

# CHAKANA COPPER CORP.

**MANAGEMENT DISCUSSION & ANALYSIS** 

FOR THE NINE MONTHS ENDED FEBRUARY 28, 2023

(EXPRESSED IN CANADIAN DOLLARS)

#### **GENERAL**

This Management Discussion and Analysis ("MD&A") of Chakana Copper Corp. (the "Corporation" or "Chakana") dated April 28, 2023 provides an analysis of the Corporation's financial results for the nine months ended February 28, 2023. The following information should be read in conjunction with the accompanying unaudited condensed interim consolidated financial statements as at February 28, 2023 and for the nine months then ended with accompanying notes, which have been prepared in accordance with International Financial Reporting Standards ("IFRS") and International Accounting Standard 34 Interim Financial Reporting, as issued by the International Accounting Standards Board.

All dollar figures are expressed in Canadian dollars ("CDN"), unless otherwise stated. The Corporation's condensed interim consolidated financial statements and MD&A are available on <a href="https://www.sedar.com">www.sedar.com</a>.

# **CORPORATION OVERVIEW**

Chakana Copper Corp. was incorporated on May 2, 2011, under the laws of the province of British Columbia, Canada. The Corporation is a mineral exploration corporation listed on the TSX Venture Exchange ("TSX-V") under the symbol "PERU". The Corporation is currently engaged in the exploration and development of mineral properties, with prospects for copper, gold and silver in Peru.

The head office and principal address is 800 West Pender Street, Suite 1430, Vancouver, British Columbia, V6C 2V6, Canada. The records office of the Corporation is located at 1055 West Pender Street, Suite 1500, Vancouver, British Columbia, V6E 4V7, Canada.

The Corporation is currently advancing the Soledad Project near Aija in the Ancash region of the highly prolific Miocene mineral belt of Peru. The Corporation's goal is to find and advance mineral projects to an economic resource within a single commodity cycle for further development by mid-tier and/or major mining companies. The Corporation looks for de-risked projects that have the characteristics of large above average grade mineral systems with significant upside potential. The Corporation employs the latest technological innovations to test the upside potential of projects with aggressively funded exploration programs.

# GENERAL OVERVIEW OF MARKET CONDITIONS

Compounding the impact of the global pandemic caused by COVID-19 commencing in 2020 and up to the date of this MD&A, the war in Ukraine triggered the start of rampant inflation and increased interest rates which contributed in part to a global recession. As a result, commodities and precious metals prices have fluctuated significantly and financial markets have significantly declined. In addition to these factors, the political situation in Peru over the last couple of years has caused uncertainty for the mining industry, particularly recently with the impeachment of Pedro Castillo and subsequent arrest. Subsequent to Pedro Castillo's impeachment, Ms. Dina Boluarte was sworn in to serve the remainder of the Presidential term until 2026. Ms. Boluarte has appointed an experience and capable cabinet who has been proactive in setting new policies to encourage investment in Peru's natural resources industries. In management's opinion, these factors were the primary drivers for a decline in the Corporation's share price. These factors may adversely impact the Corporation's operations, and the operations of its suppliers, contractors and service providers, the ability to obtain financing and maintain necessary liquidity, and the ability to explore the Corporation's properties. While these effects are expected to be temporary, the duration of the business disruptions internationally and related financial impact cannot be reasonably estimated at this time.

During the period from May 31, 2021 through to the date of this MD&A, copper prices have fluctuated between a low of US \$3.23 per pound and a high of US \$4.94 per pound, closing at US \$3.86 per pound. During the same period, gold and silver prices fluctuated in value, with gold trading between US \$1,629 per ounce and US \$2,052 per ounce, closing at US \$1,999 per ounce, and silver trading between US \$17 per ounce and US \$28 per ounce, closing at US \$25.00 per ounce.

As a response to the global pandemic, the Corporation implemented work protocols for its employees and contractors incorporating COVID-19 prevention measures, such as installation of a stand-alone camp on the project, individual dormitory accommodations, improved hygiene measures, use of masks and gloves, and mandatory social distancing. These measures have allowed the Corporation to continue operations, including its drilling program in 2022.

Peru is the world's second largest copper producer, with large gold, silver and zinc reserves. Mining is one of Peru's most significant industries. Peru has some US \$56 billion of open mining investments, primarily in copper, and is home to mines owned by large foreign companies. Victor Gobitz, president of the Peruvian Institute of Mining Engineers, stated that if the government properly approaches an open dialogue with the mining industry and properly defines the way to develop the country's sustainability, it could create a perfect environment to develop its copper projects.

# **HIGHLIGHTS**

# **Exploration developments**

On February 22, 2023, the Corporation provided an update on the Soledad project:

An initial Inferred Resource (MRE) of 191,000 ounces of gold, 11.7 million ounces of silver, and 130 million pounds of copper hosted in tourmaline breccia pipes and open at depth was published in Q1 2022 (see news releases dated January 11 and February 23, 2022) contained within 4.8 million tonnes grading 0.72 g/t gold, 61 g/t silver and 0.97% copper assumed to be extractable by underground mining methods, plus an additional Inferred Resource of 1.9 million tonnes grading 1.29 g/t gold, 37.1 g/t silver and 0.65% copper assumed to be extractable by open pit mining methods. This resource reflects only a small portion of the potential of the Soledad mineral system as the tourmaline breccias are just one of several mineralization styles related to a major intrusive center at Soledad that are subject to ongoing exploration. The environmental permit for the southern half of the Soledad project was recently approved and once finalized, will allow exploration drilling on several of our largest exploration targets now defined through systematic multidisciplinary exploration.

# **Exploration Targeting**

Three principal target areas have been chosen for drilling once permits are finalized: 1) Mega-Gold target, and 2) La Joya high-sulfidation epithermal (HSE) zone, and 3) the Compañero breccia complex and other high-grade tourmaline breccia targets. This new area of exploration covers different geological environments at Soledad, including multiple intrusions centered upon the Lincuna fault, and distal high-sulfidation precious metals mineralization. The Lincuna fault is an important arc-normal structure related to the Querococha Arch, extending to the northeast just north of the Antamina mine. Intrusive phases at Soledad cut Jurassic to Cenozoic sedimentary and volcanic rocks and are closely related in space and time to the tourmaline breccia pipes and mineralization. The young intrusive rocks include granodiorite, dacite porphyry, and monzodiorite, ranging in age from 15.2 +/= 0.3 million years. These intrusive rocks are cut by tourmaline breccias, which are probably coeval with the waning stages of intrusive and hydrothermal activity. The late-stage high-grade copper replacement mineralization encountered in drilling is believed to have also formed during the waning stages of the Soledad mineral system.

#### **Mega-Gold Target Area**

The Mega-Gold target is a very large area occupying 2.5 km2 with anomalous gold in soil overlying pervasive tourmaline-quartz-white mica alteration, overprinted by localized advanced argillic alteration zones and tourmaline breccias. The target area is oriented northeast and is underlain by older andesitic tuff (Calipuy Formation) and a premineral granodiorite, thought to be the first pulse of intrusive activity in the Soledad mineral system. Within the anomaly is a distinct Offset (3D) induced polarization chargeability feature with a similar orientation as the soil anomaly (Figure 4). The chargeability feature is modelled to be a vertical intrusive or pipe-like body on the south side of the Lincuna fault with a sub-horizontal feature extending up the hill to the southwest. Soil gold values over the vertical chargeability body reach up to 0.325 g/t. The vertical body is interpreted to be a blind intrusion cutting the earlier granodiorite. The planned drilling will test these features for gold mineralization and base metal sulfides.

# La Joya High-Sulfidation Epithermal Target Area

The La Joya target area is associated with high-sulfidation advanced argillic alteration consisting of vuggy silica, alunite, dickite, zunyite, diaspore, and pyrophyllite. The zone of alteration extends 700 metres in a north-south direction at an elevation of approximately 4,500 metres. Surface rock samples collected from the alteration zone have silver and gold values up to 1,300 g/t and 0.36 g/t, respectively. An access road from off-property leads to five scattered drill pads on the southernmost 200 metre segment of La Joya, and locals report that Buenaventura completed seven short drill holes over 20 years ago, encountering silver mineralization and some gold. A QP is unable to confirm the Buenaventura history.

# Compañero Breccia Complex (and other Tourmaline Breccias)

The Compañero breccia complex is a cluster of breccia bodies located in the southwest part of the Soledad mineral system. The breccias include one monument outcrop surrounded by three other breccias. Another additional tourmaline breccia is located about 500 m to the west. All of the breccias are gold-bearing, with one channel sample collected on the top of the monument outcrop reporting 14.4 g/t Au. Several of the breccias show copper oxides on the weathered

surfaces. The Compañero breccias are similar to the mineralized breccia pipes in the MRE on the north side of the project where strongly elevated gold in surface rock channel samples correlate well with underlying mineralization. The Estremadoyro breccia pipe is exposed along the road near the bottom of the valley and has artisanal workings where copper oxides are clearly visible. Rock samples from breccia exposures reported values up to 1.25 g/t gold, 0.57% copper, and 37.6 g/t silver. None of these targets have been previously drilled.

# **Permitting Update**

The Company has received approval of the environmental permit for the modification of the semi-detailed environmental impact assessment (EIAsd) to allow exploration drilling on the south half of the project and has now entered the final Initiation of Activities (AIA) stage. Our permitting team meets regularly with the Ministry of Energy and Mines, who remain attentive in completing the final stage of the permit as soon as possible. Once the AIA is approved, drilling can begin.

# Corporate matters

• In April 17, 2022, the Corporation reached an agreement with Condor Resources Inc. ("Condor") to amend the terms of the purchase option agreement dated April 24, 2017, as amended on March 18, 2019 and November 13, 2020, relating to the Soledad Project.

Under the existing agreement, a final payment of US \$4,425,000 was due to Condor on April 23, 2022. The parties have agreed to extend and amend the terms of the option to provide that Chakana may complete the exercise of the option by either: (i) paying US \$2,800,000 and issuing 9,480,198 common shares to Condor's Peruvian subsidiary prior to June 23, 2022, or (ii) making the following cash and share payments to Condor's Peruvian subsidiary over the next three-year period:

Date	Cash payment (in US \$)	Shares in CDN\$ equivalent		
On or prior to June 23, 2022 (completed)	800,000	200,000		
On or prior to June 23, 2023	1,000,000	200,000		
On or prior to June 23, 2024	1,000,000	200,000		
On or prior to June 23, 2025	1,425,000	200,000		

The amounts of the share payments are subject to adjustment in the event of early or late payment. In addition, Condor has agreed to certain voluntary resale restrictions on the shares of Chakana to be issued to Condor, with periodic releases over an 18-month period.

Pursuant to the amendment agreement and as part of the amount owed to Condor, Chakana also agreed to make a payment of US \$200,000 to Condor's Peruvian subsidiary by April 22, 2022, which was made on April 21, 2022.

- On May 24, 2022, the Corporation completed the first tranche of a non-brokered private placement of 46,269,134 units at a price of \$0.11 per unit for gross proceeds of \$5,089,605. Each unit consists of one common share in the capital of the Corporation and one-half of one common share purchase warrant ("Warrant"). Each Warrant entitles the holder to purchase one additional share at a price of \$0.20 for a period of two years from closing of the private placement. The Corporation may accelerate the expiry of the Warrants in the event that for any ten consecutive trading days the closing price of the shares is greater than \$0.30 per unit. The Corporation paid aggregate finder's fees of \$265,190 and issued 2,410,823 broker's warrants in connection with the first tranche of the private placement. Each broker's warrant is exercisable to purchase one share at a price of \$0.20 for a period of two years from closing of the private placement. The broker warrants were valued at \$111,636 using the Black-Sholes option pricing model.
- On June 21, 2022, the Corporation completed the second and final tranche of its private placement for 10,470,451 units of the Corporation at a price of \$0.11 per unit for gross proceeds of \$1,151,750. Each unit consists of one common share in the capital of the Corporation and one-half of one common share purchase warrant ("Warrant"). Each Warrant entitles the holder to purchase one additional share at a price of \$0.20 for a period of two years from closing of the private placement. The Corporation may accelerate the expiry of the Warrants in the event that for any ten consecutive trading days the closing price of the shares is greater than \$0.30 per unit. Combined with the first tranche that closed in May 2022, the financing resulted in total gross proceeds of \$6,241,355.

- On September 29, 2022, the Corporation granted 4,200,000 stock options to certain of its directors, officers, employees and consultants. Each option is exercisable to acquire one share of the Corporation at a price of \$0.075 until September 29, 2027.
- On December 21, 2022, the Corporation provided an exploration update announcing it entered into an
  agreement to amend the payment terms under the Aija option agreement amending the final payment of
  US \$1.5 million dollars was due on May 1, 2023, to US\$1.3 million dollars over a period of three and a half
  years plus the issuance of US\$500,000 in shares. (see Summary of Mineral properties section for details)

# **EXPLORATION AND EVALUATION EXPENDITURES**

The Corporation is engaged in investigation, evaluation, exploration and development of mineralized precious and base metal properties and related activities in Peru. The Corporation's wholly owned indirect subsidiary, Chakana Resources S.A.C., holds: (i) the option to acquire a 100% ownership interest in the Soledad Project (the "Condor Option") and owns a net smelter return royalty ("NSR") on the Soledad Project; (ii) holds an option to acquire a 100% ownership interest in the adjacent Aija Project; and (iii) holds an option to acquire up to a 100% ownership in other adjacent mineral concessions owned by Barrick (the "Barrick Option") subject to certain "back-in" rights. All three options are collectively referred to as the "Soledad Project". The Corporation is the operator of all related mineral exploration activities on these projects.

Acquisition costs of the Soledad Project are as follows:

	Condor Option	Aija Project	Barrick	Total
Balance - May 31, 2021	\$ 1,898,477	\$ 603,544	\$ 288,819	\$ 2,790,840
Acquisition costs	775,933	135,981	, -	911,914
Foreign exchange on translation	112,488	64,948	19,440	196,876
Balance - May 31, 2022	2,786,898	804,473	308,259	3,899,630
Acquisition costs	1,199,729	265,167	-	1,464,897
Foreign exchange on translation	128,609	23,341	30,557	182,507
Balance – February 28, 2023	\$ 4,115,237	\$ 1,092,980	\$ 338,816	\$ 5,547,038

During the nine months ended February 28, 2023 and 2022, the Corporation incurred exploration and evaluation expenditures as follows:

	e Months Ended oruary 28, 2023	 e Months Ended oruary 28, 2022	-	line Months Ended February 28, 2023	Nine Months Ended February 28, 2022
Drilling	\$ 20,651	\$ 33,156	\$	392,740	\$ 1,430,366
Exploration support and administrative	245,879	216,550		964,991	900,749
Field operations and consumables	67,572	86,895		295,279	487,206
Geological consultants	6,815	78,532		94,016	602,473
Permitting and environmental consulting	56,639	37,940		112,570	151,888
Sampling and geological costs	1,103	68,326		34,362	452,833
Transportation	61,662	38,651		148,218	149,214
	\$ 460,318	\$ 560,050	\$	2,042,176	\$ 4,174,729

#### **SUMMARY OF QUARTERLY RESULTS**

Key financial information for the three months ended February 28, 2023, as well as the most recently preceding seven quarters is summarized as follows:

			November 30, 2022		August 31, 2022		May 31, 2022	
Current Assets	\$	2,914,107	\$ 3,300,836	\$	4,003,708	\$	5,805,347	
Current Liabilities	\$	388,688	\$ 495,672	\$	528,068	\$	692,439	
Total Assets	\$	9,258,811	\$ 9,949,769	\$	10,512,839	\$	10,887,871	
Total Liabilities	\$	519,632	\$ 638,114	\$	692,592	\$	857,492	
Operating Expenses	\$	(745,248)	\$ (831,746)	\$	(1,486,423)	\$	(1,334,948)	
Net Loss	\$	(729,635)	\$ (757,100)	\$	(1,503,198)	\$	(1,358,206)	
Loss per Share	\$	(0.00)	\$ (0.00)	\$	(0.01)	\$	(0.01)	

	February 28, 2022		November 30, 2021		August 31, 2021		May 31, 2021	
Current Assets	\$ 1,842,088	\$	3,515,573	\$	5,734,497	\$	8,904,769	
Current Liabilities	\$ 439,290	\$	649,829	\$	1,099,322	\$	1,288,798	
Total Assets	\$ 6,939,408	\$	8,081,032	\$	9,908,339	\$	13,191,670	
Total Liabilities	\$ 612,947	\$	824,629	\$	1,278,433	\$	1,483,230	
Operating Expenses	\$ (1,034,866)	\$	(1,862,235)	\$	(3,020,958)	\$	(2,940,351)	
Net Loss	\$ (1,057,788)	\$	(1,836,899)	\$	(3,433,248)	\$	(3,162,022)	
Loss per Share	\$ (0.01)	\$	(0.02)	\$	(0.03)	\$	(0.03)	

# RESULTS OF OPERATIONS FOR THE THREE MONTHS ENDED FEBRUARY 28, 2023

Total operating expenses for the three months ended February 28, 2023 were \$745,248 (2022 - \$1,280,359). The significant expenditures for the current quarter were as follows:

- Exploration and evaluation expenditures were \$460,318 during the three months ended February 28, 2023 (2022 \$560,050), inclusive of drilling expenses of \$20,651 (2022 \$33,156). Decreased drilling expenses since August 2021 have been a result of the Corporation's reduced exploration program for 2023 in an effort to maximize its drilling program and conserving cash to navigate current economic conditions.
- Exploration support and administrative of \$245,879 (2022 \$216,550) remained relatively consistent.
- Field expenses of \$67,572 (2022 \$86,895) declined as a result of reduced drilling as the company reduced its exploration program for the current year.
- Geological consulting fees of \$6,815 (2022 \$78,532) decreased as in the comparative period the Corporation performed work to analyze drilling results related to its drill program.
- Permitting and environmental consulting fees of \$56,639 (2022 \$37,940) also remained relatively consistent with prior year's costs.
- Sampling and geological costs of \$1,103 (2022 \$68,326) decreased due to the reduced drilling program for the current year.
- Consulting fees were \$32,700 and salaries and wages were \$47,720 during the three months ended February 28, 2023, compared to \$46,456 of consulting fees and \$69,552 of salaries and wages for the three months ended February 28, 2022. Both decreased in efforts to reduce expenditures and conserve cash.
- General and administrative expenses of \$82,448 (2022 \$109,905) decreased due to a smaller exploration campaign during the current year.
- Legal and professional fees of \$28,323 (2022 \$37,593) remained relatively constant year to year.

- Stock-based compensation was \$54,632 (2022 \$105,414). The change in stock-based compensation during the three months ended February 28, 2023 is the result of the lower stock price.
- Investor relations expenses were \$13,762 (2022 \$61,775) decreased, as the Corporation has engaged in less promotional activities during the current period as part of its efforts to conserve cash during the current economic conditions.

As a result of the foregoing, the Corporation recorded a net loss of \$729,635 during the three months ended February 28, 2023 (2022 - \$1,057,788).

# RESULTS OF OPERATIONS FOR THE NINE MONTHS ENDED FEBRUARY 28, 2023

Total operating expenses for the nine months ended February 28, 2023 were \$3,063,417 (2022 - \$5,918,059). The significant expenditures for the current quarter were as follows:

- Exploration and evaluation expenditures were \$2,042,176 during the nine months ended February 28, 2023 (2022 \$4,174,729), inclusive of drilling expenses of \$392,740 (2022 \$1,430,366). Exploration support and administrative were \$964,991 (2022 \$900,749), field expenses were \$295,279 (2022 \$487,206), geological consulting fees of \$94,016 (2022 \$602,473), permitting and environmental consulting fees were \$112,570 (2022 \$151,888), sampling and geological costs of \$34,362 (2022 \$452,833) and transportation expenses were \$148,218 (2022 \$149,214). Decreased drilling expenses were a result of the Corporation's reduced exploration program for 2023 in an effort to conserve cash given the current economic climate.
- Consulting expenses were \$127,187 and salaries and wages were \$189,353 during the nine months ended February 28, 2023, compared to \$171,876 of consulting fees and \$203,727 of salaries and wages for the nine months ended February 28, 2022. These expenses decreased as a result of the Corporation's smaller exploration campaign during the current year.
- General and administrative expenses were \$202,337 during the nine months ended February 28, 2023, compared to \$297,064 during the nine months ended February 28, 2022. These expenses decreased as a result of the Corporation's smaller exploration campaign during the current year.
- During the nine months ended February 28, 2023, the Corporation incurred \$137,217 of legal and professional fees (2022 \$124,432). These expenditures increased during the current year, as the Corporation entered into option amending agreements to restructure payment obligations for its exploration projects.
- Stock-based compensation and investor relations expenses were \$207,327 and \$68,602, respectively, during the nine months ended February 28, 2023 (2022 \$610,461 and \$210,579, respectively). Stock-based compensation expense realized during the respective periods is the result of amortization of share-based expense from stock options granted during the prior year. Investor relations expenses decreased during the nine months ended February 28, 2023, as the Corporation has engaged in less promotional activities during the current period as part of its efforts to conserve cash during the current economic conditions.
- During the nine-month ended February 28, 2022, the Corporation changed the warehouse where it keeps its core to a place closer to the property. As a result of the move the Corporation wrote-off leasehold improvements made to the previous warehouse, which resulting in a net charge of \$410,493.

As a result of the foregoing, the Corporation recorded a net loss of \$2,989,933 during the nine months ended February 28, 2023 (2022 - \$6,327,935).

# SUMMARY OF MINERAL PROPERTIES

# (i) Condor Option

On April 17, 2017, the Corporation entered into a Mining Assignment and Option Agreement (the Condor Option) with Minera Vertiente del Sol S.A.C. ("MVS"), a Peruvian subsidiary of TSX-V-listed Condor, pursuant to which the Corporation has the sole and exclusive option to acquire 100% of the rights and interests in the Soledad Project, subject to a 2% NSR.

The Corporation's option to acquire 100% of the rights and interests in the Soledad Project is exercisable by issuing 500,000 common shares by June 23, 2018 (issued), making aggregate cash payments of US \$5,375,000, and incurring work expenditures on the Soledad Project (which have been met). The Corporation must complete 12,500 metres of exploration drilling at the Soledad Project. As at February 28, 2023, the Corporation has drilled over 12,500 metres on the Soledad Project, therefore meeting all of its drilling commitments under the Condor Option.

On April 14, 2022, the Corporation reached an agreement with Condor to amend the terms of the Mining Assignment and Option Agreement dated April 24, 2017, as amended on March 18, 2019 and November 13, 2020, relating to the Soledad Project.

Under the existing agreement, a final payment of US \$4,425,000 was due to Condor on April 23, 2022. The parties agreed to extend and amend the terms of the Mining Assignment and Option Agreement to provide that Chakana may complete the exercise of the option by either: (i) paying US \$2,800,000 and issuing 9,480,198 common shares to Condor's Peruvian subsidiary prior to June 23, 2022, or (ii) making the following cash and share payments to Condor's Peruvian subsidiary over the next three-year period:

Date	Cash payment (in US \$)	Shares in CDN\$ equivalent	
On or prior to June 23, 2022 (paid)	800,000	200,000	
On or prior to June 23, 2023	1,000,000	200,000	
On or prior to June 23, 2024	1,000,000	200,000	
On or prior to June 23, 2025	1,425,000	200,000	

The amounts of the share payments are subject to adjustment in the event of early or late payment. In addition, Condor has agreed to certain voluntary resale restrictions on the shares of Chakana to be issued to Condor, with periodic releases over an 18-month period.

Pursuant to the most recent amendment to the Mining Assignment and Option Agreement and as part of the amount owed to Condor, Chakana also agreed to make a payment of US \$200,000 to Condor's Peruvian subsidiary by April 22, 2022, which was made on April 21, 2022. As at February 28, 2023, the Corporation has made total payments US \$1,950,000.

Pursuant to the Mining Assignment and Option Agreement as amended, the Corporation may purchase from MVS 50% of the NSR, equal to a 1% NSR, for US \$2,000,000 at any time. On March 18, 2019, the Corporation purchased a 1% NSR on the Soledad Project for \$369,902 (US \$275,000) and 900,000 common shares. As a result of the Corporation purchasing the NSR, the NSR was reduced from 2% to 1%, with the Corporation having the right to repurchase 50% of the NSR (or 0.5% NSR) for US \$1,000,000 subsequent to exercising the option. If the Corporation does not exercise the option to acquire Condor's Soledad concessions, Condor has the right to purchase 50% of the NSR (or 0.5% NSR) for US \$1,000,000. In addition, the pre-royalty payment obligation was eliminated.

The Soledad Project is located in Ancash province of central Peru, approximately 260 kilometres north-northwest of Lima and 35 kilometres south of Barrick's Pierina mine. The Soledad Project is part of the Ticapampa-Aija Mining District in the Cordillera Negra, a region with a long history of exploration and mining.

Previous exploration identified numerous high-grade quartz-tourmaline-sulfide breccia pipes that crop out at surface. Whereas the mineralization hosted in the breccia pipes is impressive in terms of grade and vertical extent, previous explorers were focused on a blind mineralized porphyry target inferred to be the source of the breccia mineralization. Chakana is focused on testing the breccia pipes to determine if they host economic mineralization.

The breccia pipes are principally hosted in the Calipuy group volcanic rocks, consisting of andesite flows, tuff and rhyolite with a composite thickness of over 2,000 metres. A secondary host is granodiorite that intrudes the volcanic rocks. A 16,000-metre drill program was initiated on August 16, 2017, designed to determine the geometry of several previously drilled pipes, determine the true grade profile by drilling across the pipes, define an initial Inferred Resource on two of the pipes and test a number of targets across the property.

- **Geophysics:** Both downhole and surface electromagnetic surveys and a ground magnetics survey were completed within the portions of the Soledad Project where breccia pipes were known or expected based upon soil sampling and geological modeling. This work identified conductive features, some of which yielded additional sulfide mineralization, while others remain untested.
- Geological Modeling: The Corporation utilizes specialized consultants and exploration software in order to track results and then model results daily in 3-D. This permits a tighter control on drill hole directions while permitting real-time discussions between Peru-based staff and officers or consultants based around the world.

Soil Geochemical and Outcropping Rock Sampling has been completed over the most prospective
portions of the Soledad Project. Results have been integrated into our modeling and have yielded both new
targets and extensions to known zones.

Please refer to news releases on <u>www.sedar.com</u> and the Corporation's website at <u>www.chakanacopper.com</u> for the Corporation's drilling results details.

# (ii) Aija Project, Peru

On March 20, 2018, the Corporation entered into an Option Agreement (the "Option") with an arm's length third party to acquire 100% of the rights and interest in the Aija Project subject to a 2% NSR. During the year ended May 31, 2021, the Corporation renegotiated the payment schedule.

During the month of December 2022, the Corporation entered into an agreement to amend the payment terms under the Aija option agreement.

Under the terms of the original agreement, a final payment of US\$1.5 million was due on May 1, 2023. The parties agreed to extend and amend the terms of the agreement as follows:

Installment	Date	Cash Amount (in US\$)	US\$ paid in shares
1	Upon execution of Letter of Intent on October 3, 2017 (paid)	75,000	_
2	Upon close of Definitive Agreement on August 1, 2018 (paid)	75,000	-
3	February 1, 2019 (paid)	50.000	-
4	August 1, 2019 (paid)	50.000	-
5	February 1, 2020 (paid)	75,000	-
6	November 1, 2020 (paid)	75.000	-
7	May 1, 2021 (paid)	100,000	-
8	November 1, 2021 (paid)	100,000	-
9	May 1, 2022 (paid)	100,000	-
10	November 1, 2022 (paid)	100,000	-
11	December 1, 2022 - (Cash paid, shares issued subsequent to	,	
	February 28, 2023)	100,000	75,000
12	May 1, 2023	100,000	125,000
13	November 1, 2023	100,000	150,000
14	May 1, 2024	150,000	75,000
15	November 1, 2024	150,000	75,000
16	May 1, 2025	150,000	-
17	November 1, 2025	150,000	-
18	May 1, 2026	150,000	-
19	November 1, 2026	250,000	-
	Total	2,300,000	500,000

The number of shares will be determined based on the greater of (i) the ten-day volume weighted average trading price of the Chakana common shares as of the date of issuance of such Chakana shares, or (ii) the market value at the time the obligation arises, provided that the shares for each payment may not be issued at a price lower than CDN\$0.05 per share. The Agreement is subject to the approval of the TSX Venture Exchange.

As at February 28, 2023, the Corporation has paid instalments 1 to 10, totaling US\$900,000.

Under the terms of the Option, the Corporation may purchase all of the 2% NSR at any time for US\$2,000,000. There are no drilling or work expenditure commitments under the Option.

The Corporation has completed detailed soil and rock sampling, geological mapping, surface electromagnetic surveys, ground magnetics surveys, and both gradient array and offset induced polarization surveys within the portions of the Aija Project where mineralization is known or expected based upon soil sampling and geological modeling. Results are encouraging with the identification of nine confirmed breccia pipes within the option. The Corporation met with numerous delays in acquiring permits to do this work, largely as a result of inconsistent records at different government

ministries. During the year ended May 31, 2021, after receiving the required permits, the Corporation commenced its drilling program.

Please refer to news releases on <u>www.sedar.com</u> and the Corporation's website at <u>www.chakanacopper.com</u> for the Corporation's drilling results details.

# (iii) Barrick Option Agreement

On July 11, 2018, Barrick granted the Corporation an option (the "Barrick Option") to acquire a 100% interest in three concessions adjoining the southern extent of the Aija Project. Under terms of the Barrick Option, the Corporation has five years to complete a minimum of 2,000 metres of exploration drilling and produce a Preliminary Economic Assessment report compliant with National Instrument 43-101 *Standards of Disclosure for Mineral Projects*. Upon exercise of the Barrick Option, Barrick will retain a 2% NSR subject to the Corporation's right to purchase 50% of the NSR (1%) for US \$2,000,000.

Barrick will have a one-time right to reacquire a 70% interest in the concessions within 120 days of exercising the option (the "Back-in Closing Date") by paying the Corporation three times the aggregate amount of exploration expenditures incurred since the execution date and cancelling the 2% NSR. If a production decision is not made within seven years of the Back-in Closing Date, Barrick will make pre-royalty payments of US \$75,000 per year until a production decision is made for a maximum of five years (US \$375,000). If the Corporation does not contribute its share of project costs their interest will be diluted to 10%, upon which their interest will be converted to a 2% NSR with Barrick's right to purchase 50% of the royalty for US \$2,000,000.

The Corporation has completed detailed soil and rock sampling, geological mapping, surface electromagnetic surveys and ground magnetics surveys within the portions of the Barrick Option concessions where mineralization is known or expected based upon soil sampling and geological modeling. Results are encouraging with the identification of seven confirmed breccia pipes, areas of intrusive-hosted mineralization, and an area with high sulfidation alteration within the Barrick Option concessions. The Corporation has obtained access agreements with private surface rights owners and is in the process of modifying the semi-detailed Environmental Impact Assessment (EIAsd) to allow drilling in this area.

In October 2021, the Corporation amended the July 11, 2018 option agreement with Barrick regarding the three concessions owned by Barrick that make up a large portion of the southern half of the Soledad Project Under the amendment, Chakana must obtain the drill permit for exploration drilling on or before September 27, 2023. The Corporation then has four years from the date of the drill permit to complete a minimum of 4,000 metres of drilling and a National Instrument 43-101-compliant Preliminary Economic Assessment. Barrick will have a one-time right to reacquire the property with a 70% interest. If Barrick declines, an undivided 100% interest in the concessions will be transferred to Chakana.

# **CAPITAL STRUCTURE**

As of the date of this MD&A, the Corporation has 170,779,258 (February 28, 2023 - 169,529,258) common shares, 31,294,352 (February 28, 2023 - 31,294,352) common share purchase warrants and 10,025,000 (February 28, 2023 – 10,125,000) stock options issued and outstanding.

# Issued capital

During the nine months ended February 28, 2023, the Corporation issued common shares as follows:

- On June 21, 2022, the Corporation completed the second and final tranche of its private placement for 10,470,451 units at a price of \$0.11 per unit for gross proceeds of \$1,151,750. Each unit consists of one common share in the capital of the Corporation and one-half of one common share purchase warrant ("Warrant"). Each Warrant entitles the holder to purchase one additional share at a price of \$0.20 for a period of two years from closing of the private placement. The Corporation may accelerate the expiry of the Warrants in the event that for any ten consecutive trading days the closing price of the shares is greater than \$0.30 per unit. The Corporation paid aggregate finder's fees of \$56,511 and issued 513,736 finder's warrants in connection with the first tranche of the private placement. Each finder's warrant is exercisable to purchase one share at a price of \$0.20 for a period of two years from closing of the private placement. Combined with the first tranche that closed in May 2022, the financing resulted in total gross proceeds of \$6,241,355.
- On June 22, 2022 the Corporation issued 1,379,310 shares valued at US \$200,000, as per the amended option agreement with Condor (see above).

During the year ended May 31, 2022, the Corporation issued common shares as follows:

On May 24, 2022 the Corporation completed the first tranche of a non-brokered private placement of 46,269,134 units at a price of \$0.11 per unit for gross proceeds of \$5,089,605 ("Private Placement"). Each unit consists of one common share in the capital of the Corporation and one-half of one common share purchase warrant ("Unit"). Each warrant entitles the holder to purchase one additional share at a price of \$0.20 for a period of two years from closing of the Private Placement ("Warrant"). The Corporation may accelerate the expiry of the Warrants in the event that for any ten consecutive trading days the closing price of the shares is greater than \$0.30 per unit. The Corporation paid aggregate finder's fees of \$265,190 and issued 2,410,823 finder's warrants in connection with the first tranche of the Private Placement. Each finder's warrant is exercisable to purchase one share at a price of \$0.20 for a period of two years from closing of the Private Placement.

The following incentive stock options were outstanding at April 28, 2023 and February 28, 2023:

		April 28,	February 28,	
Expiry Date	Exercise Price	2023	2023	
March 29, 2023	\$0.94	<del>-</del>	100,000	
December 12, 2024	\$0.20	900,000	900,000	
July 10, 2025	\$0.40	1,650,000	1,650,000	
April 22, 2026	\$0.50	3,275,000	3,275,000	
September 29, 2027	\$0.075	4,200,000	4,200,000	
Total outstanding options	\$0.41	10,025,000	10,125,000	
Total exercisable options	\$0.40	7,050,000	7,150,000	

On September 29, 2022, the Corporation granted 4,200,000 stock options to certain of its directors, officers, employees and consultants. Each option is exercisable to acquire one share of the Corporation at a price of \$0.075 until September 29, 2027.

# **CAPITAL RESOURCES**

The Corporation defines capital as consisting of shareholders' equity and cash. The Corporation manages its capital structure to maximize its financial flexibility by making adjustments to it in response to changes in economic conditions and the risk characteristics of the underlying assets and business opportunities. The Corporation does not presently utilize any quantitative measures to monitor its capital, but rather relies on the expertise of the Corporation's management to sustain future development of the business. Management reviews its capital management approach on an ongoing basis and believes that this approach, given the relative size of the Corporation, is reasonable.

As at February 28, 2023, the Corporation is not subject to any externally imposed capital requirements or debt covenants. There was no change to the Corporation's approach to capital management during the nine months ended February 28, 2023.

# LIQUIDITY

The Corporation's objective in managing liquidity risk is to maintain sufficient liquidity in order to meet operational and investing requirements at any point in time. The Corporation has historically financed its operations primarily through the sale of share capital by way of private placements.

As at February 28, 2023, the Corporation had cash of \$2,695,874 and working capital of \$2,525,419.

Cash used in operating activities was \$2,640,312 during the nine months ended February 28, 2023. The cash used in operating activities is mainly for exploration and evaluation expenditures.

Cash used in investing activities was \$1,269,765 during the nine months ended February 28, 2023, and was primarily related to option payments related to the Corporation's properties, as per the renegotiated amended agreements.

Cash from financing activities was \$1,000,457 during the nine months ended February 28, 2023, and was due to the private placement closed in June 2022.

The development of the Corporation in the future will depend on the Corporation's ability to obtain additional financings. In the past, the Corporation has relied on the sale of equity securities to meet its cash requirements. Future developments, in excess of funds on hand, will depend on the Corporation's ability to obtain financing through joint venturing of projects, debt financing, equity financing or other means. There can be no assurances that the Corporation will be successful in obtaining any such financing or in joint venturing its property; failure to obtain such additional financing could result in the delay or indefinite postponement of further exploration and development of the Corporation's properties. These uncertainties may cast significant doubt about the Corporation's ability to continue as a going concern.

#### OUTLOOK

The Corporation plans to conduct further exploration on its exploration projects. Further exploration and corporate costs are expected to be funded through future equity financing or other means. As of the date of this MD&A, the Corporation has approximately \$2.9 million in cash and cash equivalents. Exploration will continue to focus on mineralization hosted in tourmaline breccia pipes as well as bulk-tonnage targets related to the Soledad mineral system. Surface exploration over the northern half of the property has largely been completed and drill targets have been defined. Metallurgical and mineralogical studies will be completed to complement the resource estimate, and additional surface exploration work will continue on the southern half of the Soledad Project to define additional drill targets, which will be tested once permits for this area are obtained. Based on the level of exploration activity, the Corporation will continue its community relations and development program in the areas close to the Soledad Project.

#### **RELATED PARTY TRANSACTIONS**

The Corporation's related parties include officers and directors and companies related by way of directors or shareholders in common.

During the nine months ended February 28, 2023 and 2022, the Corporation paid and/or accrued the following fees to key management personnel:

- During the nine months ended February 28, 2023, the Corporation incurred \$174,344 (2022 \$192,741) of consulting fees from David Kelley, the Corporation's Chief Executive Officer.
- The Corporation is party to a consulting agreement with a firm for which Xavier Wenzel works to provide services as the Corporation's Chief Financial Officer, as well as financial consulting services, accounting and bookkeeping services to the Corporation for \$8,500 per month. For the nine months ended February 28, 2023, the total fees incurred under this agreement are \$76,500 (2022 \$76,500).
- During the nine months ended February 28, 2023, the Corporation incurred \$9,000 (2022 \$9,000) of consulting expense from John Black, a director of the Corporation. As of February 28, 2023, the amount of \$59,000 (May 31, 2022 \$50,000) was owed to Mr. Black, which is included in accounts payable and accrued liabilities. The amount owed is non-interest-bearing, unsecured and due on demand.
- During the nine months ended February 28, 2023, the Corporation incurred \$42,000 (2022 \$45,000) of consulting expense from Chelmer Consulting Corp., a company controlled by Darren Devine, a director of the Corporation. As of February 28, 2023, the amount of \$7,350 (May 31, 2022 \$nil) was owed to Chelmer Consulting Corp., which is included in accounts payable and accrued liabilities. The amount owed is non-interest-bearing, unsecured and due on demand.
- During the nine months ended February 28, 2023, the Corporation incurred \$53,329 (2022 \$64,744) of consulting expense from Balfour Holdings LLC, a company owned by Douglas Silver, a director of the Corporation. As of February 28, 2023, the amount of \$13,443 (May 31, 2022 \$nil) was owed to Balfour Holdings LLC, which is included in accounts payable and accrued liabilities.
- During the nine months ended February 28, 2023, the Corporation incurred \$9,000 (2022 \$9,000) of consulting expense from Tom Wharton, a director of the Corporation. As of February 28, 2023, the amount of \$2,000 (May 31, 2022 \$11,000) was owed to Mr. Wharton, which is included in accounts payable and accrued liabilities. The amount owed is non-interest-bearing, unsecured and due on demand.

### **OFF BALANCE SHEET ARRANGEMENTS**

The Corporation currently has no off-balance sheet arrangements.

#### FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

Financial assets and liabilities are classified in the fair value hierarchy according to the lowest level of input that is significant to the fair value measurement. Assessment of the significance of a particular input to the fair value measurement requires judgment and may affect placement within the fair value hierarchy levels.

The hierarchy is as follows:

- Level 1 fair value measurements are those derived from quoted prices (unadjusted) in active markets for identical assets or liabilities that the entity can access at the measurement date.
- Level 2 fair value measurements are those derived from inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly.
- Level 3 fair value measurements are those derived from inputs that are unobservable inputs for the asset or liability.

The fair value of cash under the fair value hierarchy is measured using Level 1 inputs. The Corporation considers that the carrying amounts of all its financial assets and financial liabilities recognized at amortized cost in the condensed interim consolidated financial statements approximate their fair values due to the demand nature or short-term maturity of these instruments.

Fair value estimates of financial instruments are made at a specific point in time, based on relevant information about financial markets and specific financial instruments. As these estimates are subjective in nature, involving uncertainties and matters of significant judgment, they cannot be determined with precision. Changes in assumptions can significantly affect estimated fair values.

# FINANCIAL RISK FACTORS

The Corporation's risk exposure and the impact on the Corporation's financial instruments are summarized below:

# Credit Risk

Credit risk is the risk of potential loss to the Corporation if the counterparty to a financial instrument fails to meet its contractual obligations. The Corporation's credit risk is primarily attributable to its liquid financial assets, including cash. The Corporation limits exposure to credit risk on liquid financial assets through maintaining its cash with a high credit quality financial institution.

# Liquidity Risk

Liquidity risk is the risk that the Corporation will not be able to meet its financial obligations as they fall due. The Corporation currently settles its financial obligations with cash. The ability to do this relies on the Corporation raising equity financing in a timely manner and by maintaining sufficient cash in excess of anticipated needs. The Corporation is exposed to liquidity risk.

# Interest Rate Risk

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate due to changes in market interest rates. The Corporation has no interest-bearing debt. The Corporation's sensitivity to interest rates is minimal.

# Foreign Currency Risk

Foreign currency risk is the risk on fluctuation of currency related to monetary items with a settlement currency other than the Canadian dollar. The functional currency of Chakana is the Canadian dollar and the functional currency of the subsidiary is the Peruvian sol. The Corporation is exposed to foreign currency risk on fluctuations related to cash, receivables, prepayments and accrued liabilities that are denominated in Peruvian soles, US dollars and Canadian dollars. The Corporation has not used derivative instruments to reduce its exposure to foreign currency risk nor has it entered into foreign exchange contracts to hedge against gains or losses from foreign exchange fluctuations.

#### **BUSINESS RISKS AND UNCERTAINTIES**

Additional information on risks and uncertainties relating to Chakana's business is provided in Remo Resources Inc.'s Filing Statement dated December 4, 2017 under the heading **Financial Risk Factors**. This Filing Statement is accessible under the Corporation's profile at <a href="https://www.sedar.com">www.sedar.com</a>.

# **CONTRACTUAL OBLIGATIONS**

The Corporation leases a warehouse that expires in June 2026. The Corporation is obligated to make \$46,130 in minimum lease payments under the premises lease in the fiscal year to end May 31, 2023.

#### CONTINGENCIES

During the year ended May 31, 2022, a former employee who had the role of community relations manager for the Corporation's subsidiary filed a claim against the Corporation alleging he suffered an injury while working with the Corporation and is seeking compensation for damages of up to US\$390,000. The former employee was employed during 2019 and has provided no evidence such injury occurred while employed by the Corporation nor if such injury was a direct result of his employment. The Corporation believes the claim is without merit and intends to vigorously defend its position. Due to COVID-19, the next hearing was originally scheduled for January 12, 2023, however this date was postponed, and a new date has not yet been set. As the outcome of this claim is uncertain, no amount has been accrued for any potential loss under this complaint.

# **CRITICAL ACCOUNTING JUDGMENTS AND ESTIMATES**

The preparation of the Corporation's condensed interim consolidated financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the reported amounts of assets, liabilities and contingent liabilities at the date of the condensed interim consolidated financial statements, and reported amounts of income and expenses during the reporting period. Estimates and assumptions are continuously evaluated and are based on management's experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. However, actual outcomes may differ significantly from these estimates.

Areas requiring a significant degree of judgment relate to the recoverability and measurement of deferred tax assets and liabilities, the ability to continue as a going concern and the capitalization of development costs. Actual results may differ from those estimates and judgments. Areas requiring a significant degree of estimation include allowances for doubtful accounts.

Judgments that have the most significant effect on the amounts recognized in the Corporation's condensed interim consolidated financial statements are as follows:

# • Impairment of Exploration and Evaluation Assets

The net carrying value of each mineral property is reviewed regularly for conditions that suggest potential indications of impairment. This review requires significant judgment. Factors considered in the assessment of asset impairment include, but are not limited to, whether there has been a significant adverse change in the legal, regulatory, accessibility, title, environmental or political factors that could affect the property's value; whether there has been an accumulation of costs significantly in excess of the amounts originally expected for the property's acquisition, development or cost of holding; and whether exploration activities produced results that are not promising, such that no more work is being planned in the foreseeable future.

# Going Concern

The assessment of the Corporation's ability to continue as a going concern involves critical judgment based on historical experience and expectations of the Corporation's ability to generate adequate financing. Significant judgment is used in the Corporation's assessment of its ability to continue as a going concern.

#### Value-added Tax Receivable

The Corporation has a signed agreement with the Peruvian Ministry of Energy and Mines to receive a refund on value-added taxes for certain exploration related expenditures incurred by the Corporation in Peru, prior to the Corporation generating sales. These value-added tax receivables are subject to review by the Peruvian

tax authorities. Management is required to assess the likelihood of approval for the expenditures filed for refund and collectability of the value-added tax receivables from the Peruvian Ministry of Energy and Mines.

#### Income Taxes

Deferred tax assets and liabilities are determined based on differences between the financial statement carrying values of assets and liabilities and their respective income tax bases (temporary differences), and losses carried forward.

The determination of the ability of the Corporation to utilize tax loss carry-forwards to offset deferred tax liabilities requires management to exercise judgment and make certain assumptions about the future performance of the Corporation. Management is required to assess whether it is probable that the Corporation will benefit from these prior losses and other deferred tax assets. Changes in economic conditions, metal prices and other factors could result in revision to the estimates of the benefits to be realized or the timing of utilizing the losses.

# Functional Currency

The functional currency for the Corporation's subsidiary is the Peruvian sol – the currency of the primary economic environment in which the entity operates. Determination of functional currency may involve certain judgments to determine the primary economic environment, and the Corporation reconsiders the functional currency of its entities if there is a change in events and conditions that determined the primary economic environment.

#### Leases

The Corporation applies judgment in determining whether the contract contains an identified asset, whether the Corporation has the right to control the asset, and the lease term. The lease term is based on considering facts and circumstances, both qualitative and quantitative, that can create economic incentive to exercise renewal options.

# SIGNIFICANT ACCOUNTING POLICIES

The Corporation's significant accounting policies are summarized in Note 3 to the audited consolidated financial statements for the year ended May 31, 2022.

# **CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS**

This MD&A contains certain statements that may be deemed "forward-looking statements", including statements regarding developments in the Corporation's operations in future periods, adequacy of financial resources, and future plans and objectives of the Corporation. All statements in this document, other than statements of historical fact, which address events or developments that the Corporation expects to occur, are forward-looking statements. Forward-looking statements are statements that are not historical facts and are generally, but not always, identified by the words "expects", "plans", "anticipates", "believes", "intends", "estimates", "projects", "potential", "interprets" and similar expressions, or events or conditions that "will", "would", "may", "could" or "should" occur. Forward-looking statements in this document include statements regarding future exploration programs, liquidity and effects of accounting policy changes.

Although the Corporation believes the expectations expressed in such forward-looking statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results may differ materially from those in forward-looking statements. Factors that could cause the actual results to differ materially from those in forward-looking statements include market prices, exploration success, continued availability of capital and financing, inability to obtain required regulatory or governmental approvals, and general economic, market or business conditions, including but not limited to the impact of the COVID-19 pandemic, see **General Overview of Market Conditions** on page 2 of this MD&A. Investors are cautioned that any such statements are not guarantees of future performance and actual results or developments may differ materially from those projected in the forward-looking statements. Readers are cautioned not to place undue reliance on this forward-looking information.

Forward-looking statements are based on the beliefs, estimates and opinions of the Corporation's management on the date the statements are made. The Corporation undertakes no obligation to update these forward-looking statements in the event that management's beliefs, estimates, opinions or other factors should change, except as required by law.

These statements are based on a number of assumptions, including, among others, assumptions regarding general business and economic conditions, the timing of the receipt of regulatory and governmental approvals for the transactions described herein, the ability of the Corporation and other relevant parties to satisfy stock exchange and other regulatory requirements in a timely manner, the availability of financing for the Corporation's transactions and exploration and development programs on reasonable terms, and the ability of third party service providers to deliver services in a timely manner. The foregoing list of assumptions is not exhaustive. Events or circumstances could cause results to differ materially.