

**EMPEROR METALS INC.**  
(the “Company” or “Emperor”)

**Form 51-102F1**  
**MANAGEMENT’S DISCUSSION and ANALYSIS**  
**FOR THE SIX MONTHS ENDED JULY 31, 2022**

The following Management’s Discussion and Analysis (“MD&A”) supplements, but does not form part of, the unaudited condensed interim financial statements of the Company and the notes thereto for the six months ended July 31, 2022 (the “Financial Statements”). Consequently, the following discussion and analysis of the results of operations and financial condition of Emperor should be read in conjunction with the Financial Statements which have been prepared in accordance with International Financial Reporting Standards (“IFRS”). All amounts are stated in Canadian dollars unless otherwise indicated. The reader should be aware that historical results are not necessarily indicative of future performance. This MD&A has been prepared based on information known to management as of September 29, 2022.

**Forward-Looking Statements**

Certain statements contained in the following MD&A and elsewhere constitute forward-looking statements. Such forward-looking statements involve a number of known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by such forward-looking statements. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date the statements were made, and readers are advised to consider such forward-looking statements in light of the risks set forth below. The Company assumes no obligation to update or revise forward looking statements to reflect new events or circumstances except as required by law.

**Description of Business**

Emperor Metals Inc. was incorporated under the Business Corporations Act (British Columbia) on September 22, 2020 as “Alchemy Resources Corp.” The Company changed their name on October 7, 2020 to “Emperor Metals Inc.”. The Company’s head office is at 250 South Ridge NW, Suite 300, Edmonton, Alberta T6H 4M9. The Company is focused on evaluating, acquiring, and exploring mineral properties in Canada. On July 27, 2021, the common shares of the Company were listed on the Canadian Securities Exchange (the “Exchange” or “CSE”) under the symbol “AUOZ”.

**Recent Activity**

The Company plans to mobilize a geophysical crew to conduct an electrical survey to better define an area of interest developed by the recent ground magnetics and geochemical survey conducted at the Pine Grove Property. In addition, the Company is currently evaluating acquisition opportunities to add to their portfolio of mineral properties.

**Property Acquisitions**

*(more information on these properties can be found on page 7 under the heading “Mineral Properties”)*

Hemlo North Property

On December 7, 2020, the Company acquired a 100% interest in the Hemlo North Property by issuing 600,000 common shares of the Company (recorded at a fair value of \$60,000, or \$0.10 per share). The property is comprised of 12 mineral claims and is located in Ontario. The claims are subject to a 2.0% Net Smelter Royalty (“NSR”).

## Pine Grove and Pic River Properties

On December 7, 2020, the Company acquired a 100% interest in the Pine Grove and Pic River Properties by issuing 3,000,000 common shares of the Company (recorded at a fair value of \$300,000, or \$0.10 per share). The properties are comprised of 118 mineral claims and are located in Ontario. The claims are subject to a 2.0% NSR.

### **Non-Offering Prospectus**

On July 26, 2021, the Company completed a non-offering prospectus (the “NOP”) with the securities regulatory authorities in the Province of British Columbia. No securities were sold pursuant to the NOP and no proceeds were raised. All expenses incurred in connection with the preparation and filing of the NOP were paid by the Company from its general funds. The Company’s common shares began trading on the CSE on July 27, 2021 under the symbol “AUOZ”. A copy of the NOP is available under the Company’s profile on SEDAR at [www.sedar.com](http://www.sedar.com).

### **Overall Performance**

#### **Selected Annual Information**

<b>Year(*) ended</b>	<b>Jan 31, 2022</b>	<b>Jan 31, 2021</b>
Total Revenue (\$)	Nil	Nil
Total assets (\$)	1,733,321	2,237,618
Current liabilities (\$)	124,101	235,063
Non-current liabilities (\$)	Nil	Nil
Net loss (\$)	(393,335)	(401,613)
Basic and diluted loss per common share (\$)	(0.01)	(0.03)
Weighted average number of common shares outstanding	30,656,000	12,851,901

*\*The 2021 period referenced above is for the period from incorporation on September 22, 2020 to January 31, 2021.*

### **Summary of Quarterly Results**

The following table summarizes financial data for the most recently completed quarters:

<b>Quarter ended</b>	<b>Jul 31, 2022</b>	<b>Apr 30, 2022</b>	<b>Jan 31, 2022</b>	<b>Oct 31, 2021</b>	<b>Jul 31, 2021</b>	<b>Apr 30, 2021</b>	<b>Jan 31, 2021</b>
Total revenue (\$)	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Net income (loss) (\$)	(134,569)	(128,634)	(178,261)	(108,468)	(25,819)	(80,787)	(401,613)
Basic and diluted net loss per common share (\$)	(0.00)	(0.00)	(0.01)	(0.00)	(0.00)	(0.00)	(0.03)

## Results of Operations

### For the three months ended July 31, 2022

During the three months ended July 31, 2022 (“the current quarter”), the Company incurred a net loss of \$134,569 compared to a net loss of \$25,819 during the three months ended July 31, 2021 (“2021” or “the comparative quarter”). General and administrative expenses for the current quarter, consisting of advertising and promotion, consulting fees, initial listing, management fees, office and administrative, professional fees, project evaluation and regulatory and filing fees, totaled \$139,310 (2021 - \$102,805). Corporate expenses in the current quarter include the following:

- Advertising and promotion of \$11,125 (2021 - \$2,200) include website and marketing related expense incurred in the current quarter;
- Consulting fees of \$22,500 (2021 - \$nil) include professional services paid for corporate development in the current quarter;
- Management fees of \$31,500 (2021 - \$31,500) include management services rendered in connection with corporate activity and project evaluation;
- Office and administrative expenses of \$27,008 (2021 - \$3,141) include office, bank fees and rent paid in the current quarter;
- Professional fees of \$16,429 (2021 - \$10,000) include general legal and accounting fees incurred in the current quarter;
- Project evaluation fees of \$18,888 (2021 - \$nil) which includes costs related to evaluating exploration projects;
- Regulatory and filing fees of \$11,860 (2021 - \$7,319) include transfer agent expenses incurred during the current quarter;

Partially offsetting expenses, the Company received interest income of \$3,931 (2021 - \$2,236) and a non-cash recovery of \$810 (2021 - \$74,750) was recorded for settlement of a flow-through liability.

In the comparative period, the Company also incurred one-time professional and legal fees directly related to obtaining its initial listing on the CSE in the amount of \$48,645.

Other comprehensive loss for the three months ended July 31, 2022 totaled \$134,569 (2021 - \$25,819). Total comprehensive loss for the three months ended July 31, 2022 is the sum of net income or loss and other comprehensive income or loss.

### For the six months ended July 31, 2022

During the six months ended July 31, 2022 (“the current period”), the Company incurred a net loss of \$263,203 compared to a net loss of \$106,606 during the six months ended July 31, 2021 (“2021” or “the comparative period”). General and administrative expenses for the current period, consisting of advertising and promotion, consulting fees, initial listing, management fees, office and administrative, professional fees, project evaluation and regulatory and filing fees, totaled \$275,598 (2021 - \$185,973). Corporate expenses in the current period include the following:

- Advertising and promotion of \$38,391 (2021 - \$5,190) include website and marketing related expense incurred in the current period;
- Consulting fees of \$45,000 (2021 - \$nil) include professional services paid for corporate development in the current period;
- Management fees of \$63,000 (2021 - \$55,500) include management services rendered in connection with corporate activity and project evaluation;
- Office and administrative expenses of \$53,833 (2021 - \$14,349) include office, bank fees and rent paid in the current period;
- Professional fees of \$33,142 (2021 - \$15,000) include general legal and accounting fees incurred in the current period;

- Project evaluation fees of \$26,499 (2021 - \$nil) which includes costs related to evaluating exploration projects;
- Regulatory and filing fees of \$15,733 (2021 - \$8,832) include transfer agent expenses incurred during the current period;

Partially offsetting expenses, the Company received interest income of \$5,869 (2021 - \$4,617) and a non-cash recovery of \$6,526 (2021 - \$74,750) was recorded for settlement of a flow-through liability.

In the comparative period, the Company also incurred one-time professional and legal fees directly related to obtaining its initial listing on the CSE in the amount of \$87,102.

Other comprehensive loss for the six months ended July 31, 2022 totaled \$263,203 (2021 - \$106,606). Total comprehensive loss for the six months ended July 31, 2022 is the sum of net income or loss and other comprehensive income or loss.

### **Financial Instruments**

The Company is exposed to the following financial risks:

- i) Market risk
- ii) Credit risk
- iii) Liquidity risk

In common with all other businesses, the Company is exposed to risks that arise from its use of financial instruments. This section describes the Company's objectives, policies and processes for managing those risks and the methods used to measure them. Further quantitative information in respect of these risks is presented throughout these financial statements.

#### General objectives, policies and processes

The Board of Directors has overall responsibility for the determination of the Company's risk management objectives and policies and, whilst retaining ultimate responsibility for them, it has delegated the authority for designing and operating processes that ensure effective implementation of the objectives and policies to the Company's finance function.

The overall objective of the Board and the Company's finance function is to set policies that seek to reduce risk as far as possible without unduly affecting the Company's competitiveness and flexibility and to ensure that risks are properly identified and that the capital base is adequate in relation to those risks. Further details regarding these policies are set out below.

#### Market risk

Market risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market prices. Market prices are comprised of three types of risk: currency risk, interest rate risk, other price risk.

#### *Currency risk*

Currency risk is the risk that the fair value of, or future cash flows from, the Company's financial instruments will fluctuate because of changes in foreign exchange rates. The Company's share capital as well as the Company's reporting currency is denominated in Canadian Dollars. The Company considers this risk to be minimal.

### *Interest rate risk*

Interest rate risk is the risk arising from the effect of changes in prevailing interest rates on the Company's financial instruments. The Company holds no interest-bearing financial liabilities; therefore, interest rate risk is limited to potential decreases on the interest rate offered on cash held with its financial institution. The Company considers this risk to be minimal.

### Credit risk

Credit risk is the risk of potential loss to the Company if a counterparty to a financial instrument fails to meet its contractual obligations. Credit risk arises from cash held with banks and financial institutions and accounts and other receivables. The Company considers credit risk with respect to its cash is minimal as cash is mainly held with financial institutions that are financially sound based on their credit rating. The Company exposure to credit risk mainly pertains to goods and services tax receivable of \$10,726 (January 31, 2022 - \$36,537).

### Liquidity risk

Liquidity risk is the risk that the Company will not meet its financial obligations as they fall due. The Company monitors its risk by monitoring the maturity dates of its existing debt and other payables. The Company's policy is to ensure that it will always have sufficient cash to allow it to meet its liabilities when they become due, under both normal and stressed conditions, without incurring unacceptable losses or risking damage to the Company's reputation.

To achieve this objective, the Company regularly monitors working capital positions and updates spending plans as considered necessary. Monthly working capital and expenditure reports are prepared by the Company's finance function and presented to management for review and communication to the Board. As at July 31, 2022, all of the Company's financial liabilities are due within one year.

As at July 31, 2022, the Company's working capital was \$788,776 (January 31, 2022 - \$1,013,643) and it does not have any monetary long-term liabilities. The continuing operations of the Company are dependent upon its ability to obtain adequate financing and to commence profitable operations in the future.

### Determination of fair value

The statements of financial position carrying amounts for cash, goods and services tax receivable, and accounts payable and accrued liabilities approximate fair value due to their short-term nature. Due to the use of subjective judgments and uncertainties in the determination of fair values these values should not be interpreted as being realizable in an immediate settlement of the financial instruments.

### Capital management

The Company monitors its equity as capital.

The Company's objectives in managing its capital are to maintain a sufficient capital base to support its operations and to meet its short-term obligations and at the same time preserve inventor's confidence and retain the ability to seek out and acquire new projects of merit. The Company is not exposed to any externally imposed capital requirements.

## Related party transactions

Unless otherwise noted, related party transactions were incurred in the normal course of operations and are measured at the amount established and agreed upon by the related parties. The Company incurred and paid fees to directors and officers for management and professional services as follows:

For the six months ended	July 31, 2022	July 31, 2021
Management fees paid to key management and directors	\$ 63,000	\$ 55,500
	<u>\$ 63,000</u>	<u>\$ 55,500</u>

## Liquidity and Capital Resources

The financial statements have been prepared on a going concern basis which assumes that the Company will be able to realize its assets and discharge its liabilities in the normal course of business for the foreseeable future. The continuing operations of the Company are dependent upon its ability to obtain adequate financing in the future.

Working capital at July 31, 2022 was \$788,776 (January 31, 2022 - \$1,013,643). As of the date of this MD&A, the Company has working capital of approximately \$732,000.

On December 30, 2020, the Company completed a non-brokered private placement of 17,231,000 units at \$0.10 per common share to raise \$1,723,100 in gross proceeds. The Company also paid finders' fees of \$78,160 and issued 781,600 agent warrants to certain arm's length finders. Each whole agent warrant is exercisable to acquire one additional common share at \$0.10 per share until two years from issuance.

On December 31, 2020, the Company completed a flow-through private placement of 1,625,000 flow-through common shares at \$0.20 per common share to raise \$325,000 in gross proceeds. The proceeds from the flow-through common shares will be used to incur qualifying Canadian exploration expenses, on the Company's mineral properties, which the Company will renounce to the subscribers. Each subscriber may be entitled to their pro rata share of the flow-through expenses renounced, less any government assistance.

## Outstanding Share Data

The following table summarizes the Company's outstanding share capital as of the date hereof:

	September 29, 2022
Common shares outstanding:	30,656,000
Options outstanding @ 0.10	2,725,000
Warrants outstanding @ 0.10	781,600
Fully diluted	34,162,600

As at July 31, 2022, and the MD&A date, 2,910,000 common shares are held in escrow.

## Mineral Properties

### Pine Grove

#### *Overview*

The Pine Grove project is located approximately 40 kilometres east-northeast of Marathon in northwestern Ontario, Canada. The project is located within the prolific Wawa-Abitibi Terrane, which hosts several world-class deposits including the Hemlo, Dome, Detour Lake and Island Gold producing mines. Shear-hosted, disseminated-replacement-stockwork and intrusion-related gold deposits are all viable exploration targets in the region.

The Pine Grove project is situated on the eastern edge of the Schreiber-Hemlo greenstone belt in a similar geological setting to the Hemlo Gold Mine. Mineralization is associated with regional-scale north and northeast trending shear zones and is generally hosted in mafic volcanics and banded iron formations. Coincident gold-in-soil anomalism and structural zones indicated by geophysics in historical datasets represent strong targets for future exploration.

Pine Grove is Emperor's material property of merit and the focus of its exploration.

An independent Technical Report summarizing the Pine Grove property geology, geophysics, geochemistry and gold potential has been prepared by Steven Flank, P.Geo. of Bayside Geoscience Inc. based in Thunder Bay, Ontario. Accordingly, work programs were planned to include ground-based or airborne geophysics to further define key structures, and detailed surface mapping and sampling to develop drill targets for the Pine Grove project.

As part of the Phase 1a Exploration recommended by the independent Technical Report, Emperor commissioned a ground geophysical survey that was completed over the Pine Grove Property between April 6th and May 3rd, 2021. The objective of the survey was to obtain high-resolution magnetic data of the entire Pine Grove Property. The survey was completed using a high sampling rate paired with closely spaced survey lines to enable the detection of subtle magnetic anomalies and to characterize the magnetic fabric associated with different lithological units.

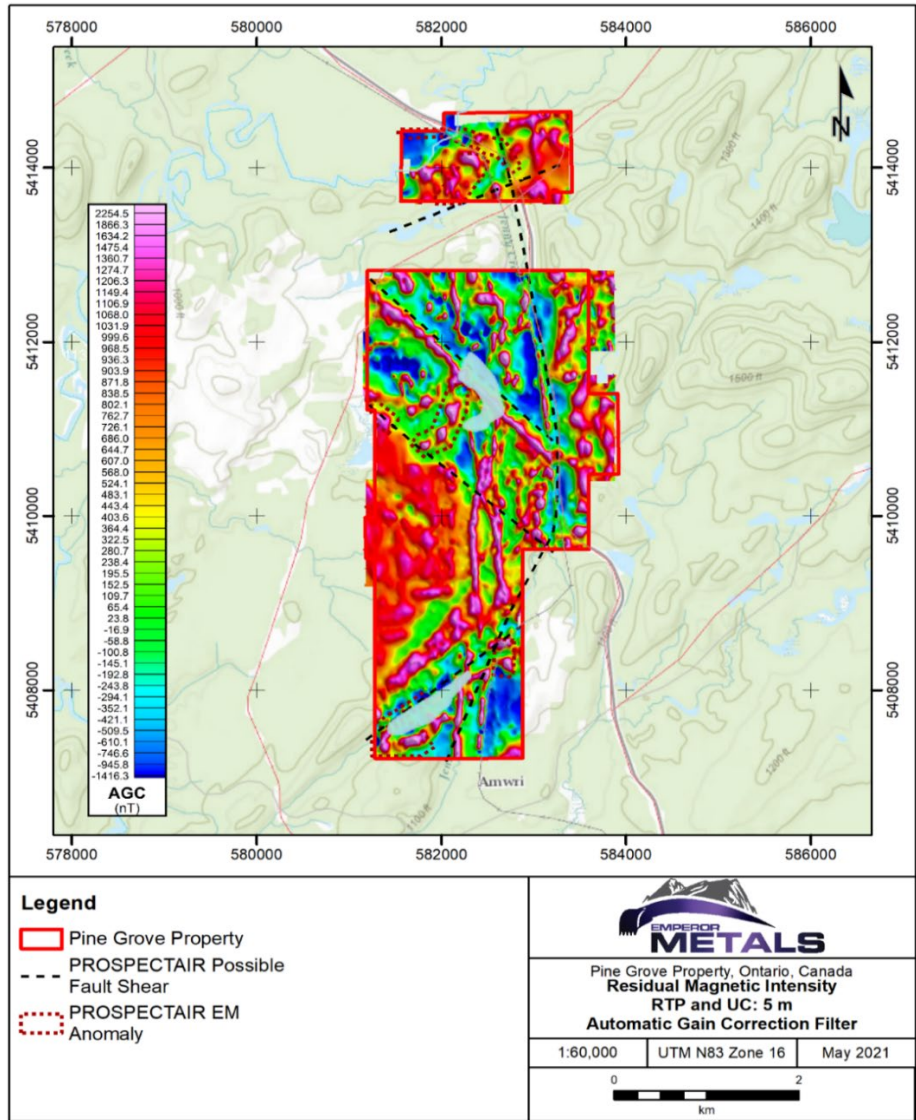
The magnetics (MAG) survey grid consisted of 120 survey lines orientated east-west over the Property, including: 69 traverse lines spaced 100 metres (m) apart; 32 infill lines over the central region offset at 50 m from the main grid and 19 infill lines also offset 50 m from the main grid along the south of the grid. The survey lines were nominally 1,825 m in the north, 2,600 m in the central region, 1,700 m in the south. The survey totaled 196.34 line-km.

Phase 1a of the recommended exploration program remains incomplete. Interpretation of the ground magnetics survey data will be completed as part of Phase 1a, along with an EM survey, among other work. At the end of October 2021, a soil (246) and rock sampling (16) and prospecting program was completed. One percent of soil samples returned gold assays >10 ppb Au and 10% of samples returned silver assay >100 ppb Ag. The soil sampling program confirmed the presence of a continuation of low grade mineralization extending throughout the southern region of the Property in the area of historical soil anomalies. The rock sample assay results did not return any anomalous mineralization. Mineralization observed in outcrop was associated primarily with mafic metasedimentary and metavolcanic rocks at contacts with granitic volcanic intrusions.

**Table of Ground Geophysical Grid Summary Statistics**

<b>Survey method</b>	<b>Survey days</b>	<b>Grid lines</b>	<b>Line spacing (m)</b>	<b>Line lengths (m)</b>	<b>Total stations</b>	<b>Station spacing (m)</b>	<b>Total line-km</b>
MAG	28	120	50-100	1,700-2,600	424,760	0.76	196.34

**Ground Magnetics Survey – Residual Magnetic Intensity Figure**



Hemlo North

*Overview*

The Hemlo North project area is located approximately 4km to the east along strike from the Pine Grove Project and is situated within the same portion of the Schreiber-Hemlo Greenstone Belt. The Hemlo North project lithology, alteration, and structural setting correlate well with the Hemlo Gold District to the southwest. Mineralization within the project area is concentrated along a major east-west shear zone, proximal to multiple intrusions that serve as potential sources of gold-bearing fluids.

A ground magnetic survey was completed in May 2021. Near term expenditures are intended to satisfy assessment requirements only, until it can be determined that Hemlo North is a material property of merit.



## Pic River

### *Overview*

The Pic River Project is located approximately 10km east-southeast from the town of Marathon along Highway 17. The project area is situated approximately 15km west along strike from the Hemlo Gold Mine, on the same east-west mineralized trend and proximal to the Hemlo Shear Zone. The Pic River Project hosts similar stratigraphy to the Hemlo Gold Mine, including barite beds commonly associated with ore zones at the Hemlo.

A ground magnetic survey was completed in May 2021. Near term expenditures are intended to satisfy assessment requirements only, until it can be determined that Pic River is a material property of merit.

### **Risks and Uncertainties**

#### *Mining Risks*

The Company is subject to the risks typical in the mining business including uncertainty of success in exploration and development; operational risks including unusual and unexpected geological formations, rock bursts, particularly as mining moves into deeper levels, cave-ins, flooding and other conditions involved in the drilling and removal of material as well as environmental damage and other hazards; risks that intended drilling schedules or estimated costs will not be achieved; and risks of fluctuations in the price of commodities and currency exchange rates. Metal prices are subject to volatile price movements over short periods of time and are affected by numerous factors, all of which are beyond the Company's control, including expectations of inflation, levels of interest rates, sale of gold by central banks, the demand for commodities, global or regional political, economic and banking crises and production rates in major producing regions. The aggregate effect of these factors is impossible to predict with any degree of certainty.

#### *Business Risks*

Natural resources exploration, development, production and processing involve a number of business risks, some of which are beyond the Company's control. These can be categorized as operational, financial and regulatory risks.

Operational risks include finding and developing reserves economically, marketing production and services, product deliverability uncertainties, changing governmental law and regulation, hiring and retaining skilled employees and contractors and conducting operations in a cost effective and safe manner. The Company continuously monitors and responds to changes in these factors and adheres to all regulations governing its operations. Financial risks include commodity prices, interest rates and foreign exchange rates, all of which are beyond the Company's control.

Regulatory risks include possible delays in getting regulatory approval to the transactions that the Board of Directors believe to be in the best interest of the Company and include increased fees for filings as well as the introduction of ever more complex reporting requirements, the cost of which the Company must meet in order to maintain its exchange listing.

#### *Competition*

The mineral exploration and mining business is competitive in all of its phases. The Company will compete with numerous other companies and individuals, including competitors with greater financial, technical and other resources, in the search for and the acquisition of attractive exploration and evaluation properties. The Company's ability to acquire properties in the future will depend not only on its ability to develop its present Property, but also on its ability to select and acquire suitable prospects for mineral exploration or development. There is no assurance that the Company will be able to compete successfully with others in acquiring such prospects.

### *Price Volatility and Lack of Active Market*

In recent years, the securities markets in Canada and elsewhere have experienced a high level of price and volume volatility, and the market prices of securities of many public companies have experienced significant fluctuations in price which have not necessarily been related to the operating performance, underlying asset values or prospects of such companies. It may be anticipated that any quoted market for the Company's securities will be subject to such market trends and that the value of such securities may be affected accordingly.

### *Key Executives*

The Company is dependent on the services of key executives and a small number of highly skilled and experienced consultants and personnel, whose contributions to the immediate future operations of the Company are likely to be of importance. Locating mineral deposits depends on a number of factors, not the least of which is the technical skill of the exploration personnel involved. Due to the relatively small size of the Company, the loss of these persons or the Company's inability to attract and retain additional highly skilled employees or consultants may adversely affect its business and future operations. The Company does not currently carry any key man life insurance on any of its executives.

### *Potential Conflicts of Interest*

Certain directors and officers of the Company are, and may continue to be, involved in the mining and mineral exploration industry through their direct and indirect participation in corporations, partnerships or joint ventures which are potential competitors of the Company. Situations may arise in connection with potential acquisitions in investments where the other interests of these directors and officers may conflict with the interests of the Company. Directors and officers of the Company with conflicts of interest will be subject to and will follow the procedures set out in applicable corporate and securities legislation, regulation, rules and policies.

### *Dividends*

The Company has no earnings or dividend record and is unlikely to pay any dividends in the foreseeable future as it intends to employ available funds for mineral exploration and development. Any future determination to pay dividends will be at the discretion of the Board of Directors of the Company and will depend on the Company's financial condition, results of operations, capital requirements and such other factors as the Board of Directors of the Company deem relevant.

### *Nature of the Securities*

The purchase of the Company's securities involves a high degree of risk and should be undertaken only by investors whose financial resources are sufficient to enable them to assume such risks. The Company's securities should not be purchased by persons who cannot afford the possibility of the loss of their entire investment. Furthermore, an investment in the Company's securities should not constitute a major portion of an investor's portfolio.

### **Off-Balance Sheet Transactions**

The Company has not entered into any significant off-balance sheet arrangements or commitments.

### **Qualified Person**

The disclosures contained in this MD&A regarding the Company's exploration and evaluation properties have been prepared by, or under the supervision of Mr. Mike Dufresne, M.Sc., P.Geol., P.Geo., a principal of APEX Geoscience Ltd. and a Qualified Person for the purposes of National Instrument 43-101.

**Approval**

The Audit Committee on behalf of the Board of Directors of the Company approved the disclosures contained in this MD&A.

**Other Information**

Additional information related to the Company and risk factors is available for viewing on SEDAR at [www.sedar.com](http://www.sedar.com).