

STARMET VENTURES INC.

NOTICE OF MEETING

AND

MANAGEMENT INFORMATION CIRCULAR

FOR THE ANNUAL GENERAL AND SPECIAL MEETING OF THE SHAREHOLDERS

To be held on Tuesday, June 20, 2023

STARMET VENTURES INC.

Suite 501, 3292 Production Way
Burnaby, BC V5A 4R4

NOTICE OF ANNUAL GENERAL AND SPECIAL MEETING OF SHAREHOLDERS

NOTICE IS HEREBY GIVEN THAT an annual general and special meeting (the "**Meeting**") of the shareholders of Starmet Ventures Inc. (the "**Company**") will be held at Suite 501, 3292 Production Way, Burnaby, BC, V5A 4R4 on Tuesday, June 20, 2023 at 9:00 a.m. (Vancouver time) for the following purposes:

1. To receive and consider the financial statements of the Company for the year ended December 31, 2022, and the auditor's report thereon;
2. To set the number of directors to be elected at the Meeting at four (4) and to elect the directors of the Company until the Company's next annual meeting of shareholders;
3. To appoint De Visser Gray LLP as auditors of the Company and to authorize the directors of the Company to fix their remuneration;
4. To approve the Company's 10% rolling stock option plan, as described in the accompanying management information circular; and
5. To transact such further or other business as may properly come before the Meeting or any adjournment thereof.

The Company's board of directors (the "**Board**") has fixed May 16, 2023 as the record date for the determination of Shareholders entitled to receive notice of and to vote at the Meeting and at any adjournment or postponement thereof. Each registered Shareholder at the close of business on that date is entitled to receive such notice and to vote at the Meeting in the circumstances set out in the accompanying Circular.

If you are a registered Shareholder of the Company and are unable to attend the Meeting in person, please complete, date and sign the accompanying form of proxy and deposit it with the Company's transfer agent, Endeavor Trust Corporation, 702 – 777 Hornby Street, Vancouver, British Columbia, V6Z 1S4, no later than 9:00 a.m. on Friday, June 16, 2023 or at least 48 hours (excluding Saturdays, Sundays and holidays recognized in the Province of British Columbia) before the time and date of any adjournment or postponement of the Meeting.

If you are a non-registered Shareholder and received this notice of Meeting ("**Notice**") and accompanying materials through a broker, a financial institution, a participant, a trustee or administrator of a self-administered retirement savings plan, retirement income fund, education savings plan or other similar self-administered savings or investment plan registered under the *Income Tax Act* (Canada), or a nominee of any of the foregoing that holds your securities on your behalf (the "**Intermediary**"), please complete and return the materials in accordance with the instructions provided to you by your Intermediary.

Dated at Vancouver, British Columbia, this 18th day of May, 2023.

BY ORDER OF THE BOARD OF DIRECTORS

(signed) Ohad David

Ohad David
CEO and Director

STARMET VENTURES INC.
Suite 501, 3292 Production Way
Burnaby, BC V5A 4R4

INFORMATION CIRCULAR

This Information Circular (the “**Circular**”) accompanies the Notice of the annual general and special meeting (the “**Meeting**”) of the Shareholders of Starmet Ventures Inc. (the “**Company**” or “**Starmet**”), and is furnished to Shareholders holding shares of Starmet (the “**Shares**”), in connection with the solicitation by the management of Starmet of proxies to be voted at the Meeting to be held at **9:00 am on Tuesday, June 20, 2023 at Suite 501, 3292 Production Way, Burnaby, BC V5A 4R4** or at any adjournment or postponement thereof.

INFORMATION CONTAINED IN THIS INFORMATION CIRCULAR

The date of this Circular is May 18, 2023. Unless otherwise stated, all amounts herein are in Canadian dollars.

No person has been authorized to give any information or to make any representation in connection with any matters described herein other than those contained in this Circular and, if given or made, any such information or representation should be considered not to have been authorized by the Company.

This Circular does not constitute the solicitation of an offer to purchase any securities or the solicitation of a proxy by any person in any jurisdiction in which such solicitation is not authorized or in which the person making such solicitation is not qualified to do so or to any person to whom it is unlawful to make such solicitation.

Information contained in this Circular should not be construed as legal, tax or financial advice and Shareholders are urged to consult their own professional advisers in connection therewith.

PROXIES AND VOTING RIGHTS

Management Solicitation

The solicitation of proxies by management of the Company will be conducted by mail and may be supplemented by telephone or other personal contact to be made without special compensation by the directors, officers and employees of the Company. Starmet does not reimburse Shareholders, nominees or agents for costs incurred in obtaining from their principals authorization to execute forms of proxy, except that Starmet has requested brokers and nominees who hold stock in their respective names to furnish the proxy-related materials to their customers, and the Company will reimburse such brokers and nominees for their related out of pocket expenses. No solicitation will be made by specifically engaged employees or soliciting agents. The cost of solicitation will be borne by Starmet. No person has been authorized to give any information or to make any representation other than as contained in this Circular in connection with the solicitation of proxies.

If given or made, such information or representations must not be relied upon as having been authorized by the Company. The delivery of this Circular shall not create, under any circumstances, any implication that there has been no change in the information set forth herein since the date of this Circular. This Circular does not constitute the solicitation of a proxy by anyone in any jurisdiction in which such solicitation is not authorized, or in which the person making such solicitation is not qualified to do so, or to anyone to whom it is unlawful to make such an offer of solicitation.

The Company has arranged for intermediaries to forward the Meeting materials to beneficial owners of Shares (the “**Beneficial Shareholders**”) held of record by those intermediaries. The Company has distributed or made available for distribution, copies of the Notice, this Circular and form of proxy to clearing agencies, securities dealers, banks and trust companies or their nominees (collectively, the “**Intermediaries**”) for distribution to Beneficial Shareholders held of record by those Intermediaries. Such Intermediaries are required to forward such documents to the Beneficial Shareholders unless a Beneficial Shareholder has waived the right to receive them. The solicitation of proxies from Beneficial Shareholders will be carried out by the Intermediaries or by Starmet if the names and addresses of the Beneficial Shareholders are provided by Intermediaries. Starmet will pay the permitted fees and costs of the Intermediaries for reasonable fees and disbursements incurred in connection with the distribution of these materials.

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

These proxy-related materials are being sent to both registered and non-registered Shareholders. If you are a non-registered Shareholder, and the Company or its agent has sent these materials directly to you, your name and address and information about your Shares, have been obtained in accordance with applicable securities regulatory requirements from the Intermediary holding on your behalf.

Appointment of Proxy

Registered Shareholders are entitled to vote at the Meeting. On a show of hands, every Shareholder is entitled to one vote for each Share that such Shareholder holds on the record date of May 16, 2023 on the resolutions to be voted upon at the Meeting, and any other matter to come before the Meeting. The list of Registered Shareholders is available for inspection during normal business hours at the offices of Endeavor Trust Company ("Endeavor") and will be available at the Meeting.

The persons named as proxyholders (the "**Designated Persons**") in the enclosed form of proxy are directors and/or officers of Starmet.

A SHAREHOLDER HAS THE RIGHT TO APPOINT A PERSON OR COMPANY (WHO NEED NOT BE A SHAREHOLDER) TO ATTEND AND ACT FOR OR ON BEHALF OF THAT SHAREHOLDER AT THE MEETING, OTHER THAN THE DESIGNATED PERSONS NAMED IN THE ENCLOSED FORM OF PROXY.

TO EXERCISE THE RIGHT, THE SHAREHOLDER MAY DO SO BY STRIKING OUT THE PRINTED NAMES AND INSERTING THE NAME OF SUCH OTHER PERSON AND, IF DESIRED, AN ALTERNATE TO SUCH PERSON, IN THE BLANK SPACE PROVIDED IN THE FORM OF PROXY. SUCH SHAREHOLDER SHOULD NOTIFY THE NOMINEE OF THE APPOINTMENT, OBTAIN THE NOMINEE'S CONSENT TO ACT AS PROXY AND SHOULD PROVIDE INSTRUCTION TO THE NOMINEE ON HOW THE SHAREHOLDER'S SHARES SHOULD BE VOTED. THE NOMINEE SHOULD BRING PERSONAL IDENTIFICATION TO THE MEETING.

In order to be voted, the completed form of proxy must be received by the Company's registrar and transfer agent, Endeavor at their offices located at 702 – 777 Hornby Street, Vancouver, British Columbia, V6Z 1S4, by mail, or by fax at 604-559-8908, or by email at eproxy.ca, no later than 9:00 am on Friday, June 16, 2023 or at least 48 hours (excluding Saturdays, Sundays and holidays recognized in the Province of British Columbia) before the time and date of any adjournment or postponement of the Meeting.

A proxy may not be valid unless it is dated and signed by the Shareholder who is giving it or by that Shareholder's attorney-in-fact duly authorized by that Shareholder in writing or, in the case of a corporation, dated and executed by a duly authorized officer or attorney-in-fact for the corporation. If a form of proxy is executed by an attorney-in-fact for an individual Shareholder or joint Shareholders or by an officer or attorney-in-fact for a corporate Shareholder, the instrument so empowering the officer or attorney-in-fact, as the case may be, or a notarially certified copy thereof, must accompany the form of proxy.

The persons named in the enclosed form of proxy will vote the shares in respect of which they are appointed in accordance with the direction of the Shareholders appointing them. In the absence of such direction, such shares will be voted in the discretion of the person named in the proxy. The enclosed form of proxy confers discretionary authority upon the persons named therein with respect to amendments or variations to matters identified in the Notice of Meeting and with respect to other matters which may properly come before the Meeting. At the time of printing of this information circular, management knows of no such amendments, variations or other matters to come before the Meeting. However, if any other matters which are not now known to management should properly come before the Meeting, the proxy will be voted on such matters in accordance with the best judgment of the named proxies.

Revocation of Proxy

A Shareholder who has given a proxy may revoke it at any time before it is exercised by an instrument in writing: (a) executed by that Shareholder or by that Shareholder's attorney-in-fact authorized in writing or, where the Shareholder is a corporation, by a duly authorized officer of, or attorney-in-fact for, the corporation; and (b) delivered either: (i) to the Company at the address set forth above, at any time up to and including the last Business Day preceding the day of the Meeting or, if adjourned or postponed, any reconvening thereof, or (ii) to the Chairman of the Meeting prior to the vote on matters covered by the proxy on the day of the Meeting or, if adjourned or postponed, any reconvening thereof, or (iii) in any other manner provided by law.

Also, a proxy will automatically be revoked by either: (a) attendance at the Meeting and participation in a poll (ballot) by a Shareholder, or (b) submission of a subsequent proxy in accordance with the foregoing procedures. A revocation of a proxy does not affect any matter on which a vote has been taken prior to any such revocation.

Voting of Common Shares and Proxies and Exercise of Discretion by Designated Persons

A Shareholder may indicate the manner in which the Designated Persons are to vote with respect to a matter to be voted upon at the Meeting by marking the appropriate space. If the instructions as to voting indicated in the proxy are certain, the Shares represented by the proxy will be voted or withheld from voting in accordance with the instructions given in the proxy. If the Shareholder specifies a choice in the proxy with respect to a matter to be acted upon, then the Shares represented will be voted or withheld from the vote on that matter accordingly. **The Shares represented by a proxy will be voted or withheld from voting in accordance with the instructions of the Shareholder on any ballot that may be called for and if the Shareholder specifies a choice with respect to any matter to be acted upon, the Shares will be voted accordingly.**

IF NO CHOICE IS SPECIFIED IN THE PROXY WITH RESPECT TO A MATTER TO BE ACTED UPON, THE PROXY CONFERS DISCRETIONARY AUTHORITY WITH RESPECT TO THAT MATTER UPON THE DESIGNATED PERSONS NAMED IN THE FORM OF PROXY. IT IS INTENDED THAT THE DESIGNATED PERSONS WILL VOTE THE SHARES REPRESENTED BY THE PROXY IN FAVOUR OF EACH MATTER IDENTIFIED IN THE PROXY AND FOR THE NOMINEES OF THE BOARD FOR DIRECTORS AND AUDITOR.

The enclosed form of proxy confers discretionary authority upon the Designated Persons with respect to other matters which may properly come before the Meeting, including any amendments or variations to any matters identified in the Notice, and with respect to other matters which may properly come before the Meeting. At the date of this Circular, management of Starmet is not aware of any such amendments, variations, or other matters to come before the Meeting.

In the case of abstentions from, or withholding of, the voting of the Shares on any matter, the Shares that are the subject of the abstention or withholding will be counted for determination of a quorum, but will not be counted as affirmative or negative on the matter to be voted upon.

ADVICE TO BENEFICIAL SHAREHOLDERS

The information set out in this section is of significant importance to those Shareholders who do not hold shares in their own name. Beneficial Shareholders who do not hold their shares in their own name should note that only proxies deposited by Shareholders whose names appear on the records of the Company as the registered holders of Shares can be recognized and acted upon at the Meeting.

If Shares are listed in an account statement provided to a Shareholder by a broker, then in almost all cases those Shares will not be registered in the Shareholder's name on the records of the Company. Such Shares will more likely be registered under the names of the Shareholder's broker or an agent of that broker. In the United States, the vast majority of such Shares are registered under the name of Cede & Co. as nominee for The Depository Trust Company (which acts as depository 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). **Beneficial Shareholders should ensure that instructions respecting the voting of their Shares are communicated to the appropriate person well in advance of the Meeting.**

The Company does not have access to names of Beneficial Shareholders. Applicable regulatory policy requires intermediaries/brokers to seek voting instructions from Beneficial Shareholders in advance of Shareholders' meetings. Every intermediary/broker has its own mailing procedures and provides its own return instructions to clients, which should be carefully followed by Beneficial Shareholders in order to ensure that their Shares are voted at the Meeting. The form of proxy supplied to a Beneficial Shareholder by its broker (or the agent of the broker) is similar to the Form of Proxy provided to Registered Shareholders by Starmet. However, its purpose is limited to instructing the Registered Shareholder (the broker or agent of the broker) how to vote on behalf of the Beneficial Shareholder. The majority of brokers now delegate responsibility for obtaining instructions from clients to Broadridge Financial Solutions, Inc. ("**Broadridge**") in the United States and in Canada. Broadridge typically prepares a special voting instruction form, mails this form to the Beneficial Shareholders and asks for appropriate instructions regarding the voting of Shares to be voted at the Meeting. Beneficial Shareholders are requested to complete and return the voting instructions to Broadridge by mail or facsimile. Alternatively, Beneficial Shareholders can call a toll-free number and access Broadridge's dedicated voting website (each as noted on the voting instruction form) to deliver their voting instructions and to vote the Shares held by them. Broadridge then tabulates the results of all instructions received and provides appropriate instructions respecting the voting of shares to be represented at the Meeting. **A Beneficial Shareholder receiving a Broadridge voting instruction form cannot use that form as a proxy to vote Shares directly at the Meeting – the voting instruction form must be returned to Broadridge well in advance of the Meeting in order to have its Shares voted at the Meeting.**

Although a Beneficial Shareholder may not be recognized directly at the Meeting for the purposes of voting Shares registered in the name of his broker (or agent of the broker), a Beneficial Shareholder may attend at the Meeting as proxyholder for a Registered Shareholder and vote the Shares in that capacity. Beneficial Shareholders who wish to attend at the Meeting and indirectly vote their Shares as proxyholder for the Registered Shareholder should enter their own names in the blank space on the instrument of proxy provided to them and return the proxy well in advance of the Meeting to their broker (or the broker's agent) in accordance with the instructions provided by such broker (or agent).

Alternatively, a Beneficial Shareholder may request in writing that his, her or its broker send to the Beneficial Shareholder a legal proxy which would enable the Beneficial Shareholder to attend the Meeting and vote his, her or its Shares.

VOTING SECURITIES AND PRINCIPAL HOLDERS OF VOTING SECURITIES

The Company is authorized to issue an unlimited number of common shares without par value. As of the record date, determined by the Board to be the close of business on May 16, 2023, a total of 16,436,774 Shares were issued and outstanding. Each Share carries the right to one vote at the Meeting.

Only Registered Shareholders as of the record date, May 16, 2023, are entitled to receive notice of, and to attend and vote at, the Meeting or any adjournment or postponement of the Meeting.

To the knowledge of the directors and senior officers of the Company, no person or company beneficially owns, directly or indirectly, or exercises control or direction over, Shares carrying more than 10% of the voting rights attached to the outstanding Shares of Starmet, other than as set forth below:

Name of Shareholder	Number of Shares Owned	Percentage of Outstanding Shares (1)
Itamar David	2,675,962	16.28%
Lavi Krasney	2,675,962	16.28%
L.I.A. Pure Capital Ltd.	1,950,000	11.86%
CDS & Co ⁽³⁾	3,793,350 ⁽²⁾	23.07%

Notes:

- (1) Based on 16,436,774 Shares issued and outstanding as of the date of this Circular.
- (2) CDS & Co is a share depository, the beneficial ownership of which is unknown to the Company.
- (3) The above information was supplied by the Transfer Agent, as of the record date.

AUDITED FINANCIAL STATEMENTS

The Company's audited financial statements for the fiscal period ended December 31, 2022, and the report of the auditors on those statements will be placed before the Meeting. Receipt at the Meeting of the audited financial statements of Starmet will not constitute approval or disapproval of any matters referred to in those statements. No vote will be taken on the audited financial statements. These audited financial statements are available at www.sedar.com.

Pursuant to National Instrument 51-102 *Continuous Disclosure Obligations* and National Instrument 54-101 *Communication with Beneficial Owners of Securities of a Reporting Issuer*, both of the Canadian Securities Administrators, a person or corporation who in the future wishes to receive annual and interim financial statements from Starmet must deliver a written request for such material to Starmet. Shareholders who wish to receive annual and interim financial statements are encouraged to complete the appropriate section on the Request form attached to this Circular and send it to the transfer agent, Endeavor.

ELECTION OF DIRECTORS

Directors are elected at each annual general meeting and hold office until the next annual general meeting or until that person sooner ceases to be a director. The shareholders will be asked to pass an ordinary resolution to set the number of directors of the Company at four (4) for the next year, subject to any increases permitted by the Company's Articles.

Unless you provide other instructions, the enclosed proxy will be voted for the nominees listed below, all of whom are presently members of the Company's board of directors (the "**Board**"). Management does not expect that any of the nominees will be unable to serve as a director. If before the Meeting any vacancies occur among the nominees listed below, the person named in the proxy will exercise his or her discretionary authority to vote the shares represented by the proxy for the election of any other person or persons as directors.

Management proposes to nominate the persons named in the table below for election as director. The information concerning the proposed nominees has been furnished by each of them:

Name, Municipality of Residence and Position(s) with the Company ⁽¹⁾⁽²⁾	Present Principal Occupation ⁽²⁾	Director Since	Securities beneficially owned, controlled or directed, directly or indirectly ⁽²⁾
Ohad David Vancouver, BC Canada <i>CEO and Director</i>	Owner of Ohad Diamonds Inc.	January 1, 2022	500,000 common shares
Nir Eliyahu ⁽³⁾ Vancouver, BC Canada <i>Director</i>	CEO of Telem Distribution	January 1, 2022	500,000 common shares
Brian Goss ⁽³⁾ Elko, Nevada, USA <i>Director</i>	President of Rangefront Consulting LLC	August 8, 2022	120,000 common shares
Elyssia Patterson ⁽³⁾ Vancouver, BC Canada <i>Director</i>	CEO of Lycan Capital Corp.	June 27, 2022	1,000 common shares

Notes:

- For the purposes of disclosing positions held in the Company, "Company" includes the Company and any parent or subsidiary thereof.
- The information as to province and country of residence, principal occupation and number of shares beneficially owned by the nominees (directly or indirectly or over which control or direction is exercised) is not within the knowledge of the management of the Company and has been furnished by the respective nominees.
- Member of the Company's Audit Committee.

The following is a brief biography for all of the nominee directors who have not previously been elected as a director of the Company at a shareholders' meeting for which an information circular was issued:

Ohad David: Mr. David brings 15 years of experience in the international trading business, particularly in the area of importing and exporting high end goods with a specialty in loose diamonds. He has a history of successful business relationships across multiple industries. Ohad expresses enthusiasm for growth in all endeavors and is committed to long term success..

Nir Eliyahu: Mr. Eliyahu is a private business owner who specialized in distribution channels and online sales for nine years (2012 to 2021) with Connect Inc. (USA) and Telem distribution in Vancouver. He was responsible for building distribution channels for both B2B and B2C products, brand development, marketing, sales strategies, and a training platform. In the years 2004-2013, he served as cellular network engineer expert, designing and deploying telecom projects worldwide valued at over \$500 Million. He has a BSc degree from the University of Ariel in Electrical Engineering.

Brian Goss: Mr. Goss has worked in the mining industry for more than 19 years as an Entrepreneur, Executive, Director, and Geologist, specifically in precious, base, and energy metals exploration. He is the founder and President of Rangefront Mining Services, a mining staffing and technical contracting company based in Elko, Nevada, United States, that caters to a large spectrum of clients in the mining and exploration industries. Mr. Goss also co-founded Rangefront Wheels, a mine-ready truck rental company, and founded Rangefront Australia Pty Ltd based in Perth, Australia. Mr. Goss currently holds Director positions at Summa Silver (CSE: SSVR), Tarachi Gold (CSE: TRG), Ridgestone Mining Inc. (TSXV: RMI), and Lithium Corp. (OTCQB:LTUM). Mr. Goss holds a Bachelor of Science Degree with a major in Geology from Wayne State University in Michigan as well as an Associates Degree in Business from Henry Ford Community College in Dearborn, Michigan. Mr. Goss maintains membership in several professional organizations including Geological Society of Nevada (GSN), American Institute of Professional Geologists (AIPG), and Entrepreneurs Organization (EO).

Elyssia Patterson: Ms. Patterson has extensive knowledge of the going public process with private start-ups. She works closely with private companies to implement strategies in order to list on the TSX Venture Exchange or the CSE. Currently, Elyssia is CEO of Lycan Capital Corp., a corporate communications and marketing consulting company focused on activities such as coordinating investor relations and advancing the general corporate development of public and private companies. She is CFO of Quebec Silica Resources Corp. (CSE:QTZ) and CFO and Director of Snowy Owl Gold Corp. (CSE:SNOW). She holds a Bachelor of Communications from Simon Fraser University and an MBA from the University Queensland.

Cease Trade Orders and Conflicts of Interest

To the best knowledge of the Company, as of the date hereof, no Nominee is, or has been, within 10 years before the date hereof, a director, chief executive officer or chief financial officer of any company (including the Company) that:

- (a) was subject to a cease trade order or similar order or an order that denied the corporation access to any statutory exemptions for a period of more than 30 consecutive days (an "**Order**"), which was issued while the proposed director or executive officer was acting in the capacity as director, CEO or CFO; or
- (b) was subject to an Order that was issued after the director or executive officer ceased to be a director, chief executive officer or chief financial officer and which resulted from an event that occurred while that person was acting in the capacity as director, CEO or CFO.

The directors are required by law to act honestly and in good faith with a view to the best interests of the Company and to disclose any interests that they may have in any project or opportunity of the Company. If a conflict of interest arises at a meeting of the Board, any director in a conflict will disclose his interest and abstain from voting on such matter.

To the best of the Company's knowledge, and other than disclosed herein, there are no known existing or potential conflicts of interest among the Company, its promoters, directors and officers or other members of management of the Company or of any proposed promoter, director, officer or other member of management as a result of their outside business interests, except that certain of the directors and officers serve as directors and officers of other companies, and therefore it is possible that a conflict may arise between their duties to the Company and their duties as a director or officer of such other companies. All related party transactions during each reporting period are detailed in the Company's Management Discussion & Analysis for the fiscal year ended June 30, 2022.

Bankruptcies

To the best of the Company's knowledge, no proposed director of Starmet is, or within ten (10) years before the date of this Circular, has been a director or an executive officer of any company that, while the person was acting in that capacity, or within a year of that person ceasing to act in the 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 made a proposal under any legislation relating to bankruptcies or insolvency.

Personal Bankruptcies

To the best of the Company's knowledge, no proposed director of Starmet has, within ten (10) years before the date of this Circular, become bankrupt, made a proposal under any legislation relating to bankruptcy or insolvency, or become subject to or instituted any proceedings, arrangement or compromise with creditors, or had a receiver, receiver manager or trustee appointed to hold the assets of the proposed director.

Securities Related Penalties and Sanctions

To the best of the Company's knowledge, no proposed director has been subject to, or entered into a settlement agreement resulting from:

- (a) a court order 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 securityholder in deciding whether to vote for a proposed director.

STATEMENT OF EXECUTIVE COMPENSATION

Definitions

“**CEO**” means an individual who acted as chief executive officer of the Company, or acted in a similar capacity, for any part of the most recently completed financial year;

“**CFO**” means an individual who acted as chief financial officer of the Company, or acted in a similar capacity, for any part of the most recently completed financial year;

“**compensation securities**” includes stock options, convertible securities, exchangeable securities and similar instruments including stock appreciation rights, deferred share units and restricted stock units granted or issued by the Company or one of its subsidiaries for services provided or to be provided, directly or indirectly, to the Company or any of its subsidiaries;

“**NEO**” or “**named executive officer**” means each of the following individuals:

- (a) a CEO;
- (b) a CFO;
- (c) in respect of the Company and its subsidiaries, the most highly compensated executive officer other than the individuals identified in paragraphs (a) and (b) at the end of the most recently completed financial year whose total compensation was more than \$150,000, as determined in accordance with subsection 1.3(5) of National Instrument 51-102, for that financial year; and
- (d) each individual who would be an NEO under paragraph (c) but for the fact that the individual was neither an executive officer of the Company, nor acting in a similar capacity, at the end of that financial year;

“**option-based award**” means an award under an equity incentive plan of options, including, for greater certainty, share options, share appreciation rights, and similar instruments that have option-like features;

“**plan**” includes any plan, contract, authorization, or arrangement, whether or not set out in any formal document, where cash, securities, similar instruments or any other property may be received, whether for one or more persons;

“**share-based award**” means an award under an equity incentive plan of equity-based instruments that do not have option-like features, including, for greater certainty, common shares, restricted shares, restricted share units, deferred share units, phantom shares, phantom share units, common share equivalent units, and stock; and

“**underlying securities**” means any securities issuable on conversion, exchange or exercise of compensation securities.

Named Executive Officer and Director Compensation

The following table summarizes the compensation paid to the directors and NEOs of Starmet for the last two completed financial years:

Table of Compensation Excluding Compensation Securities							
Name and Position	Year	Salary, consulting fee, retainer or commission (\$)	Bonus (\$)	Committee or Meeting Fees (\$)	Value of Perquisites (\$) ⁽¹⁾	Value of all other compensation (\$)	Total compensation (\$)
Ohad David ⁽²⁾ Chief Executive Officer and Director	2021	n/a	n/a	n/a	n/a	n/a	n/a
	2022	11,200	n/a	n/a	n/a	n/a	11,200
Gabriel Kabazo ⁽³⁾ Chief Financial Officer	2021	n/a	n/a	n/a	n/a	n/a	n/a
	2022	24,425	n/a	n/a	n/a	n/a	24,425
Nir Eliyahu ⁽⁴⁾ Director	2021	n/a	n/a	n/a	n/a	n/a	n/a
	2022	n/a	n/a	n/a	n/a	n/a	n/a
Brian Goss ⁽⁵⁾ Director	2021	n/a	n/a	n/a	n/a	n/a	n/a
	2022	5,000	n/a	n/a	n/a	n/a	5,000
Elyssia Patterson ⁽⁶⁾ Director	2021	n/a	n/a	n/a	n/a	n/a	n/a
	2022	n/a	n/a	n/a	n/a	n/a	n/a
David Ryan ⁽⁷⁾ Former Director	2021	n/a	n/a	n/a	n/a	n/a	n/a
	2022	n/a	n/a	n/a	n/a	n/a	n/a
Itamar David ⁽⁸⁾ Former Director	2021	15,000	n/a	n/a	n/a	n/a	15,000
	2022	60,000	n/a	n/a	n/a	n/a	60,000
Lavi Krasney ⁽⁸⁾ Former Director	2021	15,000	n/a	n/a	n/a	n/a	15,000
	2022	60,000	n/a	n/a	n/a	n/a	60,000
Logan Bruce Anderson ⁽⁹⁾ Former CFO and Director	2021	n/a	n/a	n/a	n/a	n/a	n/a
	2022	n/a	n/a	n/a	n/a	n/a	n/a

Notes:

1. The value of perquisites, if any, was less than \$15,000.
2. Mr. Ohad David was appointed CEO and director on January 1, 2022.
3. Mr. Gabriel Kabazo was appointed CFO on January 1, 2022.
4. Mr. Nir Eliyahu was appointed as a director on January 1, 2022.

5. Mr. Brian Goss was appointed as a director on August 8, 2022.
6. Ms. Elyssia Patterson was appointed as a director on June 27, 2022.
7. Mr. David Ryan resigned as CEO and director on February 8, 2022
8. Mr. Itamar David and Mr. Lavi Krasney resigned as directors on January 1, 2022.
9. Mr. Logan Bruce Anderson resigned as CFO and director on January 15, 2021.

Other than as set forth in the foregoing table, the named executive officers and directors have not received, during the most recently completed financial year, compensation pursuant to any standard arrangement for the compensation of directors for their services in their capacity as directors, including any additional amounts payable for committee participation or special assignments, any other arrangement, in addition to, or in lieu of, any standard arrangement, for the compensation of directors in their capacity as directors, or any arrangement for the compensation of directors for services as consultants or experts.

Stock Options and Other Compensation Securities

The following table contains information on compensation securities that were granted or issued to the directors and NEOs of the Company by the Company in the most recently completed financial year ended December 31, 2022 for services provided or to be provided, directly or indirectly, to the Company.

Name and Position	Type of Compensation Security	Number of Compensation Securities, Number of Underlying Securities, and Percentage of Class	Date of Issue or Grant	Issue, Conversion or Exercise Price (\$)	Closing Price of Security or Underlying Security on Date of Grant (\$)	Closing Price of Security or Underlying Security at Year End (\$)	Expiry Date
Elyssia Patterson <i>Director</i>	Stock Option	500,000 stock options representing 500,000 Common Shares representing 3% of the issued and outstanding number of Common Shares	June 28, 2022	\$0.10	\$0.10	\$0.25	June 28, 2027

Employment, Consulting and Management Agreements

The Company did not enter into any employment, consulting or managements during the most recently completed fiscal year.

Oversight and description of director and Named Executive Officer compensation

Director Compensation

The Board determines director compensation from time to time. Directors are not generally compensated in their capacities as such but the Company may, from time to time, grant to its directors incentive stock options to purchase common shares in the capital of the Company pursuant to the terms of the Stock Option Plan.

Named Executive Officer Compensation

The Board as a whole determines executive compensation from time to time. The Company does not have a formal compensation policy. The main objectives the Company hopes to achieve through its compensation are to attract and retain executives critical to the Company's success, who will be key in helping the Company achieve its corporate objectives and increase shareholder value. The Company looks at industry standards when compensating its executive officers.

SECURITIES AUTHORIZED FOR ISSUANCE UNDER EQUITY COMPENSATION PLANS

The following table provides information as of the end of the most recently completed financial year of the Company regarding the number of common shares to be issued pursuant to the Company's Stock Option Plan.

Plan Category	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 first column)
Equity compensation plans approved by security holders ⁽¹⁾	1,500,000	\$0.10	143,677
Equity compensation plans not approved by security holders	N/A	N/A	N/A
Total	1,500,000	\$0.10	143,677

(1) Represents the Company's Option Plan as discussed under the heading "Approval of Rolling Stock Option Plan" below.

INDEBTEDNESS OF DIRECTORS AND EXECUTIVE OFFICERS

As at the date of this Circular, no executive officer, director, employee or former executive officer, director or employee of the Company or any of its subsidiaries is indebted to the Company, or any of its subsidiaries, nor are any of these individuals indebted to another entity which indebtedness is the subject of a guarantee, support agreement, letter of credit or other similar arrangement or understanding provided by the Company, or any of its subsidiaries.

INTEREST OF CERTAIN PERSONS IN MATTERS TO BE ACTED UPON

Except as set out in this Circular, no person who has been a director or executive officer of the Company at any time since the beginning of the Company's last financial year, no proposed nominee of management of the Company for election as a director of the Company and no associate or affiliate of the foregoing persons, has any material interest, direct or indirect, by way of beneficial ownership or otherwise, in matters to be acted upon at the Meeting other than the election of the directors.

INTEREST OF INFORMED PERSONS IN MATERIAL TRANSACTIONS

Except as disclosed in this Circular, since the commencement of the Company's most recently completed financial year, no informed person of the Company, nominee for director or any associate or affiliate of an informed person or nominee, had any material interest, direct or indirect, in any transaction or any proposed transaction which has materially affected or would materially affect the Company or any of its subsidiaries. An "informed person" means: (a) a director or executive officer of the Company; (b) a director or executive officer of a person or company that is itself an informed person or subsidiary of the Company; (c) any person or company who beneficially owns, directly or indirectly, voting securities of the Company or who exercises control or direction over voting securities of the Company or a combination of both carrying more than 10% of the voting rights other than voting securities held by the person or company as underwriter in the course of a distribution; and (d) the Company itself, if and for so long as it has purchased, redeemed or otherwise acquired any of its shares.

AUDIT COMMITTEE

Composition of Audit Committee

As at the date of this Circular, the Audit Committee is composed of Brian Goss, Nir Eliyahu and Elyssia Patterson. National Instrument 52-110 *Audit Committees* ("NI 52-110") requires that a majority of the Company's audit committee must not be executive officers of the Company. None of the members of the Audit Committee are executive officers.

The Company is relying on the exemption provided by Section 6.1 of NI 52-110 by virtue of the fact that it is a venture issuer. Section 6.1 exempts the Company from the requirements of Parts 3 (*Composition of the Audit Committee*) and 6 (*Reporting Obligations*) of NI 52-110.

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

Relevant Education and Experience

Brian Goss: Mr. Goss has worked in the mining industry for more than 19 years as an Entrepreneur, Executive, Director, and Geologist, specifically in precious, base, and energy metals exploration. He is the founder and President of Rangefront Mining Services, a mining staffing and technical contracting company based in Elko, Nevada, United States, that caters to a large spectrum of clients in the mining and exploration industries. Mr. Goss also co-founded Rangefront Wheels, a mine-ready truck rental company, and founded Rangefront Australia Pty Ltd based in Perth, Australia. Mr. Goss currently holds Director positions at Summa Silver (CSE: SSVR), Tarachi Gold (CSE: TRG), Ridgestone Mining Inc. (TSXV: RMI), and Lithium Corp. (OTCQB:LTUM). Mr. Goss holds a Bachelor of Science Degree with a major in Geology from Wayne State University in Michigan as well as an Associates Degree in Business from Henry Ford Community College in Dearborn, Michigan. Mr. Goss maintains membership in several professional organizations including Geological Society of Nevada (GSN), American Institute of Professional Geologists (AIPG), and Entrepreneurs Organization (EO).

Nir Eliyahu: Mr. Eliyahu is a private business owner who specialized in distribution channels and online sales for nine years (2012 to 2021) with Connect Inc. (USA) and Telem distribution in Vancouver. He was responsible for building distribution channels for both B2B and B2C products, brand development, marketing, sales strategies, and a training platform. In the years 2004-2013, he served as cellular network engineer expert, designing and deploying telecom projects worldwide valued at over \$500 Million. He has a BSc degree from the University of Ariel in Electrical Engineering.

Elyssia Patterson: Ms. Patterson has extensive knowledge of the going public process with private start-ups. She works closely with private companies to implement strategies in order to list on the TSX Venture Exchange or the CSE. Currently, Elyssia is CEO of Lycan Capital Corp., a corporate communications and marketing consulting company focused on activities such as coordinating investor relations and advancing the general corporate development of public and private companies. She is CFO of Quebec Silica Resources Corp. (CSE:QTZ) and CFO and Director of Snowy Owl Gold Corp. (CSE:SNOW). She holds a Bachelor of Communications from Simon Fraser University and an MBA from the University Queensland.

Audit Committee Oversight

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

Reliance on Certain Exemptions

At no time since the commencement of the Company's most recently completed financial year has the Company relied on the exemption in Section 2.4 (*De Minimis Non-audit Services*) or Part 8 (*Exemptions*) of NI 52-110. Section 2.4 provides an exemption from the requirement that the Audit Committee must pre-approve all non-audit services to be provided by the auditor, where the total amount of fees related to the non-audit services are not expected to exceed 5% of the total fees payable to the auditor in the financial year in which the non-audit services were provided. Part 8 permits a company to apply to a securities regulatory authority for an exemption from the requirements of NI 52-110, in whole or in part.

Pre-Approval Policies and Procedures

The Audit Committee has adopted specific policies and procedures for the engagement of non-audit services as described under the heading "IV - Responsibilities", subsection "B - Independent Auditors" of the Audit Committee Charter as set out in Appendix "A" to this Circular.

Audit Fees, Audit —Related Fees, Tax Fees and all other Fees

In the following table, "audit fees" are fees billed by the Company's external auditor for services provided in auditing the Company'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 Company'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 Company to its auditor for the years ended December 31, 2021 and December 31, 2022 were as follows:

Financial Year End	Audit Fees	Audit Related Fees	Tax Fees	All Other Fees	Total
December 31, 2021	\$5,000	n/a	n/a	n/a	\$5,000
December 31, 2022	\$8,000	n/a	2,250	n/a	\$10,250

Reliance on Exemptions in NI 52-110 regarding Audit Committee Composition & Reporting Obligations

Since the Company is a venture issuer, it relies on the exemption contained in section 6.1 of NI 52-110 from the requirements of Part 3 Composition of the Audit Committee and Part 5 Reporting Obligations of NI 52-110 (which requires certain prescribed disclosure about the Audit Committee in this Circular).

APPOINTMENT OF AUDITOR

Shareholders will be asked to approve the appointment of De Visser Gray LLP, as the auditor of the Company to hold office until the next annual general meeting of the shareholders at a remuneration to be fixed by the directors.

APPROVAL OF STOCK OPTION PLAN

The Company has adopted a rolling stock option plan (the "**Option Plan**") which provides eligible directors, officers, employees and consultants with the opportunity to acquire an ownership interest in the Company and is the basis for the Company's long-term incentive scheme. A copy of the Option Plan is attached to this Circular as Appendix "B". The Option Plan was implemented by the Company on completion of its initial public offering on October 17, 2022 and adopted by the Company's Board on January 24, 2020. The Option Plan has not been previously approved by the shareholders of the Company. The key features of the Option Plan are as follows:

- The maximum number of common shares issuable under the Plan shall not exceed 10% of the number of common shares of the Company issued and outstanding as of each award date, inclusive of all common shares reserved for issuance pursuant to previously granted stock options.
- The options have a maximum term of five years from the date of issue.
- Options vest as the board of directors of the Company may determine upon the award of the options.
- The exercise price of options granted under the Plan will be determined by the board of directors, but will not be less than the greater of the closing market price of the Company's common shares on the Exchange on (a) the trading day prior to the date of grant of the options; and (b) the date of grant of the stock options.
- The expiry date of an option shall be the earlier of the date fixed by the Company's board of directors on the award date, and: (a) in the event of the death of the option holder while he or she is a director or employee (other than an employee performing investor relations activities), 12 months from the date of death of the option holder, or while he or she is a consultant or an employee performing investor relations activities, 30 days from the date of death of the option holder; (b) in the event that the option holder holds his or her option as a director and such option holder ceases to be a director of the Company other than by reason of death, 90 days following the date the option holder ceases to be a director (provided however that if the option holder

continues to be engaged by the Company as an employee or consultant, the expiry date shall remain unchanged), unless the option holder ceases to be a director as a result of ceasing to meet the qualifications set forth in section 124 of the *Business Corporations Act* (British Columbia) or a special resolution passed by the shareholders of the Company pursuant to section 128(3) of the *Business Corporations Act* (British Columbia), in which case the expiry date will be the date that the option holder ceases to be a director of the Company; (c) in the event that the option holder holds his or her option as an employee or consultant of the Company (other than an employee or consultant performing investor relations activities) and such option holder ceases to be an employee or consultant of the Company other than by reason of death, 30 days following the date the option holder ceases to be an employee or consultant, unless the option holder ceases to be such as a result of termination for cause or an order of the British Columbia Securities Commission, the Exchange or any regulatory body having jurisdiction to so order, in which case the expiry date shall be the date the option holder ceases to be an employee or consultant of the Company; and (d) in the event that the option holder holds his or her option as an employee or consultant of the Company who provides investor relations activities on behalf of the Company, and such option holder ceases to be an employee or consultant of the Company other than by reason of death, the expiry date shall be the date the option holder ceases to be an employee or consultant of the Company.

The Plan may be terminated at any time by resolution of the board of directors, but any such termination will not affect or prejudice rights of participants holding options at that time. If the Plan is terminated, outstanding options will continue to be governed by the provisions of the Plan.

CORPORATE GOVERNANCE

National Instrument 58-101 *Disclosure of Corporate Governance Practices* ("NI 58-101") requires issuers to disclose their governance practices on an annual basis. A discussion of the Company's governance practices within the context of NI 58-101 is set out below.

Board of Directors

NI 52-110 sets out the standard for director independence. Under NI 52-110, a director is independent if he or she has no direct or indirect material relationship with the Company. A material relationship is a relationship which could, in the view of the Board, be reasonably expected to interfere with the exercise of a director's independent judgment. NI 52-110 also sets out certain situations where a director will automatically be considered to have a material relationship with the Company.

Applying the definition set out in NI 52-110, one of the members of the Board, Ohad David, is not independent. Ohad David is not independent by virtue of the fact that he is the Company's CEO. Nir Eliyahu, Brian Goss and Elyssia Patterson are considered to be independent.

In addition to their positions on the Board, the following directors or proposed directors for nomination also serve as directors of the following reporting issuers or reporting issuer equivalent(s):

Name of Director	Other Reporting Issuer (or equivalent in a foreign jurisdiction)
Brian Goss	Tarachi Gold Corp. Canter Resources Corp. Ridgestone Mining Inc. Summa Silver Corp.
Elyssia Patterson	Diagnamed Holdings Corp. Snowy Owl Gold Corp.

Orientation and Continuing Education

Orientation and education of new members of the Board is conducted informally by management and members of the Board. The orientation provides background information on the Company's history, performance and strategic plans.

Ethical Business Conduct

Directors, officers and employees are required as a function of their directorship, office or employment to structure their activities and interests to avoid conflicts of interest and potential conflicts of interest and refrain from making personal profits from their positions. The Board does not consider it necessary at this time to have a written policy regarding ethical conduct.

Nomination of Directors

The Board is responsible for reviewing the composition of the Board on a periodic basis. The Board analyzes the needs of the Board when vacancies arise and identifies and proposes new nominees who have the necessary competencies and characteristics to meet such needs.

Compensation

The Board reviews and approves all matters relating to compensation of the directors and executive officers of the Company. With regard to the CEO, the Board reviews and approves corporate goals and objectives relevant to the CEO's compensation, evaluates the CEO's performance in light of those goals and objectives and sets the CEO's compensation level based on this evaluation.

Other Board Committee

The Board does not have any committees other than the Audit Committee.

OTHER BUSINESS

Management is not aware of any matters to come before the Meeting other than those set forth in the Notice of Meeting. If any other matter properly comes before the Meeting, it is the intention of the persons named in the Proxy to vote the shares represented thereby in accordance with their best judgment on such matter.

ADDITIONAL INFORMATION

Financial information concerning the Company is contained in its comparative financial statements and Management's Discussion and Analysis for the financial year ended December 31, 2022. Copies of these documents, this Circular and additional information relating to the Company may be found on the SEDAR website at www.sedar.com or obtained upon request from the Company without charge to shareholders at the following address:

Starmet Ventures Inc.
Suite 501, 3292 Production Way
Burnaby, BC V5A 4R4

DATED this 18th day of May, 2023.

ON BEHALF OF THE BOARD

(signed) Ohad David

Ohad David
CEO and Director

APPENDIX "A"
Charter of the Audit Committee of the Board of Directors
of Starmet Ventures Inc.

AUDIT COMMITTEE CHARTER

Mandate

The primary function of the audit committee (the “**Committee**”) is to assist the Company’s Board of Directors in fulfilling its financial oversight responsibilities by reviewing the financial reports and other financial information provided by the Company to regulatory authorities and shareholders, the Company’s systems of internal controls regarding finance and accounting and the Company’s auditing, accounting and financial reporting processes. Consistent with this function, the Committee will encourage continuous improvement of, and should foster adherence to, the Company’s policies, procedures and practices at all levels. The Committee’s primary duties and responsibilities are to:

- serve as an independent and objective party to monitor the Company’s financial reporting and internal control system and review the Company’s financial statements;
- review and appraise the performance of the Company’s external auditors; and
- provide an open avenue of communication among the Company’s auditors, financial and senior management and the Board of Directors.

Composition

The Committee shall be comprised of a minimum three directors as determined by the Board of Directors. If the Company ceases to be a “venture issuer” (as that term is defined in National Instrument 51-102), then all of the members of the Committee shall be free from any relationship that, in the opinion of the Board of Directors, would interfere with the exercise of his or her independent judgment as a member of the Committee.

If the Company ceases to be a “venture issuer” (as that term is defined in National Instrument 51-102), then all members of the Committee shall have accounting or related financial management expertise. All members of the Committee that are not financially literate will work towards becoming financially literate to obtain a working familiarity with basic finance and accounting practices. For the purposes of the Company’s Audit Committee Charter, the definition of “financially literate” is the ability to read and understand a set of financial statements that present a breadth and level of complexity of accounting issues that are generally comparable to the breadth and complexity of the issues that can presumably be expected to be raised by the Company’s financial statements.

The members of the Committee shall be elected by the Board of Directors at its first meeting following the annual shareholders’ meeting. Unless a Chair is elected by the full Board of Directors, the members of the Committee may designate a Chair by a majority vote of the full Committee membership.

Meetings

The Committee shall meet a least twice annually, or more frequently as circumstances dictate. As part of its job to foster open communication, the Committee will meet at least annually with the CFO and the external auditors in separate sessions.

Responsibilities and Duties

To fulfill its responsibilities and duties, the Committee shall:

Documents/Reports Review

- review and update this Audit Committee Charter annually; and

- review the Company's financial statements, MD&A, and any annual and interim earnings press releases before the Company publicly discloses this information and any reports or other financial information (including quarterly financial statements), which are submitted to any governmental body, or to the public, including any certification, report, opinion, or review rendered by the external auditors.

External Auditors

- review annually, the performance of the external auditors who shall be ultimately accountable to the Company's Board of Directors and the Committee as representatives of the shareholders of the Company;
- obtain annually, a formal written statement of external auditors setting forth all relationships between the external auditors and the Company, consistent with Independence Standards Board Standard 1;
- review and discuss with the external auditors any disclosed relationships or services that may impact the objectivity and independence of the external auditors;
- take, or recommend that the Company's full Board of Directors take appropriate action to oversee the independence of the external auditors, including the resolution of disagreements between management and the external auditor regarding financial reporting;
- recommend to the Company's Board of Directors the selection and, where applicable, the replacement of the external auditors nominated annually for shareholder approval;
- recommend to the Company's Board of Directors the compensation to be paid to the external auditors;
- at each meeting, consult with the external auditors, without the presence of management, about the quality of the Company's accounting principles, internal controls and the completeness and accuracy of the Company's financial statements;
- review and approve the Company's hiring policies regarding partners, employees and former partners and employees of the present and former external auditors of the Company;
- review with management and the external auditors the audit plan for the year-end financial statements and intended template for such statements; and
- review and pre-approve all audit and audit-related services and the fees and other compensation related thereto, and any non-audit services, provided by the Company's external auditors. The pre-approval requirement is waived with respect to the provision of non-audit services if:
 - the aggregate amount of all such non-audit services provided to the Company constitutes not more than five percent of the total amount of revenues paid by the Company to its external auditors during the fiscal year in which the non-audit services are provided,
 - such services were not recognized by the Company at the time of the engagement to be non-audit services, and
 - such services are promptly brought to the attention of the Committee by the Company and approved prior to the completion of the audit by the Committee or by one or more members of the Committee who are members of the Board of Directors to whom authority to grant such approvals has been delegated by the Committee.

Provided the pre-approval of the non-audit services is presented to the Committee's first scheduled meeting following such approval such authority may be delegated by the Committee to one or more independent members of the Committee.

Financial Reporting Processes

- in consultation with the external auditors, review with management the integrity of the Company's financial reporting process, both internal and external;
- consider the external auditors' judgments about the quality and appropriateness of the Company's accounting principles as applied in its financial reporting;
- consider and approve, if appropriate, changes to the Company's auditing and accounting principles and practices as suggested by the external auditors and management;
- review significant judgments made by management in the preparation of the financial statements and the view of the external auditors as to appropriateness of such judgments;
- following completion of the annual audit, review separately with management and the external auditors any significant difficulties encountered during the course of the audit, including any restrictions on the scope of work or access to required information;
- review any significant disagreement among management and the external auditors in connection with the preparation of the financial statements;
- review with the external auditors and management the extent to which changes and improvements in financial or accounting practices have been implemented;
- review any complaints or concerns about any questionable accounting, internal accounting controls or auditing matters;
- review certification process;
- establish a procedure for the receipt, retention and treatment of complaints received by the Company regarding accounting, internal accounting controls or auditing matters; and
- establish a procedure for the confidential, anonymous submission by employees of the Company of concerns regarding questionable accounting or auditing matters.

Other

- review any related-party transactions;
- engage independent counsel and other advisors as it determines necessary to carry out its duties; and
- to set and pay compensation for any independent counsel and other advisors employed by the Committee.

APPENDIX "B"

STARMET VENTURES INC. **(formerly, Savecann Solutions Inc.)**

STOCK OPTION PLAN

1. PURPOSE OF PLAN

1.2 **Purpose.** The purpose of the Stock Option Plan (the "Plan ") of Starmet Ventures Inc. (formerly, Savecann Solutions Inc.) a company incorporated under the *Business Corporations Act* (British Columbia) (the "Company") is to advance the interests of the Company by encouraging the directors, officers, employees, management company employees and consultants of the Company, and of its subsidiaries affiliates, if any, to acquire common shares in the share capital of the Company, thereby increasing their proprietary interest in the Company, encouraging them to remain associated with the Company and furnishing them with additional incentive in their efforts on behalf of the Company in the conduct of its affairs.

2. DEFINITIONS

2.1 **Definitions.** In this Plan the following words and phrases shall have the following meanings, namely:

- (a) **"Blackout Period"** means a period during which there is a prohibition on trading in the Company's securities imposed by the Company on Insiders.
- (b) **"Board"** means the board of directors of the Company or, if the Board so elects, a committee of directors (which may consist of only one director) appointed by the Board to administer this Plan.
- (c) **"Company"** means Starmet Ventures Inc. (formerly, Savecann Solutions Inc.).
- (d) **"Consultant"** means an individual who (or a corporation or partnership (a "Consultant Company") of which the individual is an employee, shareholder or partner which):
 - (i) is engaged to provide services to the Company or a subsidiary of the Company other than in relation to a distribution of the Company's securities;
 - (ii) provides the services under a written contract between the Consultant or Consultant Company and the Company or subsidiary; and
 - (iii) spends or will spend a significant amount of time and attention on the business and affairs of the Company or subsidiary of the Company.
- (e) **"Director"** means a director of the Company or any of its subsidiaries.
- (f) **"Employee"** means:
 - (i) an individual who is considered an employee of the Company or its subsidiary under the *Income Tax Act* (Canada) (and for whom income tax, employment insurance and CPP deductions must be made at source);
 - (ii) an individual who works full-time for the Company or its subsidiary providing services normally provided by an employee and who is subject to the same control and direction by the Company over the details and methods of work as an employee of the Company, but for whom income tax deductions are not made at source; or
 - (iii) an individual who works for the Company or its subsidiaries on a continuing and regular basis for a minimum amount of time per week (the number of hours should be disclosed in the submission) providing services normally provided by an employee and who is subject to the same control and discretion by the Company over the details and methods of work

as an employee of the Company, but for whom income tax deductions are not made at source.

- (g) **"Exchange"** means the Canadian Securities Exchange;
- (h) **"Insider"** means (i) Director or Officer; (ii) a director or officer of a subsidiary of the Company; or (iii) a person that beneficially owns or controls, directly or indirectly, Shares carrying more than 10% of the voting rights attached to all outstanding Shares of the Company.
- (i) **"Management Company Employee"** means an individual employed by a person providing management services to the Company, which are required for the ongoing successful operation of the business enterprise of the Company, but excluding a person engaged in investor relations.
- (j) **"Market Price"** means the price at which the last recorded sale of a board lot of Shares took place on the Exchange during the trading day immediately preceding the date of granting the Option and, if there was no such sale, the closing price on the preceding trading day during which there was such a sale.
- (k) **"Minimum Price"** means the greater of the closing Market Price of the Shares on (i) the trading day prior to the date of the grant of the Option, and (ii) the date of the grant of the Option.
- (l) **"Officer"** means a chair or vice-chair of the Board, a chief executive officer, chief financial officer, chief operating officer, president, vice-president, secretary, assistant secretary, treasurer or assistant treasurer of the Company or any of its subsidiaries or an individual designated as an officer by a resolution of the Board or the constating documents of the Company.
- (m) **"Option"** means an option to purchase Shares granted to an Optionee under this Plan.
- (n) **"Optionee"** means a Director, Officer, Employee, Management Company Employee or Consultant granted an Option or a corporation, other than a Consultant Company, granted an Option where the corporation's only shareholder is a Director, Officer or Employee.
- (o) **"Plan"** means this stock option plan as amended, supplemented or restated.
- (p) **"Shares"** means common shares of the Company.

3. GRANTING OF OPTIONS

3.1 **Administration.** This Plan shall be administered by the Board.

3.2 **Grant by Resolution.** The Board may determine by resolution those Employees, Management Company Employees, Consultants, Officers and Directors to whom Options should be granted and grant to them such Options as the Board determines to be appropriate.

3.3 **Representations to Employees, Consultants, and Management Company Employees.** Every instrument evidencing an Option granted to an Employee, Consultant or Management Company Employee shall contain a representation by the Company and the Optionee that the Optionee is a bona fide Employee, Consultant or Management Company Employee.

3.4 **Terms of Option.** The Board shall determine and specify in its resolution the number of Shares that should be placed under Option to each such Employee, Management Company Employee, Consultant, Officer or Director, the price per Share to be paid for such Shares upon the exercise of each such Option, and the period during which such Option may be exercised.

3.5 **Written Agreement.** Every Option shall be evidenced by a written agreement between the Company and the Optionee. If there is any inconsistency between the terms of the agreement and this Plan the terms of this Plan shall govern.

4. CONDITIONS GOVERNING THE GRANTING & EXERCISING OF OPTIONS

4.1 **Agreements must specify Exercise Period and Price, Vesting and Number of Shares.** In granting an Option, the Board must specify a particular time period or periods during which the Option may be exercised, the exercise price required to purchase the Shares subject to the Option and any vesting terms and conditions of the Option, including the number of Shares in respect of which the Option may be exercised during each such time period.

4.2 **Minimum Exercise Price of Options.** The exercise price of an Option shall not be less than the Minimum Price. If the Optionee is subject to the tax laws of the United States of America and owns (as determined in accordance with such laws) greater than 10% of the Shares at the time of granting of the Option the exercise price shall be at least 110% of the Market Price.

4.3 **Number of Shares subject to Option.** The number of Shares reserved for issuance to an Optionee pursuant to an Option, together with all other stock options granted to the Optionee in the previous 12 months, shall not exceed, at the time of granting of the Option:

- (a) 5% of the outstanding Shares, unless the Company has obtained disinterested shareholder approval; or
- (b) 1% of the outstanding Shares (including all other Shares reserved for issuance to all Optionees providing investor relations services to the Company), if the Optionee is engaged in providing investor relations services to the Company and the Shares are listed on the Exchange.

4.4 **Vesting of Options.** Subject to further vesting requirements required by the Board on granting of an Option, all Options shall vest and be exercisable on the following terms:

- (a) *If there is a Change of Control.* If a Change of Control is agreed to by the Company or events which might lead to a Change of Control are commenced by third parties, all Options, subject to the Exchange's approval (if required), shall vest immediately and be fully exercisable notwithstanding the terms thereof. For the purposes hereof "**Change of Control**" shall mean:
 - (i) any transaction or series of related transactions as a result of which any person entity or group acquires ownership, after the date of an Option, of at least 20% of the Shares and they or their representatives become a majority of the Board or assume control or direction over the management or day-to-day operations of the Company; or
 - (ii) an amalgamation, merger, arrangement, business combination, consolidation or other reorganization of the Company with another entity or the sale or disposition of all or substantially all of the assets of the Company, as a result of either of which the Company or Board do not comprise a majority of the management or a majority of the board of directors, respectively, of the resulting entity.

and to permit Optionees to participate in any of the foregoing, the Board may make appropriate provisions for the exercise of Options conditional upon the Shares so issued being taken-up and paid for pursuant to any of the foregoing.

4.5 **Exercise of Options if Specified Value Exceeds USD \$100,000.** If the Optionee is subject to the tax laws of the United States of America that part of any Option entitling the Optionee to purchase Shares having a value of USD \$100,000 or less shall be treated as an 'Incentive Stock Option' under United States *Internal Revenue Code* (so that the Optionee may defer the payment of tax on such Shares until the year in which such Shares are disposed of by the Optionee). For the purposes hereof value is determined by multiplying the number of shares which are subject to the Option times the Market Price (at the time of granting of the Option. That part of any Option on Shares having a value in excess of USD \$100,000 shall be treated as a non-qualifying stock option for the purpose of the Code and shall not entitle the Optionee to such tax deferral.

4.6 **Expiry of Options.** Each Option shall expire not later than 10 years from the date on which the Option is granted.

4.7 **Expiry of Options during or immediately after Trading Blackout Periods.** If an Option expires during, or within five trading days after, a Blackout Period the, notwithstanding Section 4.6 or the terms of the Option, the term of the Option shall be extended and the Option shall expire 10 trading days after the termination of the Blackout Period.

4.8 **Death or Disability of Optionee.** If an Optionee dies or suffers a Disability prior to the expiry of an Option, the Optionee's legal representatives, before the earlier of the expiry date of the Option and the first anniversary of the Optionee's death or Disability, may exercise that portion of an Option which as vested as at the date of death or Disability. For the purposes hereof "**Disability**" shall mean an inability of the Optionee arising due to medical reasons which the Board considers likely to permanently prevent or substantially impair Optionee being an Employee, Management Company Employee, Consultant, Officer or Director.

4.9 **Cessation as an Optionee (With Cause).** If an Optionee ceases to be a Director, Officer, Consultant, Employee or Management Company Employee be reason of termination or removal for cause any Option shall terminated immediately on such termination or removal and not be exercisable by the Optionee unless otherwise determined by the Board.

4.10 **Cessation as an Optionee (Without Cause).** If an Optionee ceases to be any of a Director, Officer, Consultant, Employee or Management Company Employee for any reason except as provide in sections 4.8 or 4.9 any Option shall be exercisable to the extent that it has vested and was exercisable as at the date of such cessation, unless further vesting is permitted by the Board, and must terminate on the earlier of the expiry date of the Option and:

- (a) the 30th day after the Optionee ceased to be any of a Director, Officer, Consultant, Employee or Management Company Employee, or such other date as may be reasonably determined by the Board; or
- (b) if the Optionee is subject to the tax laws of the United States of America, the earlier of the 30th day and the third month after the Optionee ceased to be an Employee or Officer.

4.11 **No Assignment of Options.** No Option or any right thereunder or in respect thereof shall be transferable or assignable otherwise than by will or pursuant to the laws of succession except that, if permitted by the rules and policies of the Exchange, an Optionee shall have the right to assign any Option (other than an 'Incentive Stock Option' under United States Internal Revenue Code) to a corporation wholly-owned by them.

4.12 **Notice of Exercise of an Option.** Options shall be exercised only in accordance with the terms and conditions of the agreements under which they are respectively granted and shall be exercisable only by notice in writing to the Company.

4.13 **Payment on Exercise of an Option.** Options may be exercised in whole or in part at any time prior to their lapse or termination. Shares purchased by an Optionee on exercise of an Option shall be fully paid for in cash or by certified cheque, bank draft or money order at the time of their purchase.

4.14 **Condition to Issuance of Shares.** The Board may require, as a condition of the issuance of Shares or delivery of certificates representing such Shares upon the exercise of any Option and to ensure compliance with any applicable laws, regulations, rules, orders and requirements that the Optionee or the Optionee's heirs, executors or other legal representatives, as applicable, make such covenants, agreements and representations as the Board deems necessary or desirable.

4.15 **Withholding or Deduction of Taxes.** The Company may deduct, withhold or require an Optionee, as a condition of exercise of an Option, to withhold, pay, remit or reimburse any taxes or similar charges, which are required to be paid, remitted or withheld in connection with the exercise of any Option.

5. RESERVATION OF SHARES FOR OPTIONS

5.1 **Sufficient Authorized Shares to be Reserved.** Whenever the constating documents of the Company limit the number of authorized Shares, a sufficient number of Shares shall be reserved by the Board to satisfy the exercise

of Options. Shares that were the subject of Options that have lapsed or terminated shall thereupon no longer be in reserve and may once again be subject to an Option.

5.2 **Maximum Number of Shares to be Reserved Under Plan.** The aggregate number of Shares which may be subject to issuance pursuant to Options and any stock options granted under any other previous or current stock option plan or security compensation arrangement shall be 10% of the outstanding Shares at the time of granting the Options. If any Option expires or otherwise terminates for any reason without having been exercised in full, the number of Shares in respect of such expired or terminated Option shall again be available for the purposes of granting Options pursuant to this Plan.

5.3 **Maximum Number of Shares Reserved for Insiders.** All Options, together with all of the Company's other previously granted stock options, stock option plans, employee stock purchase plans or any other compensation or incentive mechanisms involving the issuance or potential issuance of Shares, shall not result, at the time of granting, in:

- (a) the number of Shares for issuance pursuant to Options granted to Insiders exceeding 10% of the Shares outstanding;
- (b) the issuance to Insiders, within a one year period, of Shares totaling in excess of 10% of the Shares outstanding; or
- (c) the issuance to any one individually, within a one year period, of Shares totaling in excess of 5% of the Shares outstanding.

unless the disinterested shareholders have approved thereof.

6. CAPITAL REORGANIZATIONS

6.1 **Share Consolidation or Subdivision.** If the Shares are at any time subdivided or consolidated, the number of shares reserved for Options shall be similarly increased or decreased and the price payable for any Shares that are then subject to issuance shall be decreased or increased proportionately, as the case may require, so that upon exercising each Option the same proportionate shareholdings at the same aggregate purchase price shall be acquired after such subdivision or consolidation as would have been acquired before.

6.2 **Stock Dividend.** If the Shares are at any time changed as a result of the declaration of a stock dividend thereon, the number of shares reserved for Options and the price payable for any Shares that are then subject to issuance may be adjusted by the Board to such extent as they deem proper in their absolute discretion.

6.3 **No Fractional Shares.** No adjustment made pursuant to this Part shall require the Company to issue a fraction of a Share and any fractions of a Share shall be rounded up or down to the nearest whole number, with one-half a Share being rounded up to one Share.

6.4 **No Adjustment for Cash Dividends or Rights Offering.** No adjustment shall be made to any Option pursuant to this Part in respect of the payment of any cash dividend or the distribution to the shareholders of the Company of any rights to acquire Shares or other securities of the Company.

7. EXCHANGE'S RULES & POLICIES GOVERN & APPLICABLE LAW

7.1 **Exchange's Rules and Policies Apply.** This Plan and the granting and exercise of any Options are also subject to such other terms and conditions as are set out in the rules and policies on stock options of the Exchange and any securities commission having authority and such rules and policies shall be deemed to be incorporated into and become a part of this Plan. If there is an inconsistency between the provisions of such rules and policies and of this Plan, the provisions of such rules and policies shall govern.

7.2 **Compliance With Applicable Laws.** Notwithstanding anything herein to the contrary, the Company shall not be obliged to cause any Shares to be issued or certificates evidencing Shares to be delivered pursuant to this Plan, where issuance and delivery is not, or would result in the Company not, being in compliance with all applicable laws, regulations, rules, orders of governmental or regulatory authorities and the requirements of the Exchange. **If any**

provisions of this Plan, any Option or any agreement entered into pursuant to this Plan contravenes any applicable law, rule, regulation or order, or any policy, bylaw or regulation of the Exchange or any regulatory body having authority over the Company or this Plan, such provisions shall be deemed to be amended to the extent required to bring such provision into compliance therewith, but the Company shall not be responsible to pay and shall not incur any penalty, liability or further obligation in connection therewith.

7.3 **No Obligation to File Prospectus.** The Company shall not be liable to compensate any Optionee and in no event shall it be obliged to take any action, including the filing of any prospectus, registration statement or similar document, in order to permit the issuance and delivery of any Shares upon the exercise of any Option in order to comply with any applicable laws, regulations, rules, orders or requirements of any securities regulatory authority.

7.4 **Governing Law.** This Plan shall be governed by, and construed in accordance with, the laws of the Province of British Columbia and the federal laws of Canada applicable therein.

8. AMENDMENT OF PLAN & OPTIONS

8.1 **Board May Amend Plan or Options.** The Board may amend or terminate this Plan or any Options but no such amendment or termination, except with the written consent of the Optionees concerned or unless required to make this Plan or the Options comply with the rules and policies of the Exchange, shall affect the terms and conditions of Options which have not then been exercised or terminated.

8.2 **Shareholder Approval.** Approval by all holders of Shares, whether the holders are disinterested shareholders or not, is required for:

- (a) an increase in the number of Shares, or percentage of the outstanding Shares, reserved for issuance under this Plan; or
- (b) a change from a fixed number to a fixed percentage of the outstanding Shares, or from a fixed percentage to a fixed number, in the number of Shares reserved for issuance under this Plan.

No approval by any holders of Shares is required for:

- (a) an amendment to comply with applicable law or rules of the Exchange or of a 'housekeeping' nature required to correct typographical and similar errors;
- (b) a change to the vesting provisions;
- (c) a change to the termination provisions, other than an extension of an Option to a new expiry date that falls outside the maximum terms currently permitted by this Plan when the Option was first granted; and
- (d) a reduction of the exercise price of an Option, including a reduction effected by cancelling an existing Option and granting a new Option exercisable at a lower price, or an extension of the exercise period, if the Optionee is not an insider.

9. PLAN DOES NOT AFFECT OTHER COMPENSATION PLANS

9.1 **Other Plans Not Affected.** This Plan shall not in any way affect the policies or decisions of the Board in relation to the remuneration of Directors, Officers, Consultants, Employees and Management Company Employees.

10. OPTIONEE'S RIGHTS AS A SHAREHOLDER

10.1 **No Rights Until Option Exercised.** An Optionee shall be entitled to the rights pertaining to share ownership, such as to dividends, only with respect to Shares that have been fully paid for and issued to the Optionee upon exercise of an Option.

11. EFFECTIVE DATE & EXPIRY OF PLAN

11.1 **Effective Date.** This Plan has been adopted by the Board effective January 24, 2020.

11.2 **Termination.** This Plan shall terminate upon a resolution to that effect being passed by the Board. Any Options shall continue to be exercisable according to their terms after the termination of this Plan.