stock Option Plan has been established to advance the interests of the Corporation or any of its subsidiaries and affiliates by encouraging the directors, officers, employees and consultants of the Corporation, or any of its subsidiaries or affiliates, to acquire Shares thereby increasing their proprietary interest in the Corporation, encouraging them to remain with the Corporation, or its subsidiaries or affiliates, and providing them with additional incentive in the conduct of their affairs for and on behalf of the Corporation, its subsidiaries and affiliates.

A full copy of the 2022 Stock Option Plan will be available at the Meeting for review by shareholders. Shareholders may also obtain copies of the Plan from the Corporation prior to the Meeting on written request. The following is a summary of the material terms of the Plan:

### Details of the Plan

Some key provisions of the 2022 Stock Option Plan are as follows:

(a) The aggregate number of Shares reserved for issuance under the Plan must not exceed 10% of outstanding Shares (on a nondiluted basis). The Shares in respect of which Options are not exercised shall be available for subsequent Option grants. No fractional shares may be purchased or issued thereunder;

(b) the aggregate number of Shares reserved for issuance under the Plan and granted to any one person within a 12 month period may not exceed 5% of the outstanding Shares;

(c) the issuance of Shares to insiders pursuant to the Plan within a 12 month period may not exceed 10% of the outstanding Shares;

(d) no more than an aggregate of 2% of the issued shares of the Issuer may be granted to an Employee conducting Investor Relations Activities, in any 12 month period calculated as at the date an Option is granted;

(e) the issuance of Shares to any one Consultant (as such term is defined in the Canadian Securities Exchange Corporate Finance Manual) pursuant to the Plan within a one year period may not exceed 2% of the outstanding Shares.

In the event of a participant ceasing to be a director, officer or employee of the Corporation or a subsidiary of the Corporation for any reason other than death, including the resignation or retirement of the participant as a director, officer or employee of the Corporation or the termination by the Corporation of the employment of the participant, prior to the expiry time of an Option, such Option, if vested, shall cease and terminate on the Ninetieth (90<sup>th</sup>) day following the effective date of such resignation or termination. In the event of the death of a participant on or prior to the expiry time of an Option, such Option, if vested, may be exercised as to such of the Shares in respect of which such Option has not previously been exercised (including in respect of the right to purchase Shares not otherwise vested at such time), by the legal personal representatives of the participant at any time up to and including (but not after) a date 180 days following the date of death of the participant provided that the Board may extend the date of termination for a period ending up to twelve (12) months from the date of death of the participant or the expiry time of such Option, whichever occurs first.

Pursuant to the 2022 Stock Option Plan, the Corporation can, at any time, have a number of Options outstanding equal to up to 10% of the then outstanding number of Shares. In the event of the exercise or cancellation of any Options, the Corporation could make a further grant of Options, provided that the 10% maximum is not exceeded.

The text of the resolution ratifying and approving the 2022 Stock Option Plan is as follows, subject to any amendments, variations or additions as may be approved at the Meeting:

### **RESOLVED**:

- (1) The Corporation's 2022 Stock Option Plan, is hereby approved, confirmed and ratified.
- (2) Any officer or director of the Corporation is hereby authorized and directed, for and on behalf of the Corporation, to do all things and execute and deliver all such agreements, documents and instruments necessary or desirable in connection with the foregoing resolution.

To be approved, the affirmative vote of a majority of the votes cast on the resolution is required. The Board recommends that Shareholders vote FOR the ratification and approval of the 2022 Stock Option Plan. The persons named in the accompanying form of proxy intend to vote FOR the resolution, unless otherwise instructed on a properly executed and validly deposited proxy.

### **OTHER BUSINESS**

While management of the Corporation is not aware of any business other than that mentioned in the Notice of Meeting to be brought before the Meeting for action by the shareholders, it is intended that the proxies hereby solicited will be exercised upon any other matter or proposal that may properly come before the Meeting, or any adjournments thereof, in accordance with the discretion of the persons authorized to act thereunder.

### **EXECUTIVE COMPENSATION**

### COMPENSATION DISCUSSION AND ANALYSIS

The primary objectives of the Corporation's executive compensation program are to attract, motivate and retain highly trained, experienced and committed executive officers who have the necessary skills, education, experience and personal qualities required to manage the Corporation's business for the benefit of its shareholders, and to align their success with that of the shareholders.

### Stock Based Compensation

Under the terms of the Option Plan, the Board or a committee of the Board may grant incentive stock options to the Corporation's directors, officers, employees and consultants to purchase Shares. The purpose of options is to provide a direct long-term incentive to improve shareholder value over time. The level of grant is determined by reference to standards of practice within the junior life sciences industry and the individual's level of responsibility within the Corporation.

The Corporation does not have a program or regular annual grant of options. When determining options to be allocated, a number of factors are considered, including the number of outstanding options held by an individual, the value of such options, and the total number of options available for granting.

### Salaries or Consulting Fees

Future base executive compensation, in the form of salaries or consulting fees, will provide a fixed level of compensation for discharging the specific duties and responsibilities of the executive. The Board recognizes that the size of the Corporation may prohibit executive compensation from matching those of larger companies in the mineral exploration industry. The Board also believes that long-term equity interests, in the form of options (described above), will compensate for lower base fees.

In setting the base compensation levels for individuals, consideration will be given to objective factors such as the level of responsibility, experience and expertise, as well as subjective factors such as leadership and contribution to corporate performance. Fees will be reviewed annually and adjustments may be made based upon corporate and personal performance, market conditions and the level of responsibility attributed to specific executives.

### **Summary Compensation Table**

The following table sets forth all compensation paid, payable, awarded, granted, given or otherwise provided, directly or indirectly, for the fiscal years ended December 31, 2021, December 31, 2020 December 31, 2019, to the Corporation's Directors and Named Executive Officers.

					Non-equity plan comp (\$)				
Name and Principal Position (1)	Fiscal Year Ended	Salary (\$) <sup>(1)</sup>	Share-based awards (\$)	Option based awards (\$)	Annual incentive plans (\$)	Long-term incentive plans	Pension Value (\$)	All other compensation (\$)	Total compensation (\$)
Douglas H. Unwin, <sup>(2)</sup> President, CEO, Director	2021 2020 2019	Nil Nil 22,500	Nil Nil Nil	Nil Nil 3,731	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	57,500 12,000 72,000	57,500 12,000 98,231
Derick Sinclair	2021	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
<sup>(2)</sup>	2020	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Director	2019	Nil	Nil	3,731	Nil	Nil	Nil	Nil	3,731
Robert Charlton	2021	Nil	Nil	Nil	Nil	Nil	Nil	22,000	22,000
(2) (3)(4)	2020	Nil	Nil	Nil	Nil	Nil	Nil	25,500	25,500
CFO, Director	2019	Nil	Nil	3,731	Nil	Nil	Nil	63,375	67,106
John Buckle <sup>(5)</sup> Director	2021 2020 2019	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil
Robert	2021	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
McKnight <sup>(6)</sup>	2020	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Director	2019	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Keenan Hohol <sup>(7)</sup> Director	2021 2020 2019	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil	Nil Nil Nil
Mark	2021	NA	NA	NA	NA	NA	NA	NA	NA
Van der Horst <sup>(8)</sup>	2020	NA	NA	NA	NA	NA	NA	NA	NA
<i>Former Director</i>	2019	Nil	Nil	Nil	Nil	Nil	Nil	40,000	40,000
Harold (Hardy)	2021	NA	NA	NA	NA	NA	NA	NA	NA
Forzley <sup>(9)</sup>	2020	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Former Director	2019	Nil	Nil	3,731	Nil	Nil	Nil	Nil	3,731
Tom Neumann	2021	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
(10)	2020	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Former Director	2019	Nil	Nil	3,722	Nil	Nil	Nil	10,000	13,722

### Notes:

- (1) "Perquisites" include perquisites provided to an NEO or director that are not generally available to all employees and that, in aggregate, are: (a) \$15,000, if the NEO or director's total salary for the financial year is \$150,000 or less, (b) 10% of the NEO or director's salary for the financial year is greater than \$150,000 but less than \$500,000, or (c) \$50,000 if the NEO or director's total salary for the financial year is greater than \$150,000 but less than \$500,000, or (c) \$50,000 if the NEO or director's total salary for the financial year.
- <sup>(2)</sup> Denotes Audit Committee Member
- <sup>(3)</sup> Mr. Charlton was appointed CFO on May 18, 2018.
- <sup>(4)</sup> Mr. Charlton's compensation in 2020, includes \$13,500 (2019, includes \$21,125) for bookkeeping and accounting which was paid to Charlton and Company, a company owned 100% by Mr. Charlton
- <sup>(5)</sup> John Buckle was appointed to the Board on October 16, 2020.
- <sup>(6)</sup> Robert McKnight was appointed to the Board on December 23, 2020.
- <sup>(7)</sup> Keenan Hohol was appointed to the Board on February 15, 2021.
- <sup>(8)</sup> Mark van der Horst was appointed as a director of the Issuer on February 10, 2017 and resigned as a director on August 22, 2019.
- <sup>(9)</sup> Harold Forzley was appointed as a director of the Issuer on July 7, 2018 and resigned on February 25, 2020.
- <sup>(10)</sup> Tom Neumann was appointed a director on August 12, 2019 and resigned as a director on January 14, 2021.

### Narrative Discussion

The Company does not have any contracts, agreements, plans or arrangements that provides for payments to a NEO at, following or in connection with, any termination (whether voluntary, involuntary or constructive), resignation, retirement, a change in control of the Company or a change in an NEO's responsibilities other than those described below.

### **Outstanding Share-Based Awards and Option-Based Awards**

The Company had no option-based or share-based awards outstanding for any Director and/or Executive Officer granted before or outstanding as of the most recently completed fiscal year ended December 31, 2021.

### Pension Plan Benefits

The Corporation does not have any pension plans that provide for payments of benefits at, following or in connection with retirement or provide for retirement or deferred compensation plans for the Named Executive Officers or directors.

### **Termination and Change of Control Benefits**

The Company does not have any contracts, agreements, plans or arrangements that provides for payments to a NEO at, following or in connection with any termination (whether voluntary, involuntary or constructive), resignation, retirement, a change in control of the Company or a change in an NEO's responsibilities.

## SECURITIES AUTHORIZED FOR ISSUANCE UNDER THE EQUITY COMPENSATION PLAN

## EQUITY COMPENSATION PLAN INFORMATION

The following table sets forth aggregated information as at December 31, 2021 with respect to the Stock Option Plan, which is the only compensation plan under which equity securities of the Corporation are authorized for issuance to employees or non-employees such as directors and consultants. For further information regarding the Incentive Stock Option Plan, please see "Part II – Information Concerning the Issuer – Option Plan".

	Number of securities to be issued upon exercise of outstanding options, warrants and rights	Weighted-average exercise price of outstanding options, warrants and rights	Number of securities remaining available for future issuance under equity compensation plans (excluding securities reflected in column (a))
Plan Category	(a)	(b)	(c)
Stock Option Plan	Nil	\$Nil	1,238,925
Total	Nil	\$Nil	1,238,925

## CORPORATE GOVERNANCE AND OTHER MATTERS

### **BOARD OF DIRECTORS**

There are currently six (6) directors of the Corporation:

Mr. Douglas Unwin	Mr. Derick Sinclair
Mr. Rob Charlton	Mr. Bob McKnight
Mr. John Buckle	Mr. Keenan Hohol

Four of the six directors of the Corporation are independent. Mr. Derick Sinclair, Mr. John Buckle, Mr. Keenan Hohol and Mr. Bob McKnight are considered to be independent directors since they are independent of management and free from any material

relationship with the Corporation. Mr. Douglas Unwin, and Mr. Robert Charlton are not considered to be "independent" as a result of their current positions as officers or other material relationships with the Corporation.

To facilitate the directors of the Corporation functioning independent of management, where appropriate, during regularly scheduled meetings, non-independent directors and members of management are excluded from certain discussions.

### DIRECTORSHIPS

The following directors of the Corporation are also directors of other reporting issuers (or the equivalent) as set forth below:

Name of Director	Name of Reporting Company
Derick Sinclair	Viscount Mining Corp TSXV
Keenan Hohol MA, JD	Aftermath Silver Ltd TSXV
Robert McKnight MBA, P.Eng.	NevGold Corp TSXV

The Board has not adopted a formal policy on the orientation and continuing education of new and current directors. When a new director is appointed, the Board delegates individual directors the responsibility for providing an orientation and education program for any new director. This may be delivered through informal meetings between the new directors and the Board and senior management, complemented by presentations on the main areas of the Corporation's business. When required the Board may arrange for topical seminars to be provided to members of the Board or committees of the Board. Such seminars may be provided by one or more members of the Board and management or by external professionals.

### ETHICAL BUSINESS CONDUCT

The directors encourage and promote a culture of ethical business conduct through communication and supervision as part of their overall stewardship responsibility.

In addition, some of the directors of the Corporation also serve as directors and officers of other companies, the Board must comply with the conflict of interest provisions of the *Business Corporations Act* (British Columbia), as well as the 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. Each director is required to declare the nature and extent of his interest and is not entitled to vote at meetings which involve such conflict.

### NOMINATION OF DIRECTORS

The Board performs the functions of a nominating committee with respect to appointment of directors. The Board believes that this is a practical approach at this stage of the Corporation's development. While there are not specific criteria for board membership, the Corporation attempts to attract and maintain directors with business knowledge, which assists in guiding management of the Corporation.

### COMPENSATION

The Corporation has not established a formal compensation committee. The Board of Directors reviews, as needed, compensation to directors and to officers with regards to the particular circumstances of the Corporation.

### **BOARD COMMITTEES**

### **Committees**

Committees of the Board are an integral part of the Company's governance structure. At the present time, the only standing committee is the Audit Committee. Please see the table under the heading "Election of Directors" in this Circular for disclosure of the membership of the committee.

The Committees of the Board of Directors is responsible for: (i) developing and recommending to the Board a set of corporate governance principles applicable to the Company to ensure that the Company's corporate governance system is effective in discharge of its obligations to the Company's stakeholders; (ii) identifying individuals qualified to become new Board members and to recommend to the Board new director nominees from time to time; (iii) establishing and administering a process (including a review by the full Board and discussion with management) for assessing the effectiveness of the Board as a whole and the committees of the Board; (iv) assisting the Board in overseeing the process of evaluation of the Board, its committees and individual directors; (v) establishing, administering and evaluating the compensation philosophy, policies and plans for non-employee directors and executive officers; and (vi) ensuring that the Company has in place programs to attract and develop management of the highest caliber and a process to provide for the orderly succession of management.

### ASSESSMENTS

The Board does not have any formal policies to evaluate the effectiveness of the Board, the Audit Committee and the individual directors. The Board may appoint a special committee of the directors to evaluate the Board, its committees and assess the contribution of its individual directors and to recommend any modifications to the functioning and governance of the Board and its committees. To date, the Board has not appointed any such special committees of directors to perform such analysis.

## INDEBTEDNESS OF DIRECTORS AND EXECUTIVE OFFICERS

No individual who is or, at any time during the most recently completed financial year, was a director or executive officer of the Corporation, and no person who is a proposed nominee for election as a director of the Corporation, and no associate of any such director, executive officer or proposed nominee is, or at any time since the beginning of the last completed financial year, was indebted to the Corporation or any of its subsidiaries.

### INTERESTS OF CERTAIN PERSONS IN MATTERS TO BE ACTED UPON AND INTERESTS OF INFORMED PERSONS IN MATERIAL TRANSACTIONS

Management is not aware of any material interest, direct or indirect, of any "informed person" of the Corporation, insider of the Corporation, proposed director, or any associate or affiliate of any informed person or proposed director, in any transaction since the commencement of the Corporation's most recently completed financial year or in any proposed transaction which has materially affected or would materially affect the Corporation or any of its subsidiaries. An "**informed person**" means: (i) a director or executive officer of the Corporation or of a subsidiary of the Corporation; (ii) any person or company who beneficially owns, directly or indirectly, voting securities of the Corporation or who exercises control or direction over voting securities of the Corporation; (iii) a director or officer of a company that is itself an informed person of the Corporation or of a subsidiary of the Corporation or of a subsidiary of the Corporation or officer of a subsidiary of the Corporation or officer of a subsidiary of the voting rights attached to all outstanding voting securities of the Corporation; (iii) any person who has been a director or officer of the Corporation at any time since the beginning the Corporation's last fiscal year.

#### Audit Committee

The Audit Committee is responsible for the Corporation's financial reporting process and the quality of its financial reporting. The Audit Committee is charged with the mandate of providing independent review and oversight of the Corporation's financial reporting process, the system of internal control and management of financial risks, and the audit process, including the selection, oversight and compensation of the Corporation's external auditors. The Audit Committee also assists the Board in fulfilling its responsibilities in reviewing the Corporation's process for monitoring compliance with laws and regulations and its own code of business conduct. In performing its duties, the Audit Committee maintains effective working relationships with the Board, management, and the external auditors and monitors the independence of those auditors. The Audit Committee is also responsible for reviewing the Corporation's financial strategies, its financing plans and its use of the equity and debt markets.

### **Audit Committee Charter**

The text of the Audit Committee's charter is attached as Schedule "A" to this Circular.

### **Composition of the Audit Committee**

The Audit Committee is comprised of the following members of the Board:

Name	Independent	Financial Literacy
Douglas Unwin	No <sup>(1)</sup>	Yes
Derick Sinclair	Yes	Yes
Bob McKnight	Yes	Yes

(1) Mr. Unwin is the President and Chief Executive Officer of the Company and as such is not considered independent pursuant to NI 52-110. The Audit Committee does not believe that his position materially affects the Audit Committee's independence from management of the Company.

### **Relevant Education and Experience**

In addition to each member's general business experience, the following describes the education and experience of each Audit Committee member that is relevant to the performance of his responsibilities:

### Douglas H. Unwin, B.Sc., MBA

Mr. Unwin is an experienced executive with 18 years of diverse experience. As part of his course work related to obtaining his Master of Business Administration (University of Saskatchewan, 1985) Mr. Unwin completed graduate level courses in financial accounting, cost accounting and management accounting. These courses provided him with the skills required to keep accounting records and analyze completed financial statements as well as apply accounting principles for estimates, accruals and provisions. As an employee of an international accounting firm Mr. Unwin assisted in the development of accounting systems for government, oil and gas exploration and development and mining. In order to develop these systems Mr. Unwin completed numerous in-house courses providing him with a strong understanding of the accounting principles required for a company to produce its financial statements and control its accounting records. Mr. Unwin was an Associate with Neuro Discovery Inc., a venture capital company focused on investing in development of drugs for neurological disorders. During his tenure, Mr. Unwin reviewed numerous business plans, analyzed financial statements, completed due diligence assignments and assisted in the structuring of investments. Part of the due diligence process always included an analysis of the potential investees internal controls.

#### **Derick Sinclair**

Derick began his accounting career at age 18 with a co-op program with PricewaterhouseCoopers before completing his Bachelor of Commerce (Honors) with the University of Windsor in 1982. He then joined KPMG Peat Marwick Thorne where he received his CA designation in 1985. Shortly after receiving his CA he joined BC Rail as a Treasury Analyst and worked as Manager, General Accounting and Director, Fleet Management before accepting the position as CFO of BC Rail's start-up telecommunication subsidiary Westel. While at Westel he worked with the executive team to secure the sale of the telecommunications company twice in the volatile times of telecommunications deregulation. In 2008, he formed his own consulting business and provides senior financial services to development stage companies.

### **Robert McKnight**

Mr. McKnight is a Professional Engineer and MBA with over 30 years of experience in the resource business with a wealth of knowledge in project finance, mergers and acquisitions, feasibility studies and valuations. Mr. McKnight is a geological engineer with broad experience in the mining industry with Brascan Resources, Wright Engineers, Getty Resources, TOTAL S.A., Endeavour Financial, Pincock Allen & Holt Ltd., and Wood/AMEC; and senior management roles as CFO and VP with Yukon Zinc, Selwyn Resources and most recently as CFO and Executive Vice-President - Nevada Copper. Mr. McKnight is a graduate of the University of British Columbia and Simon Fraser University with degrees in Geological Engineering and Business Administration.

#### **Reliance on Certain Exemptions**

The Company is relying on the exemption provided by section 6.1 of NI 52-110 which provides that the Company, as a venture issuer, is not required to comply with Part 3 (Composition of the Audit Committee) and Part 5 (Reporting Obligations) of NI 52-110.

### Audit Committee Oversight

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

### **Pre-Approval Policies and Procedures**

The audit committee has not adopted specific policies and procedures for the engagement of non-audit services. Subject to the requirements of NI 52-110, the engagement of non-audit services is considered by the Corporation's Board, and where applicable the audit committee, on a case-by-case basis

### **External Auditor Service Fees**

In the following table, "audit fees" are fees billed by the Corporation's external auditor for services provided in auditing the Corporation's annual financial statements for the subject year. "Audit-related fees" are fees not included in audit fees that are billed by the auditor for assurance and related services that are reasonably related to the performance of the audit or review of the Corporation's financial statements. "Tax fees" are fees billed by the auditor for professional services rendered for tax compliance, tax advice and tax planning. "All other fees" are fees billed by the auditor for products and services not included in the foregoing categories.

The fees paid by the Corporation to its auditor for the last three fiscal years ended December 31, 2021 and, 2020 and 2019.

Financial Year Ending	Audit Fees	Audit-Related Fees	Tax Fees	All Other Fees
2021	\$15,750	\$ Nil	\$ Nil	\$ Nil
2020	\$15,750	\$ Nil	\$ Nil	\$ Nil
2019	\$12,125	\$ Nil	\$ Nil	\$ Nil

### ADDITIONAL INFORMATION

Additional information relating to the Corporation may be obtained by accessing the Corporation's profile on SEDAR at www.sedar.com. Security holders may contact the Corporation at Suite 1735 – 555 Burrard Street Vancouver, B.C. V7X 1M9 to request copies of the Corporation's financial statements and management's discussion and analysis, free of charge.

Financial information is provided in the Corporation's financial statements and management's discussion and analysis for its most recently completed financial year.

### APPROVAL

The contents and the sending of this Circular have been approved by the Board.

DATED at Vancouver, British Columbia this 11<sup>th</sup> day of July 2022.

By Order of the Board of Directors of **GEOLOGICA RESOURCE CORP.** 

/s/ Douglas Unwin

Douglas Unwin President and CEO

### Schedule "A"

### Geologica Resource Corp. (the "Corporation")

### AUDIT COMMITTEE CHARTER

### I PURPOSE

The Audit Committee (the "Committee") will consist of a majority of independent directors and is appointed by the Board of Directors (the "Board") of Geologica Resource Corp. (the "Corporation") to assist the Board in fulfilling its oversight responsibilities relating to financial accounting and reporting process and internal controls for the Corporation. The Committee's primary duties and responsibilities are to:

• conduct such reviews and discussions with management and the independent auditors relating to the audit and financial reporting as are deemed appropriate by the Committee;

• assess the integrity of internal controls and financial reporting procedures of the Corporation and ensure implementation of such controls and procedures;

• ensure that there is an appropriate standard of corporate conduct including, if necessary, adopting a corporate code of ethics for senior financial personnel;

• review the quarterly and annual financial statements and management's discussion and analysis of the Corporation's financial position and operating results and report thereon to the Board for approval of same;

• select and monitor the independence and performance of the Corporation's outside auditors (the "Independent Auditors"), including attending at private meetings with the Independent Auditors and reviewing and approving all renewals or dismissals of the Independent Auditors and their remuneration; and provide oversight to related party transactions entered into by the Corporation.

The Committee has the authority to conduct any investigation appropriate to its responsibilities, and it may request the Independent Auditors as well as any officer of the Corporation, or outside counsel for the Corporation, to attend a meeting of the Committee or to meet with any members of, or advisors to, the Committee. The Committee shall have unrestricted access to the books and records of the Corporation and has the authority to retain, at the expense of the Corporation, special legal, accounting, or other consultants or experts to assist in the performance of the Committee's duties.

The Committee shall review and assess the adequacy of this Charter annually and submit any proposed revisions to the Board for approval.

In fulfilling its responsibilities, the Committee will carry out the specific duties set out in Part IV of this Charter.

# II AUTHORITY OF THE AUDIT COMMITTEE

The Committee shall have the authority to:

- (a) engage independent counsel and other advisors as it determines necessary to carry out its duties;
- (b) set and pay the compensation for advisors employed by the Committee; and
- (c) communicate directly with the internal and external auditors.

## III COMPOSITION AND MEETINGS

1. The Committee and its membership shall meet all applicable legal and listing requirements, including, without limitation, those of the *Business Corporations Act* (British Columbia) and all applicable securities regulatory authorities.

2. The Committee shall be composed of three or more directors as shall be designated by the Board from time to time. The members of the Committee shall appoint from among themselves a member who shall serve as Chair.

3. Each member of the Committee shall be "financially literate" (as defined by applicable securities laws and regulations).

4. The Committee shall meet at least quarterly, at the discretion of the Chair or a majority of its members, as circumstances dictate or as may be required by applicable legal or listing requirements. A minimum of two of the members of the Committee present either in person or by telephone shall constitute a quorum.

5. If within one hour of the time appointed for a meeting of the Committee, a quorum is not present, the meeting shall stand adjourned to the same hour on the second business day following the date of such meeting at the same place. If at the adjourned meeting, such meeting shall stand adjourned to the same hour on the second business day following the date of such meeting adjourned meeting shall stand adjourned to the same hour on the second business day following the date of such meeting at the same place. If at the second adjourned meeting a quorum as hereinbefore specified is not present, the quorum for the adjourned meeting shall consist of the members then present.

6. If and whenever a vacancy shall exist, the remaining members of the Committee may exercise all of its powers and responsibilities so long as a quorum remains in office.

7. The time and place at which meetings of the Committee shall be held, and procedures at such meetings, shall be determined from time to time by, the Committee. A meeting of the Committee may be called by letter, telephone, facsimile, email or other communication equipment, by giving at least 48 hours notice, provided that no notice of a meeting shall be necessary if all of the members are present either in person or by means of conference telephone or if those absent have waived notice or otherwise signified their consent to the holding of such meeting.

8. Any member of the Committee may participate in the meeting of the Committee by means of conference telephone or other communication equipment, and the member participating in a meeting pursuant to this paragraph shall be deemed, for purposes hereof, to be present in person at the meeting.

9. The Committee shall keep minutes of its meetings which shall be submitted to the Board. The Committee may, from time to time, appoint any person who need not be a member, to act as a secretary at any meeting.

10. The Committee may invite such officers, directors and employees of the Corporation and its subsidiaries as it may see fit, from time to time, to attend at meetings of the Committee.

11. The Board may at any time amend or rescind any of the provisions hereof, or cancel them entirely, with or without substitution.

12. Any matters to be determined by the Committee shall be decided by a majority of votes cast at a meeting of the Committee called for such purpose. Actions of the Committee may be taken by an instrument or instruments in writing signed by all of the members of the Committee, and such actions shall be effective as though they had been decided by a majority of votes cast at a meeting of the Committee called for such purpose. All decisions or recommendations of the Audit Committee shall require the approval of the Board prior to implementation.

## IV RESPONSIBILITIES

### A Financial Accounting and Reporting Process and Internal Controls

1. The Committee shall review the annual audited financial statements to satisfy itself that they are presented in accordance with applicable Canadian accounting standards and report thereon to the Board and recommend to the Board whether or not same should be approved prior to their being filed with the appropriate regulatory authorities. The Committee shall also review and approve the interim financial statements. With respect to the annual and interim financial statements, the Committee shall discuss significant issues regarding accounting principles, practices, and judgments of management with management and the Independent Auditors as and when the Committee deems it appropriate to do so. The Committee shall satisfy itself that the information contained in the annual audited financial statements is not significantly erroneous, misleading or incomplete and that the audit function has been effectively carried out.

2. The Committee shall review management's internal control report and the evaluation of such report by the Independent Auditors, together with management's response.

3. The Committee shall review the financial statements, management's discussion and analysis relating to annual and interim financial statements, annual and interim earnings press releases and any other public disclosure documents that are required to be reviewed by the Committee under any applicable laws before the Corporation publicly discloses this information.

4. The Committee shall be satisfied that adequate procedures are in place for the review of the Corporation's public disclosure of financial information extracted or derived from the Corporation's financial statements, other than the public disclosure referred to in subsection (3), and periodically assess the adequacy of these procedures.

5. The Committee shall meet no less frequently than annually with the Independent Auditors and the Chief Financial Officer or, in the absence of a Chief Financial Officer, with the officer of the Corporation in charge of financial matters, to review accounting practices, internal controls and such other matters as the Committee, Chief Financial Officer or, in the absence of a Chief Financial Officer, with the officer of the Corporation in charge of financial matters, deems appropriate.

6. The Committee shall inquire of management and the Independent Auditors about significant risks or exposures, both internal and external, to which the Corporation may be subject, and assess the steps management has taken to minimize such risks.

7. The Committee shall review the post-audit or management letter containing the recommendations of the Independent Auditors and management's response and subsequent follow-up to any identified weaknesses.

8. The Committee shall ensure that there is an appropriate standard of corporate conduct including, if necessary, adopting a corporate code of ethics for senior financial personnel.

9. The Committee shall establish procedures for:

(a) the receipt, retention and treatment of complaints received by the Corporation regarding accounting, internal accounting controls or auditing matters; and

(b) the confidential, anonymous submission by employees of the Corporation of concerns regarding questionable accounting or auditing matters.

10. The Committee shall provide oversight to related party transactions entered into by the Corporation.

### **B** Independent Auditors

1. The Committee shall be directly responsible for the selection, appointment, compensation and oversight of the Independent Auditors and the Independent Auditors shall report directly to the Committee.

2. The Committee shall be directly responsible for overseeing the work of the external auditors, including the resolution of disagreements between management and the external auditors regarding financial reporting.

3. The Committee shall pre-approve all audit and non-audit services (including, without limitation, the review of any interim financial statements of the Corporation by the Independent Auditors at the discretion of the Committee) not prohibited by law to be provided by the Independent Auditors.

4. The Committee shall monitor and assess the relationship between management and the Independent Auditors and monitor, confirm, support and assure the independence and objectivity of the Independent Auditors. The Committee shall establish procedures to receive and respond to complaints with respect to accounting, internal accounting controls and auditing matters.

5. The Committee shall review the Independent Auditor's audit plan, including scope, procedures and timing of the audit.

6. The Committee shall review the results of the annual audit with the Independent Auditors, including matters related to the conduct of the audit, and receive and review the auditor's interim review reports.

7. The Committee shall obtain timely reports from the Independent Auditors describing critical accounting policies and practices, alternative treatments of information within applicable Canadian accounting principles that were discussed with management, their ramifications, and the Independent Auditors' preferred treatment and material written communications between the Corporation and the Independent Auditors.

8. The Committee shall review fees paid by the Corporation to the Independent Auditors and other professionals in respect of audit and non-audit services on an annual basis.

9. The Committee shall review and approve the Corporation's hiring policies regarding partners, employees and former partners and employees of the present and former auditors of the Corporation.

10. The Committee shall monitor and assess the relationship between management and the external auditors, and monitor and support the independence and objectivity of the external auditors.

## C Other Responsibilities

The Committee shall perform any other activities consistent with this Charter and governing law, as the Committee or the Board deems necessary or appropriate.

Schedule "B"

# **GEOLOGICA RESOURCE CORP.**

# STOCK OPTION PLAN

Effective Date: June 15, 2022

Approved by the Board of Directors on June 15, 2022

Approved by the Shareholders on [MONTH] [DAY], 2022.

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## **STOCK OPTION PLAN**

## ARTICLE 1 PURPOSE

## 1.1 **Purpose**

The purpose of the Plan is to provide the Corporation with a share-related mechanism to attract, retain and motivate qualified Executives, Employees and Consultants of the Corporation and its Subsidiaries, to reward such of those Executives, Employees and Consultants as may be granted Options under the Plan by the Board from time to time for their contributions toward the long term goals and success of the Corporation and to enable and encourage such Executives, Employees and Consultants to acquire Shares as long term investments and proprietary interests in the Corporation.

## ARTICLE 2 INTERPRETATION

## 2.1 **Definitions**

When used herein, unless the context otherwise requires, the following terms have the indicated meanings:

"Applicable Laws" means the applicable laws and regulations and the requirements or policies of any governmental, regulatory authority, securities commission and stock exchange having authority over the Corporation or the Plan;

"**Black-Out**" means a restriction formally imposed by the Corporation, pursuant to its internal trading policies as a result of the bona fide existence of undisclosed material information, on all or any of its Participants whereby such Participants are prohibited from exercising, redeeming or settling their Options;

"Board" means the board of directors of the Corporation;

"**Business Day**" means a day, other than a Saturday or Sunday, on which the principal commercial banks in the City of Vancouver are open for commercial business during normal banking hours;

"Cashless Exercise" has the meaning set forth in Section 4.8(b);

"Cause" means:

- (a) unless the applicable Option Certificate states otherwise, with respect to any Employee, Officer or Consultant:
  - (i) if such Employee, Officer or Consultant is a party to an employment or service agreement with the Corporation or any of its Subsidiaries and such agreement provides for a definition of Cause, the definition contained therein; or
  - (ii) if no such agreement exists, or if such agreement does not define Cause, any act or omission that would entitle the Corporation to terminate the employment or service agreement of such Employee, Officer or Consultant, without notice or compensation under the common law for just cause, including, without in any way limiting its meaning under the common law: (A) the failure of the Employee, Officer or Consultant to carry out its duties properly or to comply with the rules,

policies and practices of the Corporation or any of its Subsidiaries, as applicable; (B) a material breach of any agreement with the Corporation or any of its Subsidiaries, as applicable, or a material violation of any written policy of the Corporation or any of its Subsidiaries, as applicable; (C) the indictment for or conviction of an indictable offence or any summary offence involving material dishonesty or moral turpitude; (D) a material fiduciary breach with respect to the Corporation or any of its Subsidiaries, as applicable; (E) fraud, embezzlement or similar conduct that results in or is reasonably likely to result in harm to the reputation or business of the Corporation or any of its Subsidiaries; or (F) gross negligence or willful misconduct with respect to the Corporation or any of its Subsidiaries; and

- (b) with respect to any Director, a determination by a majority of the disinterested Board members that the Director has engaged in any of the following:
  - (i) gross misconduct or neglect;
  - (ii) willful conversion of corporate funds;
  - (iii) false or fraudulent misrepresentation inducing the Director's appointment; or
  - (iv) repeated failure to participate in Board meetings on a regular basis despite having received proper notice of the meetings in advance;

"Change of Business" has the meaning attributed thereto in Policy 5.2 – *Change of Business and Reverse Takeovers*, as amended from time to time, of the TSXV Manual, and equivalent policy of the CSE;

"Change in Control" means, unless otherwise defined in the Participant's employment or service agreement or in the applicable Option Certificate, the occurrence of any one or more of the following events:

- (a) the direct or indirect acquisition or conversion from time to time of more than 20% of the issued and outstanding Shares, in aggregate, by a Person or group of Persons acting in concert, other than through an employee share purchase plan or employee share ownership plan;
- (b) a change in the composition of the Board which results in the majority of the directors of the Corporation not being individuals nominated by the Corporation's then incumbent directors; or
- (c) a merger, amalgamation, arrangement or reorganization of the Corporation with one or more corporations as a result of which, immediately following such event, the shareholders of the Corporation as a group, as they were immediately prior to such event, hold less than a majority of the outstanding Voting Shares of the surviving corporation;

"Committee" has the meaning set forth in Section 3.2;

"**Company**" means a corporation, incorporated association or organization, body corporate, partnership, trust, association or other entity other than an individual;

"Consultant" means:

- (a) a Person (other than an Executive or Employee) that:
  - (i) is engaged to provide on an ongoing bona fide basis, consulting, technical, management or other services to the Corporation or to any of its Subsidiaries, other than services provided in relation to a distribution of securities (as defined under Applicable Laws);
  - (ii) provides the services under a written contract between the Corporation or any of its Subsidiaries and the individual or the Company, as the case may be; and
  - (iii) in the reasonable opinion of the Corporation, spends or will spend a significant amount of time and attention on the affairs and business of the Corporation or of any of its Subsidiaries, or
- (b) an individual (other than a Director, Officer or Employee) employed by a Company providing management services to the Corporation, which services are required for the ongoing successful operation of the business enterprise of the Corporation;

"Corporate Policies" means any of the policies of the Corporation;

"Corporation" means Geologica Resource Corp.;

"CSE" means the Canadian Securities Exchange;

"**Date of Grant**" means, for any Option, the date specified by the Plan Administrator at the time it grants the Option (which, for greater certainty, shall be no earlier than the date on which the Board meets or otherwise acts for the purpose of granting such Option) or if no such date is specified, the date upon which the Option was granted;

"Director" means a director (as defined under Securities Laws) of the Corporation or of any of its Subsidiaries;

"**Disabled**" or "**Disability**" means a physical injury or mental incapacity of a nature which the Plan Administrator determines prevents or would prevent the Participant from satisfactorily performing the substantial and material duties of his or her position with the Corporation or any of its Subsidiaries;

"Effective Date" means the date the Plan becomes effective, which shall be upon receipt of all shareholder and Regulatory Approvals;

"Employee" means an individual who:

- (a) is considered an employee of the Corporation or any of its Subsidiaries under the Tax Act and for whom income tax, employment insurance and Canada Pension Plan deductions must be made at source;
- (b) works full-time for the Corporation or any of its Subsidiaries providing services normally provided by an employee and who is subject to the same control and direction by the Corporation or any of its Subsidiaries over the details and methods of work as an employee of the Corporation or of a Subsidiary of the Corporation, as the case may be, but for whom income tax deductions are not made at source; or
- (c) works for the Corporation or any of its Subsidiaries 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 Corporation or any of its Subsidiaries over the details and methods of work as an employee of the Corporation or any of its Subsidiaries;

"Exercise Notice" means the written notice of the exercise of an Option, in the form set out in the Option Certificate (or in such other form as may be approved by the Plan Administrator, duly executed by the Participant;

"**Exercise Period**" means the period during which a particular Option may be exercised and is the period from and including the Grant Date through to and including the Expiry Time on the Expiry Date provided, however, that no Option can be exercised unless and until all necessary Regulatory Approvals have been obtained;

"Exercise Price" means the price at which an Option is exercisable as determined in accordance with Section 4.5;

"Expiry Date" means the date the Option expires as set out in the Option Certificate or as otherwise determined in accordance with Sections 4.10, 5.1, 7.2, or Article 6;

**"Expiry Time**" means the time the Option expires on the Expiry Date, which is 5:00 p.m. local time in Vancouver, British Columbia on the Expiry Date;

"Exchange" means the CSE, TSXV and any other exchange on which the Shares are or may be listed from time to time;

"Executive" means an individual who is a Director or Officer;

"Good Reason" means any one or more of the following events occurring following a Change in Control and without the Participant's written consent:

- (a) the Participant is placed in a position of lesser stature than its current position and, is assigned duties that would result in a material change in the nature or scope of powers, authority, functions or duties inherent in such a position immediately prior to the Change in Control;
- (b) a material decrease in the Participant's base salary or a material decrease in the Participant's short-term incentive grants, long-term incentive grants, benefits, vacation or other compensation;
- (c) a requirement that the Participant relocate to a location greater than 40 kilometers from the Participant's primary work location immediately prior to the Change in Control; or
- (d) any action or event that would constitute constructive dismissal of the Participant at common law;

"Insider" means:

- (a) a Director or senior officer of the Corporation;
- (b) a Director or senior officer of a Company that is an Insider or a Subsidiary of the Corporation;

- (c) a Person that beneficially owns or controls, directly or indirectly, Voting Shares of the Corporation carrying more than 10% of the voting rights attached to the Voting Shares of the Corporation; or
- (d) the Corporation itself if it holds any of its own securities;

"**Investor Relations Service Providers**" has the meaning attributed thereto in Policy 4.4 – *Security Based Compensation*, as amended from time to time, of the TSXV Manual or equivalent policy of the CSE;

"Market Price" means the market value of the Shares as determined in accordance with Section 4.5;

"Net Exercise" has the meaning set out in Section 4.8(c);

"Officer" means an officer (as defined under Securities Laws) of the Corporation or of any of its Subsidiaries;

"**Option**" means an incentive share purchase option granted pursuant to the Plan entitling a Participant to purchase Shares of the Corporation;

"**Option Certificate**" means a certificate issued by the Corporation in the form or any one of the forms approved by the Plan Administrator, evidencing the terms and conditions on which an Option has been granted under the Plan and which need not be identical to any other such certificates;

"Outstanding Options" has the meaning ascribed to it in Section 3.7;

"**Participant**" means an Executive, Employee or Consultant to whom an Option has been granted under the Plan;

"**Person**" includes an individual, sole proprietorship, partnership, unincorporated association, unincorporated syndicate, unincorporated organization, trust, body corporate, and a natural person in his or her capacity as trustee, executor, administrator or other legal representative;

"**Personal Representative**" means: (i) in the case of a deceased Participant, the executor or administrator of the deceased duly appointed by a court or public authority having jurisdiction to do so; and (ii) in the case of a Participant who, for any reason, is unable to manage his or her affairs, the Person entitled by law to act on behalf of such Participant;

"Plan" means this Option Plan, as may be amended from time to time;

"**Plan Administrator**" means the Board, or if the administration of the Plan has been delegated by the Board to the Committee pursuant to Section 3.2, the Committee;

"Prior Plan" means the Corporation's prior stock option plan;

"**Regulatory Approvals**" means any necessary approvals of the Regulatory Authorities as may be required from time to time for the implementation, operation or amendment of the Plan or for the Options granted from time to time hereunder;

"**Regulatory Authorities**" means all Exchanges and all securities commissions or similar securities regulatory bodies having jurisdiction over the Corporation, the Plan or the Options granted from time to time hereunder;

"**Reorganization**" has the meaning attributed thereto in Policy 5.3 – *Acquisitions and Dispositions of Non-Cash Assets*, as amended from time to time, of the TSXV Manual or equivalent policy of the CSE;

"**Reverse Takeover**" has the meaning attributed thereto in Policy 5.2 – *Change of Business and Reverse Takeovers*, as amended from time to time, of the TSXV Manual or equivalent policy of the CSE ;

"**RRIF**" means a registered retirement income fund as defined in the Tax Act;

"RRSP" means a registered retirement savings plan as defined in the Tax Act;

"Securities Act" means the Securities Act (British Columbia, RSBC 1996, c. 418 as from time to time amended;

"Securities Laws" has the meaning attributed thereto in Policy 1.1 – *Interpretation*, as amended from time to time, of the TSXV Manual or equivalent policy of the CSE;

"Security Based Compensation Arrangement" for the purposes of the Plan means any option, share option plan, share incentive plan, employee share purchase plan where the Corporation provides any financial assistance or matching mechanism, stock appreciation right or any other compensation or incentive mechanism involving the issuance or potential issuance of securities from the Corporation's treasury to Executives, Employees or Consultants, including a share purchase from treasury which is financially assisted by the Corporation by way of a loan guarantee or otherwise, but for greater certainty does not involve compensation arrangements which do not involve the issuance or potential issuance of securities from the Corporation's treasury or arrangements under which compensation arrangements are settled solely in cash and/or securities purchased on the secondary market;

"Share" means one (1) common share in the capital of the Corporation as constituted on the Effective Date or after an adjustment contemplated by Article 7, such other shares or securities to which the holder of an Option may be entitled as a result of such adjustment;

"Shareholder Approval" means approval by the Corporation's shareholders in accordance with the polices of the Exchange;

"Subsidiary" has the meaning attributed thereto in the Securities Act;

"Tax Act" means the *Income Tax Act* (Canada) and its regulations thereunder, as amended from time to time;

"Termination Date" means (i) the date designated by the Participant and the Corporation or a Subsidiary of the Corporation in a written employment agreement, or other written agreement between the Participant and Corporation or a Subsidiary of the Corporation, or (ii) if no written agreement exists, the date designated by the Corporation or a Subsidiary of the Corporation, as the case may be, on which a Participant ceases to be an employee of the Corporation or a Subsidiary of the Corporation, as the case may be, provided that, in the case of the Corporation or a Subsidiary of the Corporation, as the case may be, provided that, in the case of termination of employment or termination of services by voluntary resignation by the Participant, such date shall not be earlier than the date notice of resignation was given, and "Termination Date" specifically does not mean the date of termination of any period of reasonable notice that the Corporation or a Subsidiary of the Corporation by law to provide to the Participant;

"Triggering Event" means:

- (a) the proposed dissolution, liquidation or wind-up of the Corporation;
- (b) a proposed Change in Control;
- (c) the proposed sale or other disposition of all or substantially all of the assets of the Corporation; or
- (d) a proposed material alteration of the capital structure of the Corporation which, in the opinion of the Plan Administrator, is of such a nature that it is not practical or feasible to make adjustments to the Plan or to the Options granted hereunder to permit the Plan and Options granted hereunder to stay in effect;

"TSXV" means the TSX Venture Exchange;

"TSXV Manual" means the TSXV Corporate Finance Manual;

"**Vested**" means a portion of the Option granted to the Participant which is available to be exercised by such Participant at any time and from time to time;

"Voting Share" means a security of a Company that:

- (a) is not a debt security; and
- (b) carries a voting right either under all circumstances or under some circumstances that have occurred and are continuing; and

"**VWAP**" means the volume-weighted average trading price of the Shares on the Exchange calculated by dividing the total value by the total volume of the Shares traded for the five trading days immediately preceding the exercise of the subject Option, provided that the Exchange may exclude internal crosses and certain other special terms trades from the calculation.

## 2.2 Interpretation

- (a) Whenever the Plan Administrator exercises discretion in the administration of the Plan, the term "discretion" means the sole and absolute discretion of the Plan Administrator.
- (b) As used herein, the terms "Article", "Section" and "clause" mean and refer to the specified Article, Section and clause of the Plan, respectively.
- (c) Words importing the singular include the plural and vice versa and words importing any gender include any other gender.
- (d) Unless otherwise specified, time periods within or following which any payment is to be made or act is to be done shall be calculated by excluding the day on which the period begins, including the day on which the period ends, and abridging the period to the immediately preceding Business Day in the event that the last day of the period is not a Business Day. In the event an action is required to be taken or a payment is required to be made on a day which is not a Business Day such action shall be taken or such payment shall be made by the immediately preceding Business Day.
- (e) Unless otherwise specified, all references to money amounts are to Canadian currency.

(f) The headings used herein are for convenience only and are not to affect the interpretation of the Plan.

## ARTICLE 3 ADMINISTRATION

### 3.1 Administration

Subject to and consistent with the terms of the Plan, Applicable Laws and the provisions of any charter adopted by the Board with respect to the powers, authority and operation of the Committee (as amended from time to time), the Plan will be administered by the Plan Administrator, and the Plan Administrator has sole and complete authority, in its discretion, without limitation, to:

- (a) determine the Persons who are eligible to be Participants in accordance with Section 3.4;
- (b) make grants of Options under the Plan relating to the issuance of Shares in such amounts, to such Participants and, subject to the provisions of the Plan, on such terms and conditions as it determines including without limitation:
  - (i) the time or times at which Options may be granted, including the applicable Date of Grant
  - (ii) the conditions under which an Option or any portion thereof may be granted to a Participant including, without limitation, the Expiry Date, Exercise Price and vesting schedule (which need not be identical with the terms of any other Option):
  - (iii) the consequences of a termination with respect to an Option;
  - (iv) the number of Shares subject to each Option;
  - (v) whether restrictions or limitations are to be imposed on the Shares issuable pursuant to grants of any Option, and the nature of such restrictions or limitations, if any; and
  - (vi) any acceleration of exercisability or vesting, or waiver of termination regarding any Option, based on such factors as the Plan Administrator may determine;
- (c) establish the form or forms of the Option Certificate and Exercise Notice;
- (d) amend the terms of any Option, subject to and in accordance with the terms and conditions of the Plan;
- (e) cancel, amend, adjust or otherwise change any Option under such circumstances as the Plan Administrator may consider appropriate in accordance with the provisions of the Plan, including but not limited to:
  - allowing non-Vested Options to be treated as Vested upon termination of employment or service of a Participant, as to any or all of termination, death or Disability;

- (ii) providing that the Options with respect to certain classes, types or groups of Participants will have different acceleration, forfeiture, termination, continuation or other terms than other classes, types or groups of Participants;
- (iii) providing for the continuation of any Option for such period which is not longer than 12 months from the Termination Date or 12 months from the date of death or Disability of the Participant, and upon such terms and conditions as are determined by the Plan Administrator in the event that a Participant ceases to be an Executive, Employee or Consultant, as the case may be;
- (iv) providing that Vested Options may be exercised for periods longer or different from those set forth in the Plan, subject to the applicable rules of the Exchange; and
- (v) setting any other terms for the exercise or termination of an Option upon termination of employment or service;
- (f) construe and interpret the Plan and all Option Certificates;
- (g) determine all questions arising in connection with the administration, interpretation and application of the Plan, including all questions relating to the Market Price of the Shares;
- (h) correct any defect, supply any information or reconcile any inconsistency in the Plan in such manner and to such extent as shall be deemed necessary or advisable to carry out the purposes of the Plan;
- (i) determine whether, to what extent, and under what circumstances an Option may be exercised in cash, through a cashless exercise or through net exercise pursuant to Section 4.8;
- (j) determine the duration and purposes of leaves of absence from employment or engagement by the Corporation which may be granted to Participants without constituting a termination of employment or engagement for purposes of the Plan;
- (k) authorize Persons to execute such documents and instruments as may be necessary to carry out the purposes of the Plan and grants of Options from time to time hereunder;
- (1) prescribe, amend, and rescind rules and regulations relating to the administration of the Plan; and
- (m) make all other determinations and take all other actions necessary or advisable for the implementation and administration of the Plan.

## 3.2 **Delegation to Committee**

- (a) The initial Plan Administrator shall be the Board.
- (b) To the extent permitted by Applicable Law, the Board may, from time to time, delegate to a committee of the Corporation (the "**Committee**"), consisting of not less than two of its members, all or any of the powers conferred on the Plan Administrator pursuant to the Plan, including the power to sub-delegate to any specified Directors or Officers all or any of the

powers delegated by the Board. From time to time, the Board may increase the size of the Committee and appoint additional members, remove members (with or without cause) and appoint new members in their place, fill vacancies however caused ,or remove all members of the Committee and thereafter directly administer the Plan.

(c) In the event the Board delegates to the Committee all or any of the powers conferred on the Plan Administrator pursuant to the Plan, the Committee or any sub-delegate will exercise the powers delegated to it in the manner and on the terms authorized by the delegating party. Any decision made or action taken by the Committee or any sub-delegate arising out of or in connection with the administration or interpretation of the Plan in this context is final and conclusive and binding on the Corporation and all affiliates of the Corporation, all Participants and all other Persons.

# 3.3 **Determinations Binding**

Any decision made or action taken by the Board, the Committee or any sub-delegate to whom authority has been delegated pursuant to Section 3.2 arising out of or in connection with the administration interpretation of the Plan is final, conclusive and binding on all affected Persons, including the Corporation and any of its Subsidiaries, the affected Participants and their Personal Representatives, any shareholder of the Corporation and all other Persons.

# 3.4 Eligibility

Subject to the discretion of the Plan Administrator, all Executives, Employees and Consultants are eligible to participate in the Plan. Participation in the Plan is voluntary and eligibility to participate does not confer upon any Executive, Employee or Consultant any right to receive any grant of an Option pursuant to the Plan. In addition, in order to be eligible to receive Options, in the case of Employees and Consultants, the Option Certificate to which they are a party must contain a representation of the Corporation and of such Employee or Consultant, as the case may be, that such Employee or Consultant is a bona fide Employee or Consultant of the Corporation or a Subsidiary of the Corporation, as the case may be.

## 3.5 **Board Requirements**

Any Option granted under the Plan shall be subject to the requirement that, if at any time the Corporation shall determine that the listing, registration or qualification of the Shares issuable pursuant to such Option upon any securities exchange or under any Applicable Laws of any jurisdiction, or the consent or approval of the Exchange and any securities commissions or similar securities regulatory bodies having jurisdiction over the Corporation is necessary as a condition of, or in connection with, the grant or exercise of such Option or the issuance or purchase of Shares thereunder, such Option may not be accepted or exercised in whole or in part unless such listing, registration, qualification, consent or approval shall have been effected or obtained on conditions acceptable to the Board. Nothing herein shall be deemed to require the Corporation to apply for or to obtain such listing, registration, qualification, consent or approval. Participants shall, to the extent applicable, cooperate with the Corporation in complying with such legislation, rules, regulations and policies.

## 3.6 Liability Limitation and Indemnification

No member of the Board or the Committee shall be liable for any action or determination taken or made in good faith in the administration, interpretation, construction or application of the Plan or any Option Certificate or any Option granted hereunder.

# 3.7 Total Shares Subject to Options

Subject to adjustment pursuant to Article 7, the number of Shares hereby reserved for issuance to Participants under the Plan shall not exceed 10% of the number of Shares which are issued and outstanding on the particular date of grant of Options. There are Nil Options (the "**Outstanding Options**") outstanding on the date hereof which were granted under the Prior Plan, which will remain in full force and effect in accordance with their terms. The number of Shares issuable upon exercise of the Outstanding Options shall be included in the calculation of the maximum number of Shares issuable pursuant to Options. Any Shares subject to an Option which has been granted under the Plan and which has been cancelled, terminated, surrendered, forfeited or expired without having been exercised as provided for in the Plan shall again be available under the Plan.

## 3.8 Limits on Options

Notwithstanding anything in the Plan, if the Corporation is listed on the Exchange, the following limitations shall apply to the Plan and all Options thereunder so long as such limitations are required by the Exchange:

- (a) unless disinterested Shareholder Approval is obtained in accordance with the policies of the Exchange (or unless permitted otherwise by the policies of the Exchange):
  - the maximum number of Shares that may be issued to any one Participant (and where permitted pursuant to the policies of the Exchange, any Company that is wholly-owned by the Participant) under the Plan, together with all of the Corporation's other Security Based Compensation Arrangements, within a 12-month period, may not exceed 5% of the issued Shares calculated on the Date of Grant;
  - (ii) the maximum number of Shares that may be issued to Insiders (as a group) under the Plan, together with all of the Corporation's other Security Based Compensation Arrangements, within a 12-month period, may not exceed 10% of the issued Shares calculated on the Date of Grant; and
  - (iii) the maximum number of Shares that may be issued to Insiders (as a group) under the Plan, together with all of the Corporation's other Security Based Compensation Arrangements, may not exceed 10% of the issued Shares at any time;
- (b) the maximum number of Shares that may be issued to any one Consultant under the Plan, together with all of the Corporation's other Security Based Compensation Arrangements, within a 12-month period, may not exceed 2% of the issued Shares calculated on the Date of Grant;
- (c) the maximum number of Shares issuable pursuant to Options which may be granted within any 12-month period to Investor Relations Service Providers (as a group) must not exceed 2% of the issued Shares calculated on the Date of Grant;
- (d) Options granted to Investor Relations Service Providers must vest in stages over 12 months with no more than 25% of the Options vesting in any three month period; and
- (e) any Options granted to a Participant who ceases to be a Participant under the Plan for any reason whatsoever shall terminate at a date no later than 12 months from the date such Participant ceases to be a Participant under the Plan.

## 3.9 **Option Certificates**

Each Option under the Plan will be evidenced by an Option Certificate. Each Option Certificate will be subject to the applicable provisions of the Plan and will contain such provisions as are required by the Plan and any other provisions that the Plan Administrator may direct.

## 3.10 Non-transferability of Options

Except to the extent that certain rights may pass to a beneficiary or Personal Representative upon death of a Participant by will or as required by law, no Option is assignable or transferable.

## 3.11 **Resale Restrictions**

Any Shares issued by the Corporation upon exercise or settlement of an Option are subject to any resale and trading restrictions in effect pursuant to Applicable Laws and the policies of the Exchange, and the Corporation shall be entitled to place any restriction or legend on any certificates representing such Shares accordingly. Any Option Certificate will bear the following legend, if required pursuant to the policies of the Exchange:

"Without prior written approval of the Exchange and compliance with all applicable securities legislation, the securities represented by this certificate, and any securities issued upon exercise hereof, may not be sold, transferred, hypothecated or otherwise traded on or through the facilities of the Exchange or otherwise in Canada or to or for the benefit of a Canadian resident until [NTD: The date that is four months and one day after the date of the grant of the Option will be inserted]."

Any certificate representing Shares issued pursuant to an exercise of an Option before the date that is four month and one day after the date of grant of an Option will bear the following legend, if required pursuant to the policies of the Exchange:

"Without prior written approval of the 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 Exchange or otherwise in Canada or to or for the benefit of a Canadian resident until [NTD: The date that is four months and one day after the date of the grant of the Option will be inserted]."

## ARTICLE 4 OPTIONS

## 4.1 **Granting of Options**

The Plan Administrator may, from time to time, subject to Corporate Policies, the provisions of the Plan and such other terms and conditions as the Plan Administrator may determine, grant Options to any Participant, and in doing so, may, without limitation, in its discretion, (a) designate the Participants who may receive Options under the Plan, (b) fix the number of Options to be granted to each Participant and the date or dates on which such Options shall be granted, and (c) determine the relevant conditions and vesting schedules in respect of any Options.

# 4.2 **Options Account**

All Options received by a Participant shall be credited to an account maintained for the Participant on the books of the Corporation as of the Date of Grant. The terms and conditions of each Option grant shall be evidenced by an Option Certificate.

# 4.3 **Exercise Period of Options**

Subject to Sections 4.10, 5.1, and 7.4 and Article 6, the Date of Grant and the Expiry Date of an Option shall be the dates fixed by the Plan Administrator at the time the Option is granted and shall be set out in the Option Certificate issued in respect of such Option, provided that the duration of such Option will not exceed the maximum term permitted by each organized trading facility on which the Shares are listed, being 10 years for the TSXV from the Date of Grant of such Option (subject to extension where the Expiry Date is within a Black-Out period pursuant to Section 5.1).

# 4.4 Number of Shares under an Option

The number of Shares which may be purchased pursuant to an Option shall be determined by the Plan Administrator and shall be set out in the Option Certificate issued in respect of the Option.

# 4.5 **Exercise Price of an Option**

The Exercise Price at which a Participant may purchase a Share upon the exercise of an Option shall be determined by the Plan Administrator and shall be set out in the Option Certificate issued in respect of the Option. The Exercise Price shall not be less than the Market Price of the Shares as of the Date of Grant. The Market Price of the Shares for a particular Date of Grant shall be determined as follows:

- (a) for each organized trading facility on which the Shares are listed, Market Price will be:
  - (i) the closing trading price of the Shares on the day immediately preceding the issuance of the news release announcing the grant of the Option, or
  - (ii) if, in accordance with the policies of the TSXV, the Corporation is not required to issue a news release to announce the grant and exercise price of the Option, the closing trading price of the Shares on the day immediately preceding the Date of Grant,
  - (iii) A Listed Issuer on the CSE must post the notice of stock option grant or amendment (CSE Form 11) immediately following each grant of stock options by the Listed Issuer.

and may be less than this price if it is within the discounts permitted by the Exchange and applicable Regulatory Authorities;

- (b) if the Shares are listed on more than one organized trading facility, the Market Price shall be the Market Price as determined in accordance with subparagraph (a) above for the primary organized trading facility on which the Shares are listed, as determined by the Plan Administrator, subject to any adjustments as may be required to secure all necessary Regulatory Approvals;
- (c) if the Shares are listed on one or more organized trading facilities but have not traded during the ten trading days immediately preceding the Grant Date, then the Market Price will be, subject to any adjustments as may be required to secure all necessary Regulatory Approvals, such value as is determined by the Plan Administrator; and

(d) if the Shares are not listed on any organized trading facility, then the Market Price will be, subject to any adjustments as may be required to secure all necessary Regulatory Approvals, such value as is determined by the Plan Administrator to be the fair value of the Shares, taking into consideration all factors that the Plan Administrator deems appropriate, including, without limitation, recent sale and offer prices of the Shares in private transactions negotiated at arms' length.

Notwithstanding anything else contained herein, in no case will the Market Price be less than the minimum prescribed by each of the organized trading facilities that would apply to the Corporation on the Date of Grant in question.

# 4.6 **Vesting of Options and Acceleration**

Subject to the limitations in Section 3.8 and all applicable Regulatory Rules, the vesting schedule for an Option, if any, shall be determined by the Plan Administrator and shall be set out in the Option Certificate issued in respect of the Option. The Plan Administrator may elect, at any time, to accelerate the vesting schedule of one or more Options including, without limitation, on a Triggering Event, and such acceleration will not be considered an amendment to the Option in question requiring the consent of the Plan.

# 4.7 Additional Terms

Subject to all applicable Regulatory Rules and all necessary Regulatory Approvals, the Plan Administrator may attach additional terms and conditions to the grant of a particular Option, such terms and conditions to be set out in the Option Certificate. The Option Certificates will be issued for convenience only, and in the case of a dispute with regard to any matter in respect thereof, the provisions of the Plan and the records of the Corporation shall prevail over the terms and conditions in the Option Certificate.

# 4.8 **Exercise of Options**

An Option may be exercised only by the Participant or the Personal Representative of any Participant. A Participant or the Personal Representative of any Participant may exercise an Option in whole or in part at any time and from time to time during the Exercise Period up to the Expiry Time on the Expiry Date by delivering to the Plan Administrator the required Exercise Notice, the applicable Option Certificate and one of following forms of consideration, subject to Applicable Laws:

- (a) *Cash Exercise* Consideration may be paid by a Participant sending a wire transfer, certified cheque or bank draft payable to the Corporation in an amount equal to the aggregate Exercise Price of the Shares then being purchased pursuant to the exercise of the Option.
- (b) Cashless Exercise Subject to approval from the Plan Administrator and further subject to the Shares being traded on the Exchange, consideration may be paid by a Participant as follows: (i) a brokerage firm loans money to the Participant in order for the Participant to exercise Options to acquire the underlying Shares (the "Loan"); (ii) the brokerage firm then sells a sufficient number of Shares to cover the Exercise Price of the Options that were exercised by the Participant in order to repay the Loan; and (iii) the brokerage firm receives an equivalent number of Shares from the exercise of the Options and the Participant receives the balance of the Shares or the cash proceeds from the balance of such Shares.

(c) *Net Exercise* - Subject to approval from the Plan Administrator and further subject to the Shares being traded on the Exchange, consideration may be paid by reducing the number of Shares otherwise issuable under the Options such that, in lieu of a cash payment to the Corporation, a Participant, excluding Investor Relations Service Providers, only receives the number of Shares that is equal to the quotient obtained by dividing: (i) the product of the number of Options being exercised multiplied by the difference between the VWAP of the underlying Shares and the Exercise Price of the subject Options, by (ii) the VWAP of the underlying Shares.

In the event of a Cashless Exercise or Net Exercise, the number of Options exercised, surrendered or converted, and not the number of Shares actually issued by the Corporation, must be included in calculating the limits set forth in Sections 3.7, 3.8(a), 3.8(b) and 3.8(c).

## 4.9 Issue of Share Certificates or Direct Registration Statements

As soon as reasonably practicable following the receipt of the Exercise Notice, the Plan Administrator shall cause to be delivered to the Participant a certificate or direct registration statement for the Shares so purchased. If the number of Shares so purchased is less than the number of Shares subject to the Option Certificate surrendered, the Plan Administrator shall also provide a new Option Certificate for the balance of Shares available under the Option to the Participant concurrent with delivery of the certificate or direct registration statement for the Shares.

## 4.10 **Termination of Options**

Subject to such other terms or conditions that may be attached to Options granted hereunder, a Participant may exercise an Option in whole or in part at any time and from time to time during the Exercise Period. Any Option or part thereof not exercised within the Exercise Period shall terminate and become null, void and of no effect as of the Expiry Time on the Expiry Date. The Expiry Date of an Option shall be the earlier of the date so fixed by the Plan Administrator at the time the Option is granted as set out in the Option Certificate and the date established, if applicable, pursuant to Article 6.

## ARTICLE 5 ADDITIONAL OPTION TERMS

## 5.1 Black-Out Period

If the Expiry Date for an Option occurs during the Black-Out period, then, notwithstanding any other provision of the Plan, the Option shall be extended no more than ten Business Days after the date the Black-Out is lifted by the Corporation, unless the delayed expiration would result in tax penalties or the Participant or the Corporation is subject to a cease trade order in respect of the Corporation's securities.

## 5.2 Withholding Taxes

The granting, vesting or exercise of each Option under the Plan is subject to the condition that if at any time the Plan Administrator determines, in its discretion, that the satisfaction of withholding tax or other withholding liabilities is necessary or desirable in respect of such grant, vesting or exercise, such action is not effective unless such withholding has been effected to the satisfaction of the Plan Administrator. In such circumstances, the Plan Administrator may require that a Participant pay to the Corporation the minimum amount as the Corporation or a Subsidiary of the Corporation is obliged to remit to the relevant taxing authority in respect of the granting, vesting or exercise of the Option. Any such additional payment is due no later than the date on which such amount with respect to the Option is required to be remitted to the relevant tax authority by the Corporation or a Subsidiary of the Corporation, as the case may be. Alternatively, and subject to any requirements or limitations under applicable law, the Corporation may (a) withhold such amount from any remuneration or other amount payable by the Corporation or a Subsidiary of the Corporation to the Participant, (b) require the sale of a number of Shares issued upon exercise or vesting of such Option and the remittance to the Corporation of the net proceeds from such sale sufficient to satisfy such amount or (c) enter into any other suitable arrangements for the receipt of such amount. For greater certainty, the application of this Section 5.2 to any granting, vesting or exercise of an Option shall not conflict with the policies of the Exchange that are in effect at the relevant time and the Corporation will obtain prior Exchange acceptance and/or shareholder approval of any application of this Section 5.2 if required pursuant to such policies.

Participants (or their beneficiaries) shall be responsible for all taxes with respect to any Options granted under the Plan, whether arising as a result of the grant or payment in respect of the Option or otherwise. The Corporation, the Plan Administrator and the Board make no guarantees to any Person regarding the tax treatment of an Option or issuances of Shares and none of the Corporation, the Board, the Plan Administrator or any of the Executives, Employees, Consultants, agents, advisors or representatives of the Corporation or the Subsidiary of the Corporation shall have any liability to a Participant with respect thereto.

# 5.3 **Recoupment**

Notwithstanding any other terms of the Plan, Options may be subject to potential cancellation, recoupment, rescission, payback or other action in accordance with the terms of any clawback, recoupment or similar policy adopted by the Corporation or a Subsidiary of the Corporation and in effect at the Date of Grant of the Option, or as otherwise required by law or the rules of the Exchange. The Plan Administrator may at any time waive the application of this Section 5.3 to any Participant or category of Participants.

## 5.4 **No Other Benefit**

- (a) No amount will be paid to, or in respect of, a Participant under the Plan to compensate for a downward fluctuation in the price of a Share or the value of any Option granted, nor will any other form of benefit be conferred upon, or in respect of, a Participant for such purpose.
- (b) The Corporation makes no representations or warranties to Participants with respect to the Plan or any Options whatsoever. Participants are expressly advised that the value of any Options issued pursuant to the Plan will fluctuate as the trading price of the Shares fluctuates.
- (c) In seeking the benefits of participation in the Plan, the Participant shall exclusively accept all risks associated with a decline in the trading price of the Shares and all other risks associated with the holding of any Options.

# ARTICLE 6 TERMINATION OF EMPLOYMENT OR SERVICES

## 6.1 **Termination of Participant**

Subject to Article 7 and unless otherwise determined by the Plan Administrator or as set forth in an Option Certificate:

(a) where a Participant's employment or services are terminated by the Corporation or a Subsidiary of the Corporation for Cause, then each Option held by the Participant that has

not Vested as of the Termination Date is immediately forfeited and cancelled as of the Termination Date. The Plan Administrator, in its discretion, shall determine the effect of all matters and questions relating to whether a Participant has been discharged for Cause. In addition, where a Participant's employment or services are terminated by the Corporation or a Subsidiary of the Corporation for Cause, the Plan Administrator may, in its discretion, determine that all Options held by the Participant that have Vested as of the Termination Date shall immediately become forfeited, cancelled, null and void, failing which, all Options held by the Participant that have Vested as of the exercisable in accordance with Section 4.8 at any time during the period that terminates on the earlier of: (i) the Expiry Date; (ii) a date determined by the Plan Administrator in its discretion; and (iii) the first anniversary of the Termination Date. Any Option that remains unexercised shall be immediately forfeited upon the termination of such period;

- (b) where a Participant ceases to hold office or his or her position, as applicable, by reason of voluntary resignation by the Participant, then each Option held by the Participant that has not Vested as of the Termination Date is immediately forfeited and cancelled as of the Termination Date. All Options held by the Participant that have Vested as of the Termination Date shall be exercisable in accordance with Section 4.8 at any time during the period that terminates on the earlier of: (i) the Expiry Date; (ii) a date determined by the Plan Administrator in its discretion; and (iii) the first anniversary of the Termination Date. Any Option that remains unexercised shall be immediately forfeited upon the termination of such period;
- (c) where a Participant's employment or services are terminated by the Corporation or a Subsidiary of the Corporation without Cause (whether such termination occurs with or without any or adequate reasonable notice, or with or without any or adequate compensation in lieu of such reasonable notice); then:
  - (i) a portion of any Options held by the Participant that are not yet Vested shall immediately vest, with such portion to be equal to the number of unvested Options multiplied by a fraction the numerator of which is the number of days between the Date of Grant and the Termination Date and the denominator of which is the number of days between the Date of Grant and the date the unvested Options were originally scheduled to vest. For clarity and by way of example, if a Participant's employment is terminated 400 days following the Date of Grant and unvested Options were originally scheduled to vest 600 days from the Date of Grant, twothirds of the unvested Options will immediately vest;
  - (ii) subject to Section 6.1(c)(i), any Options held by the Participant that are not yet Vested at the Termination Date after the application of Section 6.1(c)(i) shall be immediately forfeited to the Corporation; and
  - (iii) any Options held by the Participant that have Vested as of the Termination Date or Vested pursuant to Section 6.1(c)(i) shall be settled in accordance with Section 4.8 at any time during the period that terminates on the earlier of: (i) the Expiry Date;
    (ii) a date determined by the Plan Administrator in its discretion; and (iii) the first anniversary of the Termination Date. Any Option that remains unexercised shall be immediately forfeited upon the termination of such period;
- (d) notwithstanding that such date may be prior to the Termination Date, a Participant's eligibility to receive further grants of Options under the Plan ceases as of the date that: (i)

the Corporation or a Subsidiary of the Corporation, as the case may be, provides the Participant with written notification that the Participant's employment or services are terminated in the circumstances contemplated by this Section 6.1, or (ii) the Participant provides the Corporation or a Subsidiary of the Corporation, as the case may be, with written notification of the Participant's voluntary resignation;

(e) unless the Plan Administrator, in its discretion, otherwise determines, at any time and from time to time, Options shall not be affected by a change of employment agreement or arrangement, or directorship within or among the Corporation or a Subsidiary of the Corporation for so long as the Participant continues to be an Executive, Employee or Consultant, as applicable, of the Corporation or a Subsidiary of the Corporation.

## 6.2 Leave of Absence

If a Participant is on sick leave or other bona fide leave of absence, such Participant shall continue to be deemed a "Participant" for the purposes of an outstanding Option during the period of such leave, provided that it does not exceed 90 days (or such longer period as may be determined by the Plan Administrator in its discretion). If the period of leave exceeds 90 days (or such longer period as may be determined by the Plan Administrator in its discretion), the relationship shall be deemed to have been terminated by the Plan Administrator of the 91st day (or the first day immediately following any period of leave in excess of 90 days as approved by the Plan Administrator) of such leave, unless the Participant's right to reemployment or reengagement of services with the Corporation or a Subsidiary of the Corporation, as applicable, is guaranteed by statute or contract.

## 6.3 **Death or Disability**

Where a Participant's employment or services are terminated by reason of the death of the Participant or the Participant becomes Disabled, then each Option held by the Participant that has not Vested as of the date of the death or Disability, as applicable, of such Participant shall vest on such date, and be exercisable in accordance with Section 4.8 at any time during the period that terminates on the earlier of: (i) the Expiry Date; and (ii) first anniversary of the date of the death or Disability of the Participant. Any Option that remains unexercised shall be immediately forfeited upon the termination of such period. A Participant's eligibility to receive further grants of Options under the Plan ceases as of the date of the death or Disability of the Participant.

## 6.4 **Discretion to Permit Acceleration**

Notwithstanding the provisions of this Article 6, subject to any necessary Regulatory Approvals and, in the case of Options granted to Investor Relations Service Providers, Section 3.8(d) and Section 4.6, the Plan Administrator may, in its discretion, at any time prior to, or following the events contemplated in Article 6, permit the acceleration of vesting of any or all Options, all in the manner and on the terms as may be authorized by the Plan Administrator, and if such discretion is taken and the vesting of any or all Options occurs, then such Options will be exercised in accordance with Section 4.8.

## ARTICLE 7 EVENTS AFFECTING THE CORPORATION

## 7.1 **Change in Control**

Except as may be set forth in an employment agreement or other written agreement between the Corporation or a Subsidiary of the Corporation and the Participant and subject to any necessary Regulatory Approvals:

- (a) Unless determined otherwise by the Plan Administrator, if within 12 months following the completion of a transaction resulting in a Change in Control, (i) a Participant's employment or directorship is terminated by the Corporation or a Subsidiary of the Corporation without Cause or (ii) a Participant resigns for Good Reason, without any action by the Plan Administrator, the vesting of all Options held by such Participant shall immediately accelerate and vest on the date of such Participant's termination or resignation for Good Reason and the Options shall be exercisable in accordance with Section 4.8 at any time during the period that terminates on the earlier of: (i) the Expiry Date; (ii) a date determined by the Plan Administrator in its discretion; and (iii) the first anniversary of the Termination Date. Any Option that remains unexercised shall be immediately forfeited upon the termination of such period.
- (b) Notwithstanding Section 7.1(a), the Plan Administrator may, without the consent of any Participant, and subject to prior Exchange acceptance pursuant to Section 8.2(a), as applicable, take such steps as it deems necessary or desirable in connection with a Change in Control, including, without limitation, to cause: (i) the conversion or exchange of any outstanding Options into or for, rights or other securities of substantially equivalent value (or greater value), as determined by the Plan Administrator in its discretion, in any entity participating in or resulting from a Change in Control; (ii) outstanding Options to vest and become realizable, or payable; (iii) restrictions applicable to an Option to lapse, in whole or in part prior to or upon consummation of such Change in Control, and, to the extent the Plan Administrator determines, terminate upon or immediately prior to the effectiveness of such Change in Control; (iv) the termination of an Option in exchange for an amount of cash and/or property, if any, equal to the amount that would have been attained upon the settlement of such Option or realization of the Participant's rights as of the date of the occurrence of the transaction (and, for the avoidance of doubt, if as of the date of the occurrence of the transaction the Plan Administrator determines in good faith that no amount would have been attained upon the settlement of such Option or realization of the Participant's rights, then such Option may be terminated by the Corporation without payment); (v) the replacement of such Option with other rights or property selected by the Board in its discretion; or (vi) any combination of the foregoing. In taking any of the actions permitted under this Section 7.1(a), the Plan Administrator will not be required to treat all Options similarly in the transaction.

# 7.2 Triggering Events

Subject to any necessary Regulatory Approvals and notwithstanding any other provisions of the Plan or any Option Certificate, the Plan Administrator may, without the consent of the Participant in question cause all or a portion of any of the Options granted under the Plan to terminate upon the occurrence of a Triggering Event, provided that the Corporation must give written notice to the Participant in question not less than 10 days prior to the consummation of a Triggering Event so as to permit the Participant the opportunity to exercise the Vested portion of the Options prior to such termination. Upon the giving of such notice and subject to any necessary Regulatory Approvals, all Options or portions thereof granted under the Plan which the Corporation proposes to terminate shall become immediately exercisable notwithstanding any contingent vesting provision to which such Options may have otherwise been subject.

# 7.3 **Reorganization of Corporation's Capital**

Should the Corporation effect a subdivision or consolidation of Shares or any similar capital reorganization or a payment of a stock dividend (other than a stock dividend that is in lieu of a cash dividend), or should any other change be made in the capitalization of the Corporation that does not constitute a Change in

Control, or in the event of an amalgamation, combination, arrangement, merger or other transaction or reorganization involving the Corporation and occurring by exchange of Shares, by sale or lease of assets or otherwise, that does not constitute a Change in Control, that would warrant the amendment or replacement of any existing Options in order to adjust the number of Shares that may be acquired on the vesting of outstanding Options and/or the terms of any Option in order to preserve proportionately the rights and obligations of the Participants holding such Options, the Plan Administrator may, subject to the prior approval of the Exchange, if required, authorize such steps to be taken as it may consider to be equitable and appropriate to that end, including, but not limited to, permitting the immediate vesting of any unvested Options and amending the Exercise Price payable per Share.

# 7.4 Assumptions of Options in Acquisitions

Notwithstanding any other provision of the Plan, in connection with a Reverse Takeover, a Change of Business, a Reorganization or an acquisition, subject to Exchange acceptance, security based compensation of a target Company may be cancelled and replaced with substantially equivalent Options under the Plan without shareholder approval, provided that: (a) the number of Shares issuable pursuant to the Options (and their applicable exercise price) is adjusted in accordance with the share exchange ratio applicable to the particular transaction, regardless of whether the adjusted exercise price is below the current Market Price; and (b) any other applicable policies of the Exchange have been complied with.

# 7.5 No Restriction on Action

The existence of the Plan and of any Options granted hereunder shall not affect, limit or restrict in any way the right or power of the Corporation, the Board or the Corporation's shareholders to make or authorize any adjustment, recapitalization, reorganization or other change in the Corporation's capital structure or its business, or any amalgamation, combination, merger or consolidation involving the Corporation or to create or issue any bonds, debentures, shares or other securities of the Corporation or the rights and conditions attaching thereto or to affect the dissolution or liquidation of the Corporation or any sale or transfer of all or any part of its assets or business, or any other corporate act or proceeding, whether of a similar nature or otherwise. No Participant or any other Person shall have any claim against any member of the Committee or the Corporation or any Employees, Officers or agents of the Corporation as a result of any such action.

## 7.6 Issue by Corporation of Additional Shares

Except as expressly provided in this Article 7, neither the issue by the Corporation of shares of any class or securities convertible into or exchangeable for shares of any class, nor the conversion or exchange of such shares or securities, affects, and no adjustment by reason thereof is to be made with respect to the number of Shares that may be acquired as a result of a grant of Options.

## 7.7 Fractions

No fractional Shares will be issued pursuant to an Option. Accordingly, if, as a result of any adjustment under this Article 7, a Participant would become entitled to a fractional Share, the Participant has the right to acquire only the adjusted number of full Shares (rounded down to the nearest whole number) and no payment or other adjustment will be made with respect to the fractional Shares, which shall be disregarded.

## ARTICLE 8 AMENDMENT, SUSPENSION OR TERMINATION OF THE PLAN

# 8.1 **Discretion of the Plan Administrator**

Subject to any Regulatory Approvals, including, where required, the approval of the Exchange and to Section 8.2, the Plan Administrator may, from time to time, without notice to or approval of the Participants or of the shareholders of the Corporation, amend, modify, change, suspend or terminate the Plan or any Options granted pursuant to the Plan as it, in its discretion, determines appropriate, provided, however, that, no such amendment, modification, change, suspension or termination of the Plan or any Options granted hereunder may materially impair any rights of a Participant or materially increase any obligations of a Participant under the Plan without the consent of the Participant, unless the Plan Administrator determines such adjustment is required or desirable in order to comply with any Applicable Laws or Exchange requirements or as otherwise set out in the Plan.

## 8.2 **Amendment of Option or Plan**

Notwithstanding Section 8.1 and subject to any rules of the Exchange, if the Corporation is listed on the Exchange, the following limitations shall apply to the Plan and all Options thereunder so long as such limitations are required by the Exchange:

- (a) any adjustment to Options, other than in connection with a security consolidation or security split, is subject to the prior acceptance of the Exchange;
- (b) any amendment to the Plan is subject to the prior acceptance of the Exchange, except for amendments to: (i) reduce the number of Shares that may be issued under the Plan, (ii) increase the Exercise Price of Options, or (iii) cancel Options;
- (c) subject to any rules of the Exchange, approval of shareholders of the Corporation shall be required for any amendment to the Plan except for amendments to: (i) fix typographical errors, and (ii) clarify existing provisions of the Plan and which do not have the effect of altering the scope, nature and intent of such provisions; and
- (d) any reduction in the Exercise Price of an Option, or extension to the Expiry Date of an Option, held by an Insider at the time of the proposed amendment is subject to disinterested shareholder approval in accordance with the policies of the Exchange.

## ARTICLE 9 MISCELLANEOUS

# 9.1 Legal Requirement

The Corporation is not obligated to grant any Options, issue any Shares or other securities, make any payments or take any other action if, in the opinion of the Plan Administrator, in its discretion, such action would constitute a violation by a Participant or the Corporation of any provision of any applicable statutory or regulatory enactment of any government or government agency or the requirements of any Exchange upon which the Shares may then be listed.

# 9.2 **Rights of Participant**

No Participant has any claim or right to be granted an Option and the granting of any Option is not to be

construed as giving a Participant a right to remain as an Executive, Employee or Consultant of the Corporation or a Subsidiary of the Corporation. Neither the Participant nor such Participant's Personal Representatives shall have any rights whatsoever as a shareholder of the Corporation in respect of Shares issuable pursuant to any Option until the allotment and issuance to such Participant or the liquidator, executor or administrator, as the case may be, of the estate of such Participant, of certificates representing such Shares (or in the case of Shares issued in uncertificated form, receipt of evidence of a book position on the register of the shareholders of the Corporation maintained by the transfer agent and registrar of the Corporation).

# 9.3 **Conflict**

In the event of any conflict between the provisions of the Plan and the provisions of an Option Certificate, an employment agreement or another written agreement between the Corporation or a Subsidiary of the Corporation and a Participant, the provisions of the Plan shall govern.

# 9.4 Anti-Hedging Policy

By accepting the Option, each Participant acknowledges that he or she is restricted from purchasing financial instruments such as prepaid variable forward contracts, equity swaps, collars, or units of exchange funds that are designed to hedge or offset a decrease in market value of Options.

# 9.5 No Guarantee of Tax Consequences

Neither the Plan Administrator nor the Corporation makes any commitment or guarantee that any specific tax treatment will apply or be available to the Participants.

## 9.6 **Participant Information**

Each Participant shall provide the Corporation with all information (including personal information) required by the Corporation in order to administer the Plan. Each Participant acknowledges that information required by the Corporation in order to administer the Plan may be disclosed to any custodian appointed in respect of the Plan and other third parties, and may be disclosed to such Persons (including Persons located in jurisdictions other than the Participant's jurisdiction of residence), in connection with the administration of the Plan. Each Participant consents to such disclosure and authorizes the Corporation to make such disclosure on the Participant's behalf.

# 9.7 **Participation in the Plan**

The participation of any Participant in the Plan is entirely voluntary and not obligatory and shall not be interpreted as conferring upon such Participant any rights or privileges other than those rights and privileges expressly provided in the Plan. In particular, participation in the Plan does not constitute a condition of employment or engagement nor a commitment on the part of the Corporation to ensure the continued employment or engagement of such Participant.

## 9.8 Successors and Assigns

The Plan shall be binding on all successors and assigns of the Corporation and its affiliates.

## 9.9 Severability

The invalidity or unenforceability of any provision of the Plan shall not affect the validity or enforceability

of any other provision and any invalid or unenforceable provision shall be severed from the Plan.

# 9.10 Notices

All written notices to be given by the Participant to the Corporation shall be delivered by (a) hand or courier, with all fees and postage prepaid, addressed using the information specified below, or designated otherwise by the Corporation in writing; or (b) email to the email address that the parties regularly use to correspond with one another or to any other email address specified by the Corporation in writing to the Participant:

Geologica Resource Corp. Suite 1735 Two Bentall Centre 555 Burrard Street Vancouver, BC, V7X 1M9 Attention: Corporate Secretary

Such notices are, if delivered by hand or by courier, deemed to have been given by the sender and received by the addressee at the time of delivery. Any notice sent by email will be deemed to have been given by the sender and received by the addressee on the first Business Day after it was transmitted. Any notice given by either the Participant or the Corporation is not binding on the recipient thereof until received.

# 9.11 Effective Date and Replacement

The Plan shall become effective upon the receipt of all required shareholder and regulatory approvals, being the Effective Date, and will replace the Prior Plan. All awards granted under the Prior Plan and which remain outstanding at the Effective Date will remain in full force and effect in accordance with their terms; however, following the Effective Date, no additional grants shall be made under the Prior Plan, and the Prior Plan will terminate on the date upon which no further Outstanding Options remain outstanding.

## 9.12 Governing Law

The Plan and all matters to which reference is made herein shall be governed by and interpreted in accordance with the laws of the Province of British Columbia and the federal laws of Canada applicable therein.

## 9.13 **Submission to Jurisdiction**

The Corporation and each Participant irrevocably submits to the exclusive jurisdiction of the courts of competent jurisdiction in the Province of British Columbia in respect of any action or proceeding relating in any way to the Plan, including with respect to the grant of Options and any issuance of Shares made in accordance with the Plan.