# POWER NICKEL INC. MANAGEMENT'S DISCUSSION AND ANALYSIS -QUARTERLY HIGHLIGHTS

THREE AND SIX MONTHS ENDED JUNE 30, 2023

## **MANAGEMENT'S DISCUSSION AND ANALYSIS - QUARTERLY HIGHLIGHTS**

The following Interim Management's Discussion and Analysis ("Interim MD&A") of Power Nickel Inc. (Formerly Chilean Metals Inc.) (the "Company") for the three and six months ended June 30, 2023 is dated as of August 29, 2023 and has been prepared to provide material updates to the business operations, liquidity and capital resources of the Company since its last annual management discussion & analysis, being the Management Discussion & Analysis ("Annual MD&A") for the fiscal year ended December 31, 2022. This Interim MD&A does not provide a general update to the Annual MD&A, or reflect any non-material events since the date of the Annual MD&A.

This Interim MD&A has been prepared in compliance with section 2.2.1 of Form 51-102F1, in accordance with National Instrument 51-102 – Continuous Disclosure Obligations. This discussion should be read in conjunction with the unaudited condensed consolidated interim financial statements of the Company for the three and six months ended June 30, 2023 in addition to the audited annual consolidated financial statements for the years ended December 31, 2022 and 2021, together with the notes thereto. Results are reported in Canadian dollars, unless otherwise noted. The Company's unaudited condensed consolidated interim financial statements and the financial information contained in this Interim MD&A are prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") and interpretations of the IFRS Interpretations Committee ("IFRIC"). The unaudited condensed consolidated interim financial statements have been prepared in accordance with International Accounting Standard 34, Interim Financial Reporting. Accordingly, they do not include all of the information required for full annual financial statements required by IFRS. Information contained herein is presented as of August 29, 2023, unless otherwise indicated.

For the purposes of preparing this Interim MD&A, Management, in conjunction with the Board of Directors, considers the materiality of information. Information is considered material if: (i) such information results in, or would reasonably be expected to result in, a significant change in the market price or value of the Company's common shares; (ii) there is a substantial likelihood that a reasonable investor would consider it important in making an investment decision; or (iii) it would significantly alter the total mix of information available to investors. Management, in conjunction with the Board of Directors, evaluates materiality with reference to all relevant circumstances, including potential market sensitivity.

The Company's shares are listed on the TSX Venture Exchange ("TSX-V") and Santiago Stock Exchange, Venture Market. Further information about the Company and its operations can be obtained from the offices of the Company or from <u>www.sedarplus.ca</u> and the Company's website <u>www.powernickel.com</u>.

### CAUTION REGARDING FORWARD-LOOKING STATEMENTS

This Interim MD&A contains certain forward-looking information and forward-looking statements, as defined in applicable securities laws (collectively referred to herein as "forward-looking statements"). These statements relate to future events or the Company's future performance. All statements other than statements of historical fact are forward-looking statements. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "continues", "forecasts", "projects", "predicts", "intends", "anticipates" or "believes", or variations of, or the negatives of, such words and phrases, or statements that certain actions, events or results "may", "could", "would", "should", "might" or "will" be taken, occur or be achieved. Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results to differ materially from those anticipated in such forward-looking statements. The forward-looking statement. The following table outlines certain significant forward-looking statements contained in this Interim MD&A and provides the material assumptions used to develop such forward-looking statements and material risk factors that could cause actual results to differ materially from the forward-looking statements contained in this Interim MD&A and provides the material assumptions used to develop such forward-looking statements and material risk factors that could cause actual results to differ materially from the forward-looking statements and material risk factors that could cause actual results to differ materially from the forward-looking statements and material risk factors that could cause actual results to differ materially from the forward-looking statements and material risk factors that could cause actual results to differ materially from the forward-looking statements.

Forward-looking statements	Assumptions	Risk factors
Potential of the Company's properties to contain economic deposits of any precious and base metals discovered	Financing will be available for future exploration and development of the Company's properties; the actual results of the Company's exploration and development activities will be favourable; operating, exploration and development costs will not exceed the Company's expectations; the Company will be able to retain and attract skilled staff; all requisite regulatory and governmental approvals for exploration projects and other operations will be received on a timely basis upon terms acceptable to the Company, and applicable political and economic conditions are favourable to the Company; the price of precious and base metals and applicable interest and exchange rates will be favourable to the Company; no title disputes exist with respect to the Company's properties	Price volatility of precious and base metals; uncertainties involved in interpreting geological data and confirming title to acquired properties; the possibility that future exploration results will not be consistent with the Company's expectations; availability of financing for and actual results of the Company's exploration and development activities; increases in costs; environmental compliance and changes in environmental and other local legislation and regulation; interest rate and exchange rate fluctuations; changes in economic and political conditions; the Company's ability to retain and attract skilled staff; availability of permits
The Company has no source of revenue and it will require additional cash resources to meet its administrative overhead and maintain its mineral investments for the next twelve months, starting from June 30, 2023 The Company expects to incur further losses in the development of its business and will need to raise additional financing to meet its financial requirements	The operating and exploration activities of the Company for the next twelve months and beyond, starting from June 30, 2023, and the costs associated therewith, will be consistent with the Company's current expectations; debt and equity markets, exchange and interest rates and other applicable economic conditions are favourable to the Company	Changes in debt and equity markets; timing and availability of external financing on acceptable terms; changes in the operations currently planned; increases in costs; environmental compliance and changes in environmental and other local legislation and regulation; interest rate and exchange rate fluctuations; changes in economic conditions
The Company's ability to carry out anticipated exploration and maintenance on its property interests and its anticipated use of cash	The exploration and maintenance activities of the Company for the year ended December 31, 2023, and the costs associated therewith, will be consistent with the Company's current expectations; debt and equity markets, exchange and interest rates and other applicable economic conditions are favourable to the Company	Changes in debt and equity markets; timing and availability of external financing on acceptable terms; increases in costs; changes in the operations currently planned; environmental compliance and changes in environmental and other local legislation and regulation; interest rate and exchange rate fluctuations; changes in economic conditions; receipt of applicable permits
Sensitivity analysis of financial instruments	Foreign exchange rates will not be subject to change in excess of plus or minus 1%	Changes in exchange rate fluctuations

Plans, costs, timing and capital for	Financing will be available for the	Price volatility of any mineral
Plans, costs, timing and capital for future exploration and development of the Company's property interests, including the costs and potential impact of complying with existing and proposed laws and regulations	Financing will be available for the Company's exploration and development activities and the results thereof will be favourable; actual operating and exploration costs will be consistent with the Company's current expectations; the Company will be able to retain and attract skilled staff; all applicable regulatory and governmental approvals for exploration projects and other operations will be received on a timely basis upon terms acceptable to the Company; the Company will not be adversely affected by market competition; debt and equity markets, exchange and interest rates and other applicable economic and political conditions are favourable to the Company; the price of precious and base metals will be favourable to the Company; no title disputes exist with respect to the Company's properties	Price volatility of any mineral discovered, changes in debt and equity markets; timing and availability of external financing on acceptable terms; the uncertainties involved in interpreting geological data and confirming title to acquired properties; the possibility that future exploration results will not be consistent with the Company's expectations; increases in costs; environmental compliance and changes in environmental and other local legislation and regulation; interest rate and exchange rate fluctuations; changes in economic and political conditions; the Company's ability to retain and attract skilled staff; availability of permits; market competition
Management's outlook regarding future trends, including the future price of any precious and base metals discovered and availability of future financing	Financing will be available for the Company's exploration and operating activities; the price of applicable minerals will be favourable to the Company	Price volatility of any precious and base metals discovered; changes in debt and equity markets; interest rate and exchange rate fluctuations; changes in economic and political conditions; availability of financing
Prices and price volatility for precious and base metals	The price of precious and base metals will be favourable; debt and equity markets, interest and exchange rates and other economic factors which may impact the price of precious and base metals will be favourable	Changes in debt and equity markets and the spot price of precious and base metals, if available; interest rate and exchange rate fluctuations; changes in economic and political conditions

Inherent in forward-looking statements are risks, uncertainties and other factors beyond the Company's ability to predict or control. Please, in addition, also make reference to those risk factors referenced in the "Risk Factors" section below. Readers are cautioned that the above chart does not contain an exhaustive list of the factors or assumptions that may affect the forward-looking statements, and that the assumptions underlying such statements may prove to be incorrect. Actual results and developments are likely to differ, and may differ materially, from those expressed or implied by the forward-looking statements contained in this Interim MD&A.

Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause the Company's actual results, performance or achievements to be materially different from any of its future results, performance or achievements expressed or implied by forward-looking statements. All forward-looking statements herein are qualified by this cautionary statement. Accordingly, readers should not place undue reliance on forward-looking statements. The Company undertakes no obligation to update publicly or otherwise revise any forward-looking statements whether as a result of new information or future events or otherwise, except as may be required by law. If the Company does update one or more forward-looking statements, no inference should be drawn that it will make additional updates with respect to those or other forward-looking statements, unless required by law.

## **CORPORATE GOVERNANCE**

Management of the Company is responsible for the preparation and presentation of the unaudited condensed interim consolidated financial statements and notes thereto. Additionally, it is Management's responsibility to ensure the Company complies with the laws and regulations applicable to its activities.

The Company's Management is held accountable to the Board of Directors ("Directors"), each member of which is elected annually by the shareholders of the Company. The Directors are responsible for reviewing and approving the financial statements and the Interim MD&A. Responsibility for the review and approval of the Company's financial statements and Interim MD&A is delegated by the Directors to the Audit Committee, which is composed of three directors. Additionally, the Audit Committee pre-approves audit and non-audit services provided by the Company's auditors.

The auditors are appointed annually by the shareholders to conduct an audit of the financial statements in accordance with generally accepted auditing standards. The external auditors have complete access to the Audit Committee to discuss audit, financial reporting and related matters resulting from the annual audit as well as assist the members of the Audit Committee in discharging their corporate governance responsibilities.

#### **DESCRIPTION OF BUSINESS**

Power Nickel Inc. (formerly Chilean Metals Inc.) is a resource exploration company involved in exploring for Nickel Copper, Cobalt, PEG group metals, gold, and silver on its various properties located in Chile, and Canada (Quebec & British Columbia). Exploring in Chile is done through its wholly owned subsidiaries in Chile, being Minera IPBX Limitada ("IPBX"), Minera Tierra de Oro Limitada, Minera Palo Negro Limitada and Minera Sierra Pintada Limitada ("Power Nickel Subsidiaries").

#### **OVERALL PERFORMANCE**

As at June 30, 2023, the Company had assets of \$1,976,873 and a net deficiency position of \$1,066,938. This compares with assets of \$1,960,445 and a net deficiency position of \$812,477 at December 31, 2022. At June 30, 2023, the Company had \$2,988,347 of liabilities (December 31, 2022 – \$2,717,458).

At June 30, 2023, the Company had a working capital deficit of \$1,019,141, compared to working capital deficit of \$766,032 at December 31, 2022, a change of \$1,785,173 (see "Liquidity Section" for more details). The Company had cash of \$1,149,990 at June 30, 2023, compared to cash of \$1,275,104 at December 31, 2022, a decrease of \$125,114. The Company needs to secure additional financing to carry on business activities for the twelve months ending June 30, 2024 (See below).

## QUALIFIED PERSON

Qualified Person Kenneth Williamson, P.Geo. (OGQ #01490, APGO #2176), Vice-President Exploration of Power Nickel, and Qualified Person under NI 43-101, has reviewed and approved the technical content of this Interim MD&A.

## **EXPLORATION**

## **Nisk Property**

On December 22, 2020 (the "Effective Date") the Company entered into an option agreement with Critical Elements Limited ("Critical") to acquire a 50% interest in the Nisk property (the "First Option"). Upon completion of the terms of the First Option the Company also has a Second Option to increase its interest from 50% to 80% by incurring or funding additional work in the amount of \$2,200,000 including a Resource Estimate for a period of four years from the effective date of completion of the First Option. On February 24, 2021 ("Closing Date") the Company closed the transaction.

Under the terms of the agreement, the requirements to exercise the First Option are:

- (a) Make cash payments totaling \$500,000 to Critical on or before the dates set out below:
  - (i) A non-refundable amount of \$25,000 on the date of execution of the agreement; (paid)
  - (ii) An amount of \$225,000 within a delay of five (5) Business Days following the Effective Date; and (paid)
  - (iii) An amount \$250,000 within a delay of six (6) months from the Effective Date; (paid)
- (b) issue 12,051,770 Shares within a delay of five (5) Business Days following the Effective Date. (issued)
- (c) incur an aggregate of \$2,800,000 of Work Expenditures on the Property on or before the dates set out below:
  - (i) \$500,000 in Work Expenditures on or before the date that is one (1) year from Closing Date; (completed)
  - (ii) \$800,000 in Work Expenditures on or before the date that is two (2) years from Closing Date; (completed in Q1 2023) and
  - (iii) \$1,500,000 in Work Expenditures on or before the date that is three (3) years from Closing Date;

In connection with closing of the Nisk property agreement, the Company issued to Paradox Equity Partners Ltd a finders fee of 668,377 shares on February 24, 2021.

The 12,720,147 common shares issued during the year ended December 31, 2021 in connection with this property option agreement were valued at \$3,943,246 based on the trading price of the Company's shares on the date of issuance.

Following the exercise of the First Option, Critical will receive a 2% net smelter return from the extraction and production of lithium products, the amount of which Power Nickel may, following the payment of \$2 million in cash, reduce to 1%

Subsequently, Power Nickel has exercised its option to acquire 50% of the Nisk Project and delivered notice to Critical Elements that it intends to exercise its second option to bring its ownership to 80%. The last remaining commitment to activate this exercise of the option is the delivery of a NI-43-101 Technical report which is anticipated to occur at the latest in Q4 2023.

The NISK property comprises a large land position (20 kilometres of strike length) with numerous high-grade intercepts. Power Nickel, formerly Chilean Metals is focused on confirming and expanding its current high-grade, nickel-copper PGE mineralization historical resource by preparing a new Mineral Resource Estimate in accordance with NI 43-101, identifying additional high-grade mineralization, and developing a process to potentially produce nickel sulphates responsibly for batteries to be used in the electric vehicles industry.

The Company has used a new 3D geological model to generate the targets for this exploration program. The 3D geological model developed by 3DGeo-Solution Inc. ("3DGS") identified a prospective set of targets which the Company feels will give the best potential to expand the Nisk historical deposit.



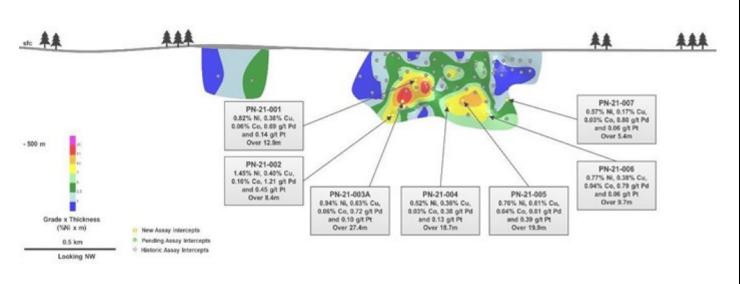
The resource estimates at the Nisk project are of historic nature and the Company's geology team has not completed sufficient work to confirm a NI 43-101 compliant mineral resource. Therefore, caution is appropriate since these historic estimates cannot, and should not be relied on. For merely informational purposes see Table 1.

Table 1: Historical Resource Estimate figures for respective confidence categories at the NISK-1 deposit, After
RSW Inc 2009: Resource Estimate for the NISK-1 Deposit, Lac Levac Property, Nemiscau, Québec.

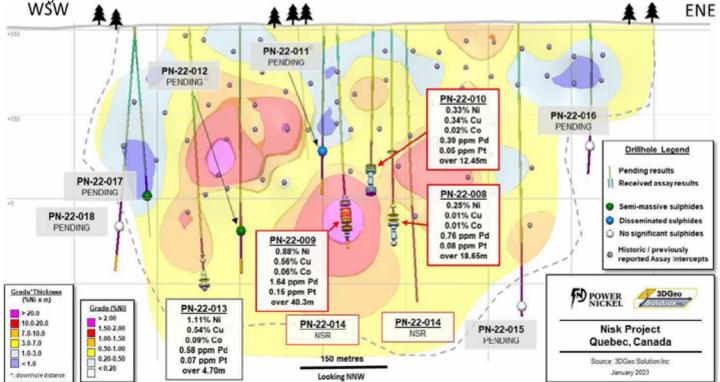
Resource Category	Tonnage (t)	Ni (%)	Cu (%)	Co (%)	Pd (g/t)	Pt (g/t)	
Measured	1,255,000	1.09	0.56	0.07	1.11	0.20	
Indicated	783,000	1.00	0.53	0.06	0.91	0.29	
Inferred	1,053,000	0.81	0.32	0.06	1.06	0.50	

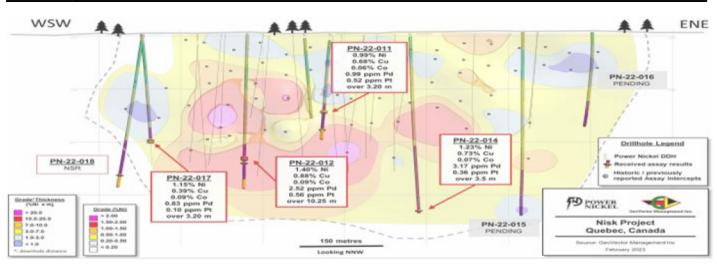
The information regarding the NISK-1 deposit was derived from the technical report titled "Resource Estimate for the NISK-1 Deposit, Lac Levac Property, Nemiscau, Québec" dated December 2009. The key assumptions, parameters and methods used to prepare the mineral resource estimates described above are set out in the technical report.

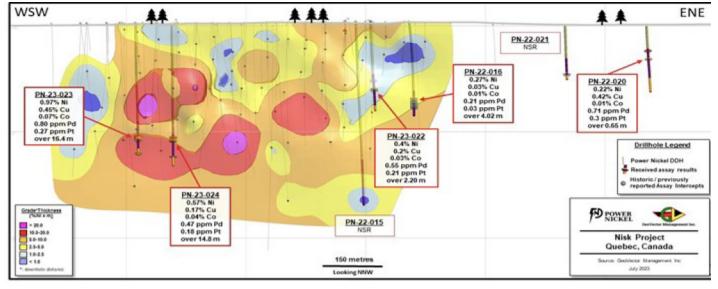
3DGS recommended an initial drill program of around 2500 metres covering approximately 8 holes ranging in depth from 80 metres to 500 metres. This was completed in late November 2021 and reported in March. The image below shows the positive results from this campaign.

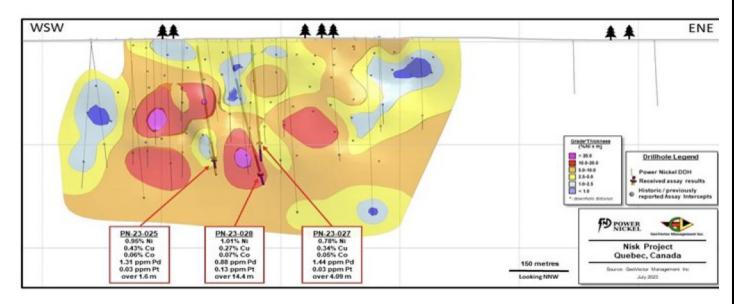


Subsequently GeoVector was brought in to manage the exploration program execution and between September 2022 to end of Aprill 2023. Over 13,000 metres of drilling was completed with a number of successful results as illustrated in the images below.

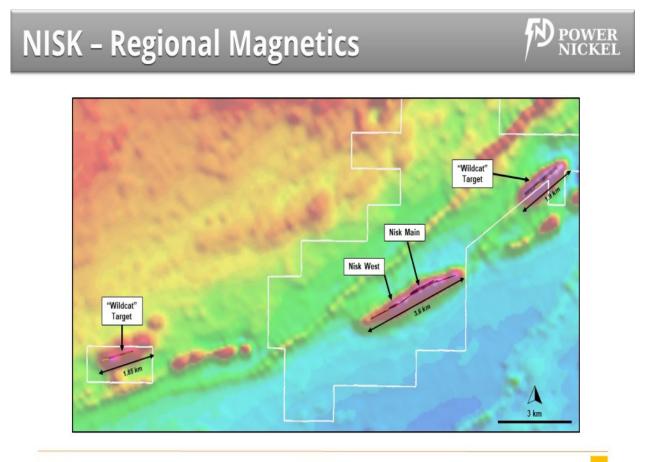








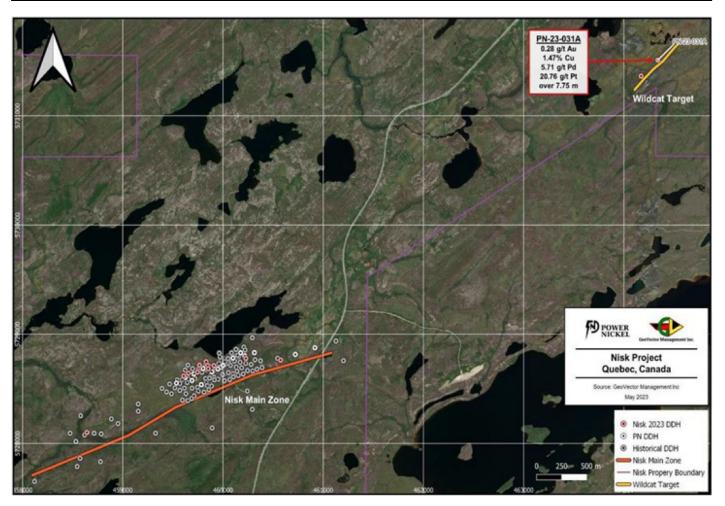
Nisk has four distinct target areas covering over 7 Kilometres of strike length. Our initial focus has been on Nisk Main.



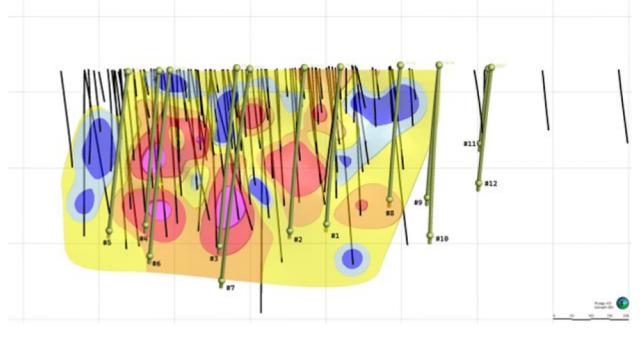
TSXV:PNPN

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While Nickel Sulphate discoveries globally tend to come in clusters, the focus of the next Power Nickel campaign will be drilling deeper on the Nisk Main target and the Nisk West target where previous exploration had identified mineralized high grade nickel zones. In addition, we will be following up on the successful test of the Wildcat East zone as noted in image below.



The next step in the exploration at Nisk will commence in Q3 with a series of holes to test several successful drill holes that were open at depth and along strike.





## Golden Ivan Property

Golden Ivan is located approx. 3 kilometers to the east of Stewart, BC in the heart of the Golden Triangle. The Golden Ivan property consists of thirteen (13) mineral claims, all in good standing, for a total area of approximately 797 hectares.

On January 14, 2021, the Company announced it finalized an agreement dated October 7, 2020 to acquire 100% of the Golden Ivan property via a series of option payments and work commitments. On June 29, 2021, the agreement was revised to eliminate all the cash payments and work commitment and expedite the payment by shares while reducing the overall quantity of shares by 1,000,000 shares from the original agreement. The revised terms are as follows:

(i) 3,900,000 common shares within five Business Days after receipt of the TSXV Approval. These common shares were valued at \$1,209,000 based on the trading price of the Company's shares on the date of issuance.

(ii) 6,500,000 common shares on or before June 29, 2021 subject to TSXV Approval. These common shares were valued at \$1,235,000 based on the trading price of the Company's shares on the date of issuance.

As a result, the Company acquired a 100% interest subject only to a 2.5% NSR royalty. The Company retains the option to purchase 40% of this royalty for a one-time payment of \$1,000,000.

Golden Triangle has reported mineral resources (past production and current resources) in total of 67 million ounces of gold, 569 million ounces of silver and 27 billion pounds of copper. This property hosts two known mineral showings (gold ore and magee), and a portion of the past-producing Silverado mine, which was reportedly exploited between 1921 and 1939. These mineral showings are described to be Polymetallic veins that contain quantities of silver, lead, zinc, plus/minus gold, and plus/minus copper.

In the summer of 2021, a highly successful prospecting and geologic mapping program has resulted in the discovery of two new high grade gold zones yielding 16.2 grams-per-tonne (g/t) gold (Au) and 15.1 g/t Au in outcrop.

The 2021 Golden Ivan Property campaign completed during July and August 2021, included the collection of 210 surface rock samples including 7 channel samples, in addition to reconnaissance geologic mapping and whole rock geochemical analysis throughout the Property. A total of 17 of the 210 rock samples returned greater than 0.1 g/t Au, and up to 16.2 g/t Au from the newly discovered Lone Goat Showing, and 15.1 g/t Au over 0.75 metres from a channel sample at the newly discovered Molly B. East showing in addition to significant silver and base metal values (**Table 1**).

Sample ID	Showing		Ag (g/t)	Cu (%)	Pb (%)		
P385752			Talus	16.2	25	1.56	1.70
P385831			Outcrop	-	47	0.18	1423
P385732		Lone Goat	Outcrop	3.41	14	(5)	(7)
P385774		(New)	Outcrop	0.76	176	0.64	120
P385703		Molly B. East (New) Ice valley (New)	Float		22	1.14	0.15
P385691	Gold Zones		Float	-	31	0.82	-
P385857			Channel (0.75 m)*	15.1	12	0.10	270
P385801			Outcrop	1.43	39	0.16	-
P385809			Outcrop	0.73	47	0.27	1203
P385760			(New)	Outcrop	0.53	5	-
P385840		-	Outcrop	120	76	127	121
P385841		Silverado No.4	Outcrop	-	27		1.13
P385682		East trend	Float	1	30	5	0.73
P385739	Silver Zones	(Historic)	Outcrop	-	19	1.82	1.00
P385693		<u>Magge</u> Sky Annex (Historic)	Outcrop	647	47	0.38	021

Table 1. 2021	Golden Ivan	Project 20	1 Prospecting	- Significant Results

\*The approximate true width of the channel sample is 80-100 sample width

### Mineralization and Alteration of New Discoveries

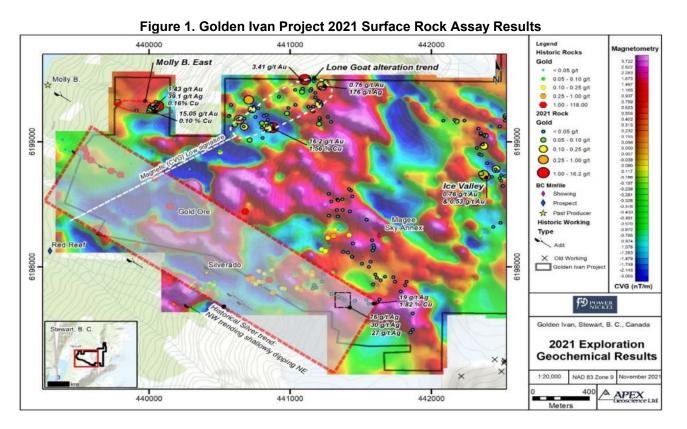
The Molly B. East high-grade gold showing is associated with subvertical southeast tending quartz-pyrrhotitechalcopyrite veins hosted within andesitic volcanic rocks with fine grained sulphide halos.

The Lone Goat high-grade gold showing comprises an approximately 700 x 200 metres NE-SW trending subvertical zone of multi-stage quartz-epidote-sericite-carbonate altered andesite that returned multiple anomalous (n=8 greater than 0.1 g/t Au) gold assays.

The newly discovered Lone Goat, Molly B. East gold showings and the historical high-grade gold-silver Molly B trend to the south are coincident with northeast and northwest trending airborne magnetic (low) lineaments respectively **(Figure 1)**.

## **General Geology**

The results of reconnaissance geologic mapping indicate the Golden Ivan Property is underlain by a layered sequence of andesitic volcanic and volcaniclastic rocks attributed to the lower Jurassic Hazelton Group. The volcanic package is cut by late andesite dykes and rhyolite bodies, while the northeast area of the Property lies in faulted contact with interpreted Stuhini Group metasediments.



## **Golden Ivan Historical Data Compilation**

Prior to initiating the 2021 exploration, Power Nickel commissioned a digital historical data compilation with respect to the Golden Ivan Property. The compilation comprised publicly available mineral assessment reports and property files from as early as 1929 to date and as recently as 2020. Documented exploration within the Golden Ivan Property includes extensive prospecting, geochemical analysis of surface rock and chip/channel samples, trenching, small-scale underground development, and geophysical surveys (airborne magnetic, VLF-EM, multi frequency EM, and magnetic / radiometric surveys).

A total of 124 rock and rock chip/channel samples were digitized, which returned an average grade of 2.45 g/t Au and 79.4 g/t Ag, up to a maximum of 118 g/t Au and 2,400 g/t Ag. Of the 124 rock samples, a total of 17 returned greater than 1 g/t Au and a total of 16 returned greater than 50 g/t Ag, including seven samples returning both greater than 1 g/t Au and 50 g/t Ag.

Several small-scale historical workings occur within the Golden Ivan claim group, comprising surface pits, trenches, and short adits. These include the Gold Ore, Eagle & Big Bell, Magee Sky Annex, and Molly-B prospects near the western claim boundary. Molly B prospect sampling returned assays up to 45.7 g/t Au and 90.2 g/t Ag, with an average grade of 9.2 g/t Au on 11 samples collected intermittently over a 750 m NW trending zone. In addition, the area between the Silverado No. 4 and Magee Sky Annex shows a northeast trend returned assays including 6.2 g/t Au, 1,300 g/t Ag and 1.4 g/t Au, 2,400 g/t Ag. The significant Silverado No. 4 workings, located to the south outside the Property, returned values up to 60 g/t Au and 90 g/t Ag.

The historical compilation results demonstrate the potential to expand and further delineate historical high-grade goldsilver mineralization with continued exploration.

## Zulema, Chile

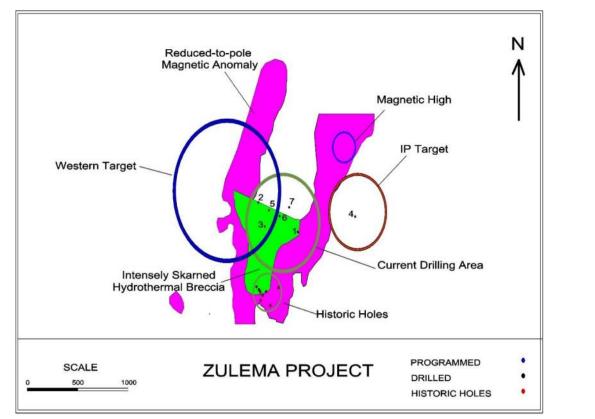
In 2013, the Company acquired 23 exploration concessions totaling approximately 2,105 hectares surrounding its five then existing Zulema mining concessions in Chile's Third Region. In 2014, the Company acquired nine additional mining concessions totaling 724 hectares from a third party. In March 2015, the Company completed the acquisition from another third party of three additional mining concessions totaling 600 hectares. The Zulema property now consists of 4,300 hectares (10,626 acres). All concessions are held 100% by IPBX and Minera Palo Negro Ltda, with no underlying third party royalty or net profits interest. The project is located 30 kilometres from the giant Cu Au Candelaria mine of Lundin Mining Corporation and in a very similar geological environment.

During the year ended December 31, 2017, the Company commenced drilling its Zulema project. With the Candelaria mine as a model, the exploratory drill program is testing two geologically distinct targets: a 1+ square km. area of intense garnet scapolite skarn breccia (Skarn Target) and a large Induced Polarization chargeability anomaly on its eastern flank. (IP Target). The initial results released on February 27, 2017 suggested to Chilean that it had found in our assessment, IOCG style mineralization.

Drill holes 1, 6 and 7 assisted in defining the boundaries of the eastern skarn and related sulphide mineralization. Drill hole 4, targeting the IP target, was terminated before reaching bedrock. The target remains open. Hole 3 had a six meter section from 285.32 – 291.32 meters which contained 0.66% Cu, 23.6% Fe and 0.52 g/t Au. It also contained an additional intercept from 325.20 to 335.20 that assayed 0.34% Cu, 10.0 % Fe and 0.16 g/t Au. Hole 5 located 272 meters north and east of 3 also had some interesting highlights. In particular, we see several lenses of two and four meters in length with individual 2 meters sections assaying up to 0.43% Cu, 4.9 % Fe and 0.29 g/t Au.

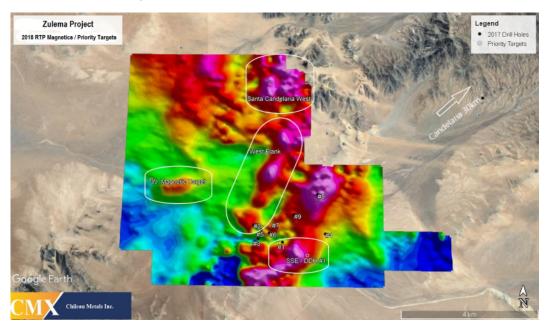
Initial drill results confirm that host rocks and alteration fit the Candelaria model. The presence of copper-bearing magnetite skarn, interbedded magnetite chalcopyrite bands, more massive chalcopyrite in drill hole 5, biotite magnetite alteration, potassic (K-spar), magnetite and hematite veining and local mineralized breccias suggests proximity to the main mineralized target.

A review of the drill core has been completed with the results suggesting the focus of ongoing exploration should be towards the west near drill holes 2, 3 and 5 where the skarn appears a more receptive host for mineralization. In drill hole 2, quartz stock-working and siliceous breccia suggest proximity to a high temperature heat source / intrusion. Directly east of drill hole 2 at drill-hole 5, widespread low grade copper mineralization is accompanied by a more robust style of chalcopyrite occurring as large 1 cm. clots within the skarn. Due south of 5, drill hole 3 contained large sections of skarn including several lenses of iron rich, IOCG style copper mineralization. Holes 2, 3, 5 assays are reported in detail in the April 3, 2017 press release.



The Company engaged Southern Rock Geophysics, a consulting firm with over 20 years experience in the Andean Region. Familiar with both the Porphyry and IOCG depositional models, Southern Rock brings the expertise required to search for a blind target in the challenging desert of Chile.

242-line kilometers of data was collected along 55 north – south survey line segments in order to assist in target selection prior to the Company's planned Phase II drill program. The results of the survey were positive, delineating 4 key target areas for detailed follow-up in 2019.



The magnetic survey delineated a 2km. wide corridor trending northeast from the southern margin of the survey area north to the Santa Candelaria workings as shown in Figure 1. A preliminary review of the data indicates there are 4 target areas that require detailed follow-up. From north to south, the targets are Santa Candelaria West, the West Flank, SW Magnetic High and SSE / DDH#1.

The Santa Candelaria target lies due west of the Santa Candelaria mine workings where Cu mineralization is characterized by chalcopyrite disseminations and veins within a magnetite / hematite calcsilicate skarn. Exposure is relatively abundant west of the workings and will be investigated prior to the commencement of a gravity survey.

The West Flank of the magnetic corridor is a priority target due to the style of mineralization encountered in drill hole #5 where coarse-grained chalcopyrite was noted at depth. Elevated magnetics northwest of Drill hole #5 in addition to a large peak along the western edge of the corridor are priority targets.

In the western portion of the project, the SW Magnetic Target is easily identifiable and located due east of a copper showing and along a NW trending lineament. The target is covered by alluvial material and will require additional ground geophysics and processing to resolve its potential.

To the southeast of drill hole #1, a magnetic high has been identified along the eastern edge of the magnetic corridor. This target is along the eastern edge of a copper bearing hydrothermal breccia that was drilled in 2017. Its location along a very sharp magnetic boundary at an interpreted intersection of the same NW trending lineament crosscutting the SW Magnetic Target makes it a priority.

The Company intends to conduct additional IP Ground work on specific Zulema targets prior to developing drilling plans which it expects to conduct in late 2023 after review of the updated Chilean Constitution.

## Tierra de Oro (TDO), Chile

Tierra de Oro is an advanced stage exploration project located in Region III on the eastern flank of Chile's Coastal Iron Oxide Copper Gold belt. The property lies about 50 kilometres south of the large Candelaria copper-gold-silver-iron mine. It consists of 5,667 hectares covering the historic Chanchero gold camp and numerous areas of historic oxide copper workings.

The Company initially became involved in the property in 1996 as a joint venture with Princeton Mining to explore for acid-soluble copper deposits. During the course of this exploration the Chanchero gold camp was re-discovered and added to the property. In 1998 the Company bought out Princeton's interest. The property was dormant between 1999 and 2002 but reactivated in late 2003. To date the Company has conducted property-wide geological, geochemical, geophysical surveys and limited trenching and drilling. The surveys delineated five major gold bearing structure zones between 200 and 1000 metres in length. Within these zones a number of gold exploration targets were identified.

In November 2007, the Company commenced a 7,000 metre drill program to test the identified gold targets. Drill results failed to corroborate the positive gold values obtained by previous surface sampling. However, areas of significant silver-copper mineralization identified in shears and mantos within volcanic strata in the eastern sector of the property justified additional work. Highlights included drill hole RC56, which intersected 40 metres of 16 g/t silver including 13 metres of 40 g/t silver and RC58 which intersected 40 metres of 8.2 g/t silver.

On February 21, 2008, following completion of an induced polarization ('IP") survey, the Company announced the discovery of an IP anomaly in the Chanchero zone. The large near-surface anomaly is elongated northeast-southwest, the core of which measures 900 by 300 metres and is open to extension at depth. The intensity and homogeneity of this chargeability response, coincident with a strong magnetic low anomaly and coupled with the presence of an altered porphyry intrusion may indicate the presence of a large sulphide-rich system at moderate depth.

In February 2011 the Company completed an Airborne ZTEM survey over the Tierra de Oro property in areas where potential iron oxide copper gold ("IOCG") targets and mineralized zones had been previously identified by geological, geochemical and ground geophysical programs. Two magnetic anomalies of significant size were identified: one north of the Chanchero zone and another located in the area known as Las Lomitas zone and associated with copper-silver manto prospects.

In the spring and summer of 2013 a complete review and analysis of TDO was completed by Dr. Chris Hodgson. As a result, the Company has identified two potential bulk copper-gold targets that the Company believes warrant a targeted exploratory drill program.

During the year ended December 31, 2019, the Company engaged the services of Windfall Geotek (formerly Albert Mining); a leading Artificial Intelligence firm in the mining sector. Windfal used its proprietary CARDS (Computer Aided Resource Detection System) to analyze the many years of geological, geophysical and geochemical data accumulated by CMX. The data identified five areas of interest. One is the primary drilling target previously identified as Chanchero. The other four are gold copper targets.

On November 18, 2020, the Company announced that it has started on Phase 1 of drilling at its Tierra de Oro (Land of Gold) project in 3rd Region of Atacama about 75 km south of Copiapó, Chile.

The phase 1 drilling program at Tierra de Oro was focused on the Chanchero zone and further confirmed the existence of a strong hydrothermal system in the local area. Drilling demonstrated discontinuous fault bound zones of characteristic phyllic-propylitic-argillic alteration, and widespread pyrite mineralization in stockworks and veins in most of the drillholes. A total of five diamond drill holes were completed for a total of 1,500 m of recovered core, resulting in approximately 850 collected samples. Laboratory results have been received for all of the 5 holes completed. The preliminary highlight of the program was intersected in Hole 3 where a two-metre sample at 120 m depth encountered anomalous grades of 716 g/t Silver and 0.453% Copper, adjacent to a highly fractured fault zone with no core recovery.

The project area is structurally controlled by the Elisa de Bordos fault, separating 2 domains; an intrusive one associated with Gold, where the Chancheros project is located, and another volcanoclastic domain associated with Copper – Silver, where the Las Lomitas and Jaqueline projects are located.

The AI study delivered targets for surface exploration at Las Lomitas where the results obtained from ground truth sampling from nine (9) rock chip samples graded between 0.77% to 3.23% Copper and 22 to 169 g/t Silver. The next steps to follow is to perform geophysics on these areas to identify new targets of drilling.

The 5,675 hectare project has several geological areas of interest the Company will be exploring following an Artificial Intelligence (AI) analysis generated by leading AI mining service provider Windfall Geotek. The Company does not expect to do any exploration work in TDO until it has time to review and assess the impact of the changes to the Chilean Constitution.

#### **Other Chile Properties**

The Company owns additional mining concessions in Chile related to the Hornitos, Palo Negro and Tabaco properties.

#### **Property Expenditures**

Costs incurred on the Company's exploration and evaluation assets for the six months ended June 30, 2023 and June 30, 2022:

	Z	Zulema	Nisk	Go	lden Ivan	Total	
Assays	\$	3,693	\$ -	\$	-	\$ 3,693	
Drilling		-	34,287		-	34,287	
Field costs		4,157	-		-	4,157	
Geological		51,158	65,473		22,241	138,872	
Six months ended June 30, 2022	\$	59,008	\$ 99,760	\$	22,241	\$ 181,009	
Assays	\$	-	\$ 69,750	\$	-	\$ 69,750	
Claim costs		7,233	-		-	7,233	
Drilling		-	861,810		-	861,810	
Field costs		8,294	273,848		-	282,142	
Geophysics & geological		50,920	903,827		8,780	963,527	
Six months ended June 30, 2023	\$	66,447	\$ 2,109,235	\$	8,780	\$ 2,184,462	

## **RESULTS OF OPERATIONS**

#### Six months ended June 30, 2023, compared with six months ended June 30, 2022

The Company's loss for the six months ended June 30, 2023 was \$4,282,186 (\$0.03 per share), compared to \$1,393,219 (\$0.02 per share) for the six months ended June 30, 2022. Significant variations are described below.

	For the six monthJune 30,20232023			
			Variance	Comments
Exploration expenditures	2,184,462	181,009	2,003,453	Majority of the increase was related to the exploration activities at the Nisk property in the current period. See "Exploration" above for description of work done.
Investor relations	1,555,898	600,661	955,237	Increased activity related to promotional activities of the Company's properties, and new IR contracts entered into in the current period.
Share-based payments	880,355	171,871	708,484	During the current period the Company granted 4,075,000 stock options compared to 1,600,000 stock options in the prior period. Share-based payments will vary from period to period depending upon the number of options granted and vested during a period and the fair value of the options calculated as at the grant date.
Flow-through liability amortization	(923,164)	(45,750)	(877,414)	The Company has adopted a policy whereby proceeds from flow-through issuances are allocated between the offering of shares and the sale of tax benefits based on the difference between the quoted price of the existing shares and the amount the investor pays for the shares. A liability is recognized for this difference and is extinguished by crediting Flow-through liability amortization on a pro- rata basis as the expenditures are made.
Other expenses and	584,635	485,428	99,207	Non-significant variances in other expenses
revenues Total	4,282,186	1,393,219	2,888,967	and revenues items.

## Three months ended June 30, 2023, compared with three months ended June 30, 2022

The Company's loss for the three months ended June 30, 2023 was \$2,535,808 (\$0.02 per share), compared to loss of \$548,974 (\$0.01 per share) for 2022. Significant variations are described below.

	For the three ended Jui							
	2023	2022	Variance	Comments				
Exploration expenditures	837,353	56,864	780,489	See "Exploration" above for description of work done.				
Investor relations	895,913	246,788	246,788 649,125 Increased activity related to activities of the Company's pro- new IR contracts entered into in period.					
Share-based payments	824,310	-	824,310	During three months the Company granted 3,825,000 stock options. No options were granted in the prior comparative period, however there were options with vesting conditions which vested in the prior comparative period.				
Flow-through liability amortization	(274,901)	(14,250)	(260,651)	The Company has adopted a policy whereby proceeds from flow-through issuances are allocated between the offering of shares and the sale of tax benefits based on the difference between the quoted price of the existing shares and the amount the investor pays for the shares. A liability is recognized for this difference and is extinguished by crediting Flow-through liability amortization on a pro- rata basis as the expenditures are made.				
Other expenses and revenues	253,133	259,572	(6,439)					
Total	2,535,808	548,974	1,986,834					

## LIQUIDITY AND CAPITAL RESOURCES

The Company finances its operations through the sale of its equity securities, bridge loans and other financing activities. The Company has no producing mineral properties. The Company expects to obtain financing in the future primarily through equity financing, loans and convertible debt instruments. There can be no assurance that the Company will succeed in obtaining additional financing, now and in the future. Failure to raise additional financing on a timely basis could cause the Company to suspend its operations and/or sell its interests in its properties.

The continuing operations of the Company are dependent on its ability to generate future cash flows or obtain additional financing. Management believes it will be able to raise funds as required in the long term, but recognizes the risks attached thereto.

As at June 30, 2023, the Company had current assets of \$1,969,206 (December 31, 2022 - \$1,951,426) and current liabilities of \$2,988,347 (December 31, 2022 - \$2,717,458).

As of June 30, 2023, the Company has a working capital deficit of \$1,019,141 (December 31, 2022 - \$766,032). The Company intends to continue to raise additional debt or equity funds to meet its short-term commitments and its ongoing exploration activities (see "Overall Performance"). As at June 30, 2023, the Company has unpaid property tax for various mineral exploration property claims totaling approximately 401,497,662 Chilean Pesos (\$686,561) (December 31, 2022 - 509,623,592 Chilean Pesos (\$815,398)). If the Company chose to abandon the claims the Company would have an adjusted working capital deficiency of \$332,580 (December 31, 2022 - \$49,366).

Liabilities also include a flow-through liability of \$1,636,353 which is not settled through cash payments, instead this balance is amortized against qualifying flow-through expenditures. Pursuant to the terms of flow-through share agreement, the Corporation is in the process of complying with its flow-through contractual obligations to subscribers with respect to the Income Tax Act (Canada) requirements for flow-through shares. As of June 30, 2023, the Corporation was committed to incurring approximately \$550,143 by December 31, 2023, and \$4,810,000 by December 31, 2024 in Canadian Exploration Expenditures (as such term is defined in the Income Tax Act (Canada)), arising from the flow-through offerings.

During the six months ended June 30, 2023, the Company had cash out flows from operating activities of \$4,633,609 (six months ended June 30, 2022 – \$1,290,057). Cash operating activities and used in operations consist of cash used to fund the loss of \$4,282,186 less the impact of non cash items of \$41,457, and the change in non-cash working capital of \$309,966. Non cash items of \$41,457 consisted of flow-through liability amortization of \$923,164, offset by amortization of \$1,352, and share-based payments of \$880,355. Cash used for working capital purposes of \$309,966 consisted of a decrease in accounts payable and accrued liabilities of \$77,994, a decrease in net amounts owed to related parties of \$89,078, an increase in advances, prepaid expenses and deposits of \$42,164, and offset by an increase of amounts receivable of \$100,730.

During the six months ended June 30, 2023, the Company received net cash of \$4,508,495 from financing activities. The Company received proceeds of private placement, net of issuance costs of \$4,494,495, and proceeds from the exercise of warrants of \$14,000.

## **ENVIRONMENTAL LIABILITIES**

The Company is not aware of any environmental liabilities or obligations associated with its mineral properties. The Company is conducting its operations in a manner consistent with governing environmental legislation.

## OFF BALANCE SHEET ARRANGEMENTS

The Company is not a party to any off-balance sheet arrangements or transactions.

#### RELATED PARTY BALANCES AND TRANSACTIONS

Related parties include the Board of Directors, officers, close family members and enterprises that are controlled by these individuals as well as certain persons performing similar functions.

As at June 30, 2023, the directors and/or officers of the Company collectively control 12,621,249 (December 31, 2022 - 3,891,429) common shares of the Company or approximately 9.7% (December 31, 2022 - 10.0%) of the total common shares outstanding and two insiders of the Company control 16,650,790 (December 31, 2022 - 15,702,560) common shares of the Company or approximately 13% (December 31, 2022 - 13%) of the total common shares outstanding. To the knowledge of directors and officers of the Company, the remainder of the outstanding common shares are held by diverse shareholders. These holdings can change at any time at the discretion of the owner.

(a) The Company entered into the following transactions with related parties:

	0	Three months ended June 30,			Six months endeo June 30,		
	Notes	2023		2022		2023	2022
Administration expense	(i)(iii)	\$ 87,500	\$	87,500	\$	175,000 \$	175,000
Accounting expense	(ii)	\$ 20,561	\$	15,865	\$	36,223 \$	26,395

(i) For the three and six months ended June 30, 2023, the Company incurred consulting fees from a company controlled by an officer and a director of \$56,250 and \$112,500 (three and six months ended June 30, 2022 - \$56,250 and \$112,500) recorded in administration fees.

(ii) For the three and six months ended June 30, 2023, the Company incurred accounting expenses from companies related to an officer of \$20,561 and \$36,223 (three and six months ended June 30, 2022 - \$15,865 and \$26,395) recorded in professional fees.

(iii) For the three and six months ended June 30, 2023, the Company incurred directors fees of \$31,250 and \$62,500 (three and six months ended June 30, 2022 - \$31,250 and \$62,500) recorded in administration fees.

(iv) As at June 30, 2023, the Company has \$91,925 (December 31, 2022 - \$181,003) outstanding to an officer and director. This amount is unsecured, non-interest bearing and due on demand.

(v) As at June 30, 2023, included in accounts payable and accrued liabilities is \$66,000 (December 31, 2022 - \$113,822) due to directors and key management, these amounts are unsecured, non-interest bearing, and due on demand.

(vi) For the three and six months ended June 30, 2022, the Company incurred consulting fees of \$56,250 and \$112,500, to a company controlled by a family member of an officer and director of the Company recorded in investor relation fees.

(vii) For the three and six months ended June 30, 2022, a company controlled by the family member also exercised 1,500,000 warrants for proceeds of \$225,000.

(viii) During the three and six months ended June 30, 2023, the Company recieved an advance of \$274,120 from a family member of an officer and director of the Company. The family member subscribed to a private placement, which the advance was used to offset the funds in the private placement. As at June 30, 2023, the Company has a balance outstanding to shareholders of \$7,000 (December 31, 2022 - \$7,000). This amount is unsecured, due on demand, and non-interest bearing.

(ix) During the six months ended June 30, 2023, the Company granted stock options to consultants of the Company for the purchase of a total of 1,600,000 common shares, exercisable for 5 years from grant. The options have an exercise price of \$0.25, and vest immediately.

(x) On April 25, 2023, as part of private placement which closed for gross proceeds of \$2,585,000 a company controlled by a director and officer of the Company was a back-end purchaser of 630,000 common shares and 315,000 warrants from the front end purchaser of FT Units.

(xi) The Company has entered into four consulting agreements with a Director and companies controlled by Directors of the Company. The obligation under these agreements amounts to \$350,000 per year.

Payments to directors and key management personnel of the Company include certain transactions with related parties in (a) above, and (b) remuneration to directors and key management personnel of the Company. The above noted transactions are in the normal course of business and approved by the Board of Directors.

# ACCOUNTING POLICIES

#### New standards adopted

During the six months ended June 30, 2023, the Company adopted a number of new IFRS standards, interpretations, amendments and improvements of existing standards this includes the amended to IAS 1. These new standards and changes did not have any material impact on the Company's consolidated financial statements.

#### New standards not yet adopted

Certain pronouncements were issued by the IASB or the IFRIC that are mandatory for accounting periods commencing on or after January 1, 2024. Many are not applicable or do not have a significant impact to the Company and have been excluded.

# TRENDS AND ECONOMIC CONDITIONS

The Company continues to monitor its spending and will amend its plans based on business opportunities that may arise in the future. Management regularly monitors economic conditions and estimates their impact on the Company's operations and incorporates these estimates in both short-term operating and longer term strategic decisions.

Due to the worldwide COVID-19 pandemic, material uncertainties may arise that could influence management's going concern assumption. Management cannot accurately predict the future impact COVID-19 may have on:

- Global gold prices;
- Demand for gold and the ability to explore for gold;
- The severity and the length of potential measures taken by governments to manage the spread of the virus, and their effect on service provider availability, such as legal and accounting;
- Purchasing power of the Canadian dollar; and
- Ability to obtain funding.

## OUTSTANDING SHARE DATA AS OF REPORT DATE

As of the date of this Interim MD&A, the Company has the following securities issued and outstanding: (a) 129,837,687 Common Shares; (b) 34,196,950 Warrants; and (c) 12,750,000 Stock options.

## SUBSEQUENT EVENTS

On July 31, 2023, the Company announced that it has exercised its option to acquire 50% of the Nisk project. In addition, the Company has notified Critical Elements Lithium Corp. that it intends to exercise its second option to acquire an additional 30% interest to bring ownership in the project to 80%.

On August 3, 2023, the Company announced a proposed private placement (the "Offering") of up to 4,500,000 flowthrough shares (each, an "FT Share") of the Company, for \$0.50 per FT Share, for aggregate gross proceeds of up to CAD 2,250,000. All securities issued under the Private Placement will be subject to a four-month and one-day statutory hold period.

# DISCLOSURE OF INTERNAL CONTROLS

Management has established processes to provide them sufficient knowledge to support representations that they have exercised reasonable diligence that (i) the consolidated financial statements do not contain any untrue statement of material fact or omit to state a material fact required to be stated or that is necessary to make a statement not misleading in light of the circumstances under which it is made, as of the date of and for the periods presented by the consolidated financial statements; and (ii) the consolidated financial statements fairly present in all material respects the financial condition, financial performance and cash flows of the Company, as of the date of and for the periods presented.

In contrast to the certificate required for non-venture issuers under National Instrument 52-109 Certification of Disclosure in Issuers' Annual and Interim Filings ("NI 52-109"), the Venture Issuer Basic Certificate filed by the Company does not include representations relating to the establishment and maintenance of disclosure controls and procedures ("DC&P") and internal control over financial reporting ("ICFR"), as defined in NI 52-109. In particular, the certifying officers filing such certificate are not making any representations relating to the establishment and maintenance of:

i) controls and other procedures designed to provide reasonable assurance that information required to be disclosed by the issuer in its annual filings, interim filings or other reports filed or submitted under securities legislation is recorded, processed, summarized and reported within the time periods specified in securities legislation; and

ii) a process to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with the issuer's generally accepted accounting principles (IFRS).

The Company's certifying officers are responsible for ensuring that processes are in place to provide them with sufficient knowledge to support the representations they are making in such certificate. Investors should be aware that inherent limitations on the ability of certifying officers of a venture issuer to design and implement on a cost effective basis DC&P and ICFR as defined in NI 52-109 may result in additional risks to the quality, reliability, transparency and timeliness of interim and annual filings and other reports provided under securities legislation.

## **RISKS AND UNCERTAINTIES**

An investment in the securities of the Company is highly speculative and involves numerous and significant risks. Such investment should be undertaken only by investors whose financial resources are sufficient to enable them to assume these risks and who have no need for immediate liquidity in their investment. Prospective investors should carefully consider the risk factors that have affected, and which in the future are reasonably expected to affect, the Company and its financial position. Please refer to the section entitled "Risk and Uncertainties" in the Company's annual management's discussion & analysis for the fiscal year ended December 31, 2022, available on SEDAR+ at <u>www.sedarplus.ca</u>.