# Lahontan Gold Corp.

## MANAGEMENT'S DISCUSSION AND ANALYSIS

For the Three and Nine Month Periods Ended September 30, 2023 (Information as at November 22, 2023 unless otherwise noted)

## INTRODUCTION

The following provides management's discussion and analysis of results of operations and financial condition for the three and nine month interim periods ended September 30, 2023 and 2022. Management's Discussion and Analysis ("MD&A") was prepared by Lahontan Gold Corp. management and approved by the Board of Directors on November 22, 2023.

On April 5, 2022, Lahontan Gold Corp. ("Original Lahontan") completed a three-cornered amalgamation transaction with 1246765 B.C. Ltd. ("765 BC") to become a wholly-owned subsidiary of 765 BC (the "Resulting Issuer"). The amalgamation transaction constitutes a reverse takeover of 765 BC by Original Lahontan. In connection with the amalgamation transaction 765 BC changed its name to Lahontan Gold Corp. and Original Lahontan was renamed 1000166543 Ontario Inc. Lahontan Gold Corp. (formerly 765 BC) is referred to herein with all of its subsidiaries as "Lahontan" or the "Company". See further information regarding the amalgamation and public listing later in this MD&A.

On September 25, 2020, Lahontan completed a reverse takeover transaction with Gateway. Gateway was considered the accounting acquirer, and accordingly, the Company is considered a continuation of Gateway.

The following discussion and analysis should be read in conjunction with the Company's condensed consolidated interim financial statements for the periods ended September 30, 2023 and 2022 which have been prepared in accordance with IFRS® Accounting Standards as issued by the International Accounting Standards Board ("IASB"). The following discussion and analysis should also be read in conjunction with the Company's consolidated financial statements for the years ended December 31, 2022 and 2021 which have been prepared in accordance with IFRS Accounting Standards for annual financial statements. All figures are presented in United States dollars (unless otherwise indicated). The consolidated financial statements include all of the assets, liabilities and expenses of the Company and its wholly-owned subsidiaries, 1000166543 Ontario Inc., domiciled in Ontario, Canada; Lahontan Gold (US) Corp., domiciled in Nevada, USA; Gateway Gold Corp. ("Gateway"), incorporated in British Columbia, Canada; and, Gateway Gold (USA) Corp., domiciled in Nevada, USA. All intercompany balances and transactions have been eliminated upon consolidation.

## SPECIAL NOTE REGARDING FORWARD-LOOKING STATEMENTS

This document may contain or refer to certain forward-looking statements relating but not limited to Lahontan's expectations, intentions, plans and beliefs. Forward-looking information can often be identified by forward-looking words such as "anticipate", "believe", "expect", "goal", "plan", "intend", "estimate", "may" and "will" or similar words suggesting future outcomes, or other expectations, beliefs, plans, objectives, assumptions, intentions or statements about future events or performance. Forward-looking information may include reserve and resource estimates, estimates of future production, unit costs, costs of capital projects and timing of commencement of operations, and is based on current expectations that involve a number of business risks and uncertainties. Factors that could cause actual results to differ materially from any forward-looking statement include, but are not limited to, failure to establish estimated resources and reserves, the grade and recovery of ore which is mined varying from estimates, capital and operating costs varying significantly from estimates, delays in obtaining or failures to obtain required governmental, environmental or other project approvals, inflation, changes in exchange rates, fluctuations in commodity prices, delays in the development of projects, the failure to obtain sufficient funding for operating, capital and exploration requirements and other factors. Forward-looking statements are subject to risks, uncertainties and other factors that could cause actual results to differ materially from expected results. Potential shareholders and

prospective investors should be aware that these statements are subject to known and unknown risks, uncertainties and other factors that could cause actual results to differ materially from those suggested by the forward-looking statements. Shareholders are cautioned not to place undue reliance on forward-looking information. By its nature, forward-looking information involves numerous assumptions, inherent risks and uncertainties, both general and specific, that contribute to the possibility that the predictions, forecasts, projections and various future events will not occur. Lahontan Gold Corp. undertakes no obligation to update publicly or otherwise revise any forward-looking information whether as a result of new information, future events or other such factors which affect this information, except as required by law.

#### NATURE OF OPERATIONS AND DESCRIPTION OF BUSINESS

The Company is an exploration stage junior mining company engaged in the identification, acquisition, evaluation and exploration of mineral properties in Nevada, USA. The Company has not determined whether its properties contain mineral resources that are economically recoverable. The recoverability of amounts recorded as exploration and evaluation assets is dependent upon the discovery of economically recoverable resources, the ability of the Company to obtain the necessary financing to complete the development of these resources and upon attaining future profitable production from the properties or sufficient proceeds from disposition of the properties.

The Company's current mineral exploration property interests include: the Santa Fe, West Santa Fe, Moho, and Redlich projects each located in Nevada, USA. Details regarding each mineral property interest is contained in the section entitled *Overall Performance and Results of Operations* in this MD&A.

#### **QUARTERLY HIGHLIGHTS**

## Expansion of Santa Fe project land package

On November 1, 2023, the Company announced that it had significantly expanded its land holdings at its Santa Fe project by staking 98 unpatented lode mining claims covering over 7.5 km² which increased the total area of the Santa Fe project to 26.4 km². The newly staked claims cover possible extensions to the Slab gold and silver resources, other exploration targets covered by young gravel, and a vast area of flat terrain that could be suitable for mine infrastructure such as heap leach pads and waste rock dumps.

## Update on environmental baseline studies at Santa Fe

On October 11, 2023, the Company provided an update on the progress and status of environmental baseline studies that are ongoing at its Santa Fe project. In March 2023, Lahontan and its consultants began work preparing an exploration Plan of Operations ("POO") for the Santa Fe project. The POO covers approximately 12.1 km² of the original 19.1 km² project area. The first phase of work is the completion of environmental baseline studies to document biological, cultural, and surface water resources. Completion of the environmental baseline studies allows the POO to be designed to avoid specific resource conflicts. Eventual approval of the POO by the Federal Bureau of Land Management ("BLM") will allow more surface disturbance on the property giving the Company the ability to continue to explore and expand the current mineral resources as well as provide baseline data that can be used in future mine permitting.

The Company is currently operating under a Notice-level permit with the BLM allowing for up to five acres of disturbance within the 4,668-acre project boundary. Lahontan is planning to continue drilling under the Notice-level permit until the POO is completed. The Company is targeting mid-2024 for submission of the draft POO to the BLM.

## Private placement financing raising gross proceeds of \$1,476,789

On September 1, 2023, the Company closed a private placement financing under the listed issuer financing exemption ("LIFE") issuing a total of 25,000,000 units at CDN\$0.08 per unit for gross proceeds of

\$1,476,789 (CDN\$2,000,000). Each unit consisted of one common share of the Company and one transferrable common share purchase warrant with a total of 25,000,000 warrants issued. Each warrant entitles the holder to purchase one common share of the Company at a price of CDN\$0.12 per share until September 1, 2026. In connection with the private placement, the Company paid eligible finders cash commissions of \$79,844 (CDN\$108,052) and an aggregate of 1,354,290 finders' warrants. Each finders' warrant entitles the finders to acquire one common share of the Company at a price of CDN\$0.08 until September 1, 2026.

The warrants issued in the placement are callable by the Company in the event that the daily volume weighted average trading price (or closing bid price on days when there are no trades) of the common shares of the Company on the TSX Venture Exchange is at least \$0.24 per Common Share for a minimum of 20 consecutive trading days at any time after the first year anniversary of the closing date, the Company may provide written notice to holders of the warrants requiring the holder of the warrants to exercise the warrants within 20 days following the date of delivery of such written notice.

## Announcement of drilling results from the Phase 3 drilling program at Santa Fe

On June 27, 2023, July 18, 2023 and September 12, 2023, the Company announced the results from eighteen reverse circulation drill holes from the Company's 7,000-metre Phase Three drill program exploring the Calvada and York pit areas at the Santa Fe project. Past mining, historical drilling, and the Company's previously completed Phase One and Phase Two drilling programs had outlined significant oxide domain gold and silver resources west of the Calvada open pit that remain open along strike and down-dip (see NI 43-101 Technical Report published on SEDAR on March 2, 2023).

The highlights of the first four drill holes totaling 883 metres at the Calvada pit area include:

- 38.1 metres grading 0.87 grams per tonne ("g/t") Au and 2.5 g/t Ag (0.89 g/t Au Eq) of oxide metallurgical domain mineralization in drill hole CAL23-004R including 10.6 metres grading 2.02 g/t Au and 2.4 g/t Ag (2.04 g/t Au Eq).
- 82.3 metres grading 0.68 g/t Au and 2.0 g/t (0.70 g/t Au Eq) of oxide metallurgical domain mineralization in drill hole CAL23-001R, including 21.3 metres grading 0.93 g/t Au and 1.9 g/t Ag (0.95 g/t Ag).

The highlights of six drill holes totaling 1,271 metres at the York pit area include:

- 30.5 metres grading 0.74 g/t Au and 0.5 g/t Ag (0.74 g/t Au Eq) of oxide metallurgical domain mineralization in drill hole YOR23-006R including 10.7 metres grading 1.01 g/t Au and 1.9 g/t Ag (1.03 g/t Au Eq).
- The York drill holes intercepted significant widths of oxide and transition metallurgical domain gold and silver mineralization below and east of the mineral resource estimate conceptual pit shell and the as-mined York pit. The York drill holes confirm the historical drill data and will greatly expand the scale of the conceptual pit shell used to constrain mineral resources in future resource estimates.

The highlights of the last eight drill holes totaling 1,533 metres at the Slab-Calvada Complex area include:

- 35.0 metres grading 1.02 g/t Au and 3.6 g/t Ag (1.05 g/t Au Eq) of shallow mineralization in drill hole CAL23-006R including 21.3 metres grading 1.37 g/t Au and 5.1 g/t Ag (1.42 g/t Au Eq) also including 4.6 metres grading 3.05 g/t Au and 10.6 g/t Ag (3.14 gpt Au Eq).
- A shallow intercept of 21.4 metres grading 0.90 g/t Au and 6.1 g/t Ag (0.96 g/t Au Eq) in drill hole CAL23-007R including 16.8 metres grading 1.07 g/t Au and 7.4 g/t Ag (1.14 g/t Au Eq) also including 4.6 metres grading 2.07 g/t Au and 16.7 g/t Ag (2.21gpt Au Eq).

## Announcement of samples up to 13.54 g/t Au Eq at West Santa Fe

On June 13, 2023, the Company announced results from rock-chip sampling at its West Santa Fe project as part of the Company's due diligence program to acquire the West Santa Fe project, with up to 13.54 g/t Au Eq, ranging from 0.13 g/t to 13.54 g/t Au Eq. Four rock-chip samples from the outcrop in the main Au and Ag mineralized zone ranged from 2.71 to 13.54 g/t Au Eq and averaged 7.30 g/t Au Eq.

## Expansion of West Santa Fe project

On May 31, 2023, the Company announced that it acquired an additional 794 hectares of mineral rights at its West Santa Fe project; increasing the total area of the project to 19.7 square kilometre. The new mineral rights were acquired by low-cost staking of 95 unpatented lode mining claims by the Company's technical and management team.

## Acquisition of West Santa Fe project from Emergent Metals Corp.

On May 15, 2023, the Company announced that it had signed a binding term sheet (the "Term Sheet") with a wholly-owned subsidiary of Emergent Metals Corp. (collectively, "Emergent") to acquire the advanced stage West Santa Fe gold-silver exploration project ("West Santa Fe", also known as Mindora) located only 13 kilometres west of the Company's Santa Fe Mine. On July 20, 2023 the Company completed its 45-day due diligence period and announced that it has signed a definitive Lease with Option to Purchase Agreement ("Agreement") to complete the acquisition of the West Santa Fe project from Emergent.

West Santa Fe hosts an oxidized gold-silver mineralized system in a geologic setting nearly identical to Santa Fe. Previous exploration drilling at West Santa Fe totals over 13,000 metres in 171 drill holes with only five holes deeper than 165 metres. Modeling of drill hole data by Lahontan geologists outlines a shallow gold and silver system with a sufficient volume to host 0.5 to 1.0M ounces of oxidized gold and silver mineralization in an open-pit mining configuration.

The Agreement requires the Company to make option payments totaling \$1.8 million and work commitments of \$1.4 million over a seven-year period to Emergent to exercise an option to acquire a 100% interest in the 11.8 square kilometre property, including \$10,000 that was paid to Emergent upon signing of the Term Sheet. The option payments can be made in a combination of cash and shares at the Company's discretion. Additionally, the Company agreed to pay Emergent a total of \$45,000 in cost reimbursements related to the property within thirty days of July 18, 2023 (paid in July 2023).

## Mobilization of drill rig to Santa Fe

On May 8, 2023, the Company announced that it had mobilized a Boart Longyear MPD-1500 track-mounted RC drill rig to its Santa Fe project. The initial phase of the 2023 drilling program will focus on the Slab-Calvada Complex, with step-out drilling designed to expand upon the extensive oxide gold and silver resources at Slab-Calvada. Twenty RC drill holes are planned adjacent to the known gold and silver resources and are expected to allow the Company to tie-together the existing resource pit shells to consolidate the individual resources into a larger conceptual pit.

## Receipt of permits for 2023 drilling campaign at Santa Fe

On May 2, 2023, the Company announced that it had received its permit for the 2023 drilling campaign at its Santa Fe project. The United States Department of the Interior's BLM approved an amendment to the Company's previously approved Notice of Intent to Operate which will allow the Company to drill up to 11,000 metres at the Santa Fe project. The objective of this drilling campaign is to expand known shallow oxide gold and silver resources at Santa Fe, targeting an updated Mineral Resource Estimate by year-end 2023.

## Commencement of base-line environmental studies at Santa Fe

On April 12, 2023, the Company announced that it will commence base-line environmental studies at its Santa Fe project. The base-line studies will be utilized in the Company's Plan of Operations submittal to the BLM which, when approved, will allow the Company to conduct exploration activities including road building and drilling, in a 12.2 km² area within the former mine area. Furthermore, the base-line environmental data can be used in future submissions should the Company elect to put the Santa Fe Mine back into production which would streamline that process. The Company will continue its current resource expansion drilling program under an approved Notice of Intent.

## Stock option grant

On March 16, 2023, the Company announced that the board of directors approved the grant of 2,925,000 stock options to directors, officers and consultants of the Company. These stock options are exercisable at CDN\$0.18 per common share, expire on March 16, 2028 and vested immediately.

## Appointment of Brian Maher as Vice President, Exploration

On March 13, 2023, the Company appointed Brian J. Maher to the role of Vice President, Exploration of the Company. Mr. Maher, a Founder of Lahontan, brings more than 45 years of exploration and mine development expertise to the Company.

## Filing of Santa Fe National Instrument 43-101 Technical Report

On March 3, 2023, the Company announced that it had filed on SEDAR an independent Technical Report and Mineral Resource Estimate titled "Santa Fe Project Technical Report", effective December 7, 2022, and dated March, 2023, for Lahontan's Santa Fe gold and silver project. The Technical Report was prepared in accordance with National Instrument 43-101 - Standards of Disclosure for Mineral Projects and supports the disclosure made by the Company in its maiden mineral resource estimate ("MRE") on January 17, 2023 (see below).

#### Private placement financing raising CDN\$3,114,364

On February 28, 2023 and March 8, 2023, the Company closed a private placement financing issuing a total of 28,312,400 units at CDN\$0.11 per unit for gross proceeds of \$2,291,411 (CDN\$3,114,364). Each unit consisted of one common share of the Company and one-half common share purchase warrant with a total of 14,156,200 warrants issued. Each whole warrant issued entitles the holder to purchase one common share of the Company at a price of CDN\$0.18 per share until February 28, 2026. These warrants were valued at \$488,478. In connection with the private placement, the Company paid Beacon Securities Limited ("Beacon") as lead agent and sole bookrunner, and Canaccord Genuity Corp. (together with Beacon, the "Agents"), cash commissions of \$142,384 (CDN\$193,514) and an aggregate of 1,750,168 finders' warrants. Each finders' warrant entitles the Agents to acquire one common share of the Company at a price of CDN\$0.11 until February 28, 2026.

## Commencement of metallurgical testing at Santa Fe

On January 31, 2023, the Company announced it had begun metallurgical test work for the Santa Fe project. The program is designed to verify historical gold and silver recoveries from oxide mineralization at Santa Fe, and to provide baseline metallurgical data that can be used to design process flowsheets for any future mining operations.

The first phase of testing will be a series of bottle-roll tests utilizing RC drill cuttings which will allow the Company to characterize different mineralization types within the oxidized portion of the Santa Fe mineral resource. Previous bottle-roll tests produced gold recoveries in oxidized rock of up to 88.9% with cyanide consumption averaging 0.25kg/tonne (Lacana Pre-Feasibility Study, 1987). Subsequent testing will include defining optimizing crushing size for potential future heap-leach processing, column leach tests, and evaluating agglomeration to improve precious metal recoveries.

### Announcement of maiden Mineral Resource Estimate at Santa Fe

On January 17, 2023, the Company announced the maiden mineral resource estimate for its Santa Fe project. The MRE for Santa Fe is based upon 1,275 drill holes totaling 125,435 metres, including 50 drill holes totaling 13,118 metres drilled by Lahontan since 2021. Highlights of the MRE include:

- Project-wide pit constrained indicated mineral resources of 1,112,000 contained gold equivalent ("Au Eq") ounces and inferred mineral resources of 544,000 contained Au Eq ounces.
- Project-wide average grade for the indicated mineral resource is 1.14 g/t Au Eq; the average grade of the project-wide inferred mineral resource is 1.00 g/t Au Eq.
- Indicated oxide resources total 21.6 million tonnes (Mt) grading 1.03 g/t Au Eq for 712,000 Au Eq ounces and inferred oxide resources total 11.1 Mt grading 0.73 g/t Au Eq for 262,000 Au Eq ounces.
- The conceptual pit shells returned preliminary strip ratios (waste:ore) of 3.6:1 at the Santa Fe deposit and 2.3:1 at the Slab-Calvada-York Complex. Within both conceptual pits, gold and silver deposits crop out at the surface providing opportunities for rapid, low-cost mining operations.
- The MRE block model shows that gold and silver mineralization extends well beyond the conceptual pit shells, generating high-quality targets for additional drilling and resource growth.

For further details including a map and table that summarizes the results, refer to the Overall Performance and Results of Operations section in this MD&A.

## OVERALL PERFORMANCE AND RESULTS OF OPERATIONS

## **Exploration and Evaluation Expenditures**

During the nine month period ended September 30, 2023, the Company capitalized a total of \$2,331,475 to exploration and evaluation assets for its projects. Of this total \$1,998,478 related to the Santa Fe project, \$105,485 to the West Santa Fe project, \$209,607 related to the Moho project, and \$17,905 related to the Redlich project.

## Santa Fe Project – Nevada, USA

During the nine month period ended September 30, 2023, a total of \$1,998,478 was capitalized to the Santa Fe project related to exploration and evaluation assets. Significant expenditures included claim staking and renewal fees of \$139,033; a cash option payment of \$89,478; personnel and consultant costs of \$531,203; exploration management and support costs of \$88,306; field office rent, storage and telecommunication costs of \$73,828; travel and accommodation costs of \$38,148; drilling and related costs of \$456,768, geological costs of \$38,383; geochemistry analysis costs of \$145,944; technical reports and special consulting costs of \$41,774; vehicle and fuel costs of \$136,924; security and equipment of \$820; Environmental costs of \$187,897; and, field equipment costs of \$29,972.

#### Phase 3 drilling program – Results from first eighteen drill holes

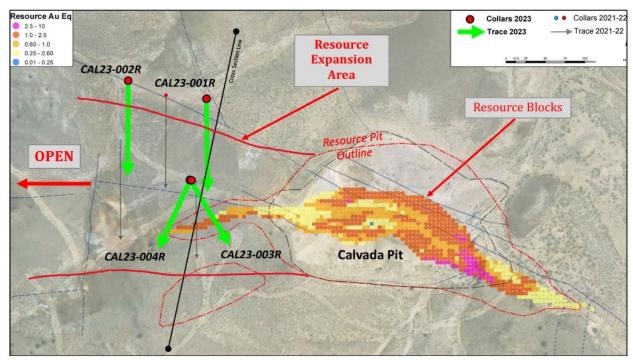
On June 27, 2023, July 18, 2023 and September 12, 2023, the Company announced the results from eighteen reverse circulation drill holes from the Company's 7,000-metre Phase Three drilling campaign exploring the Calvada and York pit areas of the Company's Santa Fe project. Past mining, historical drilling, and the Company's previously completed Phase One and Phase Two drilling programs had outlined significant oxide domain gold and silver resources west of the Calvada open pit that remain open along strike and down-dip (see NI 43-101 Technical Report published on SEDAR on March 2, 2023).

The highlights of the first four drill holes totaling 883 metres at the Calvada pit area include:

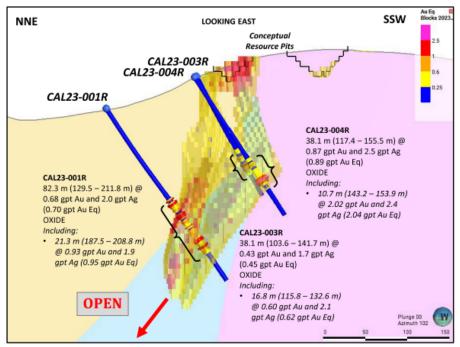
- 38.1 metres grading 0.87 g/t Au and 2.5 g/t Ag (0.89 g/t Au Eq) of oxide metallurgical domain mineralization in drill hole CAL23-004R including 10.6 metres grading 2.02 g/t Au and 2.4 g/t Ag (2.04 g/t Au Eq). This drill hole, coupled with earlier Lahontan drill results, shows that oxide gold and silver mineralization extends in a westerly direction from the Calvada pit along the Calvada Fault, a key target area for resource expansion. (see location map, cross section, and table below).
- 82.3 metres grading 0.68 g/t Au and 2.0 g/t (0.70 g/t Au Eq) of oxide metallurgical domain mineralization in drill hole CAL23-001R, including 21.3 metres grading 0.93 g/t Au and 1.9 g/t Ag (0.95 g/t Ag). This thick intercept should help expand the scale of the conceptual pit shell used to constrain mineral resources in future resource estimates. This intercept also contains a higher grade interval which may be indicative of the margin of a "feeder" structure. Oxide gold and silver mineralization remain open below CAL23-001R generating yet another target for resource expansion at the Santa Fe Mine (see cross section below).

Drill Hole	Total Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)	Ag (g/t)	Au Eq (g/t)	Metallurgical Domain
CAL23-001R	249.9	129.5	211.8	82.3	0.68	2.0	0.70	Oxide
	including:	187.5	208.8	21.3	0.93	1.9	0.95	Oxide
CAL23-002R	274.3	179.8	190.5	10.7	0.25	0.7	0.26	Oxide
CAL23-003R	170.7	103.6	141.7	38.1	0.43	1.7	0.45	Oxide
	including:	115.8	132.6	16.8	0.60	2.1	0.62	Oxide
CAL23-004R	198.2	117.4	155.5	38.1	0.87	2.5	0.89	Oxide
	including:	143.3	153.9	10.6	2.02	2.4	2.04	Oxide
	also including:	144.8	149.4	4.6	3.22	3.9	3.25	Oxide

Notes: Au Eq equals Au (g/t) + ((Ag g/t/75)\*0.66). Ag grade for calculating Au Eq is adjusted to consider historical metallurgical recovery as described in the Santa Fe Project Technical Report. True thickness of the intercepts is estimated to be 80-90% of the drilled interval. Numbers may not total precisely due to rounding.



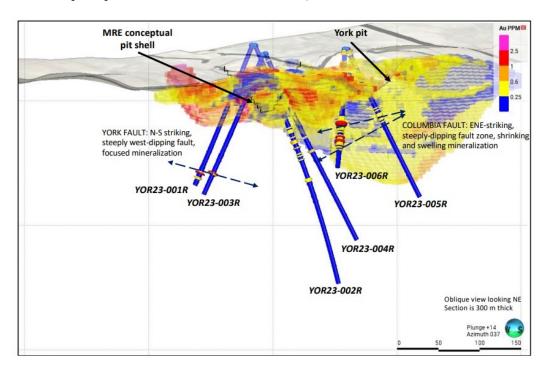
Plan view of the Calvada pit area, Santa Fe Mine, Nevada. The outline of the Calvada pit is shown in black with MRE conceptual pit shell shown in dashed red. Resource blocks are color-coded for Au Eq grade in g/t. The four drill holes reported herein are shown with heavy green drill hole traces, the line of the cross section (below) is also shown.

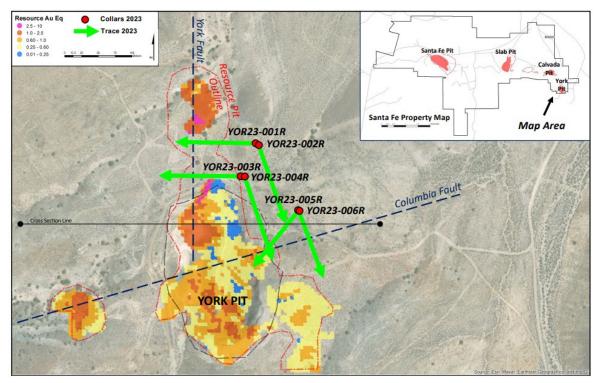


Cross section through Calvada pit area drill holes. These new zones of deeper oxide Au and Ag mineralization have the potential to "pull-down" the conceptual pit shells used to constrain resource estimation when the resource is updated following completion of the Phase Three drilling campaign.

The highlights of six drill holes totaling 1,271 metres at the York pit area include:

- 30.5 metres grading 0.74 g/t Au and 0.5 g/t Ag (0.74 g/t Au Eq) of oxide metallurgical domain mineralization in drill hole YOR23-006R including 10.7 metres grading 1.01 g/t Au and 1.9 g/t Ag (1.03 g/t Au Eq). This drill hole shows that oxide gold and silver mineralization extends below the York pit and opens the entire York area for resource expansion (see location map, cross section, and table below).
- The York drill holes intercepted significant widths of oxide and transition metallurgical domain gold and silver mineralization below and east of the MRE conceptual pit shell and the as-mined York pit. The York drill holes confirm the historical drill data and will greatly expand the scale of the conceptual pit shell used to constrain mineral resources in future resource estimates (note the small size of the conceptual pit shell in the cross section below).





Plan view of the York pit area, Santa Fe Mine, Nevada. The outline of the York pit is shown in black with MRE conceptual pit shell shown in dashed red. Resource blocks are color-coded for Au Eq grade in g/t. The six drill holes reported herein are shown with heavy green drill hole traces, the line of the cross section (above) is also shown. The plan view map shows only Au Eq blocks that are within the conceptual pit and therefore included in the MRE. The cross section shows all Au Eq blocks modeled from historical drilling, both within and outside of the conceptual pit shell.

In the cross section (above), the York drill holes are east of the known resources targeting mineralization under historical drilling (please see plan view and cross section above), therefore the intercepts expand the area of known gold mineralization. Also, during the pit optimizing process, the new intercepts can potentially "pull-down" the conceptual pit shell to capture resource blocks outside the current conceptual shell, which should expand the pit constrained MRE.

Drill hole	Total Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)	Ag (g/t)	Au Eq (g/t)	Metallurgical Domain	
YOR23-001R	182.9	158.5	178.3	19.8	0.30	0.3	0.30	Fresh	
YOR23-002R	304.8	74.7	93.0	18.3	0.26	0.8	0.27	Oxide	
	also:	106.7	149.4	42.7	0.28	0.1	0.28	Transition	
YOR23-003R	182.9	144.8	158.5	13.7	0.30	15.5	0.44	Transition	
	including:	153.9	157.0	3.1	1.11	3.5	1.14	Oxide	
YOR23-004R	249.9	128.0	131.1	3.1	0.61	0.7	0.62	Transition	
YOR23-005R	198.1	0.0	7.6	7.6	0.54	0.2	0.54	Oxide (Mine Dump)	
	also:	77.7	97.5	19.8	0.31	0.2	0.31	Oxide	
YOR23-006R	152.4	0.0	7.6	7.6	0.31	0.1	0.31	Oxide (Mine Dump)	

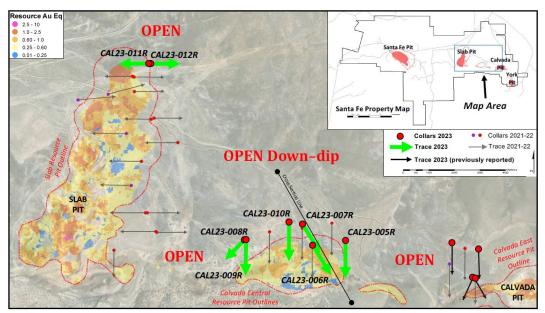
also:	44.2	131.1	86.9	0.39	0.3	0.39	Oxide	
including:	94.5	125.0	30.5	0.74	0.5	0.74	Oxide	
also including:	88.4	99.1	10.7	1.01	1.9	1.03	Oxide	

Notes: Au Eq equals Au (g/t) + ((Ag g/t/75)\*0.66). Ag grade for calculating Au Eq is adjusted to consider historical metallurgical recovery as described in the Santa Fe Project Technical Report. True thickness of the intercepts is estimated to be 80-90% of the drilled interval. Numbers may not total precisely due to rounding.

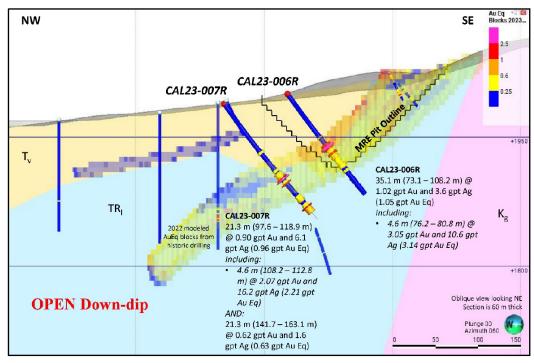
The highlights of the last eight drill holes totaling 1,533 metres at the slab-Calvada Complex area include:

- 35.0 metres grading 1.02 g/t Au and 3.6 g/t Ag (1.05 g/t Au Eq) of shallow mineralization in drill hole CAL23-006R including 21.3 metres grading 1.37 g/t Au and 5.1 g/t Ag (1.42 g/t Au Eq) also including 4.6 metres grading 3.05 g/t Au and 10.6 g/t Ag (3.14 gpt Au Eq). This drill hole along with others completed by the Company (e.g. CAL23-006R highlighted below), intercepted significant widths of oxide and transition metallurgical domain gold and silver mineralization below the MRE conceptual pit shell at Calvada Central. These drill holes should expand the scale of the conceptual pit shell used to constrain mineral resources in future resource estimates (see location map, cross section, and table below).
- A shallow intercept of 21.4 metres grading 0.90 g/t Au and 6.1 g/t Ag (0.96 g/t Au Eq) in drill hole CAL23-007R including 16.8 metres grading 1.07 g/t Au and 7.4 g/t Ag (1.14 g/t Au Eq) also including 4.6 metres grading 2.07 g/t Au and 16.7 g/t Ag (2.21gpt Au Eq). This drill hole bottomed in gold and silver mineralized rock and demonstrates that mineralization remains unconstrained by drilling at depth in the Calvada Central area and further opens the Calvada Fault area for resource expansion.

Two drill holes completed at the north end of the Slab resource (see plan map below), both intercepted gold mineralization. Hole CAL23-011R cut a thick zone of gold mineralized rock (85.3m grading 0.33 gpt Au Eq) and shows that the Slab resource extends to the north and remains open for further expansion.



Plan view of the Calvada Central and Slab pit area, Santa Fe Mine, Nevada. The outline of the MRE conceptual pits are shown in dashed red, which encompass both the current Slab and Calvada East pits. Resource blocks are color-coded for Au Eq grade in g/t. The eight drill holes reported herein are shown with heavy green drill hole traces, the line of the cross section (below) is also shown. The plan view map shows only Au Eq blocks that are within the conceptual pit and therefore included in the MRE.



The cross section above shows all Au Eq blocks modeled from historic drilling, both within and outside of the conceptual pit shell. The drill hole coloration in the cross section uses the same grades as the resource blocks, but the value only includes g/t Au rather than Au Eq. Historic drill holes (thinner trace with white collars) use the same coloration as reported drill holes.

The cross section demonstrates that gold and silver mineralization remains open down-dip from the high-grade intercepts in CAL23-007R providing an excellent opportunity for resource expansion at Calvada.

Drill Hole	Total Depth (m)	From (m)	To (m)	Interval (m)	Au (g/t)	Ag (g/t)	Au Eq (g/t)	Metallurgical Domain
CAL23-005R	152.4	93.0	152.4	59.4	0.34	5.3	0.39	Oxide
	including:	94.5	126.5	32.0	0.54	8.9	0.62	Oxide
	also including:	94.5	103.6	9.1	0.95	24.2	1.16	Oxide
CAL23-006R	149.4	73.2	108.2	35.0	1.02	3.6	1.05	Transition
	including:	73.2	94.5	21.3	1.37	5.1	1.42	Transition
	also including:	76.2	80.8	4.6	3.05	10.6	3.14	Transition
CAL23-007R	173.7	97.5	118.9	21.4	0.90	6.1	0.96	Transition
	including:	102.1	118.9	16.8	1.07	7.4	1.14	Transition
	also including:	108.2	112.8	4.6	2.07	16.2	2.21	Transition
	also:	141.7	163.1	21.4	0.61	1.6	0.63	Transistion
CAL23-008R	198.1	56.4	61.0	4.6	0.23	2.9	0.26	Transition
CAL23-009R	182.9	42.7	51.8	9.1	0.39	4.3	0.43	Transition
	also:	118.9	141.7	22.8	0.22	3.3	0.25	Oxide
	including:	137.1	141.7	4.6	0.67	0.6	0.68	Oxide
CAL23-010R	198.1	152.4	163.1	10.7	0.37	11.9	0.47	Transition
CAL23-011R	228.6	137.2	222.5	85.3	0.29	4.0	0.33	Transition
	including:	190.5	214.9	24.4	0.50	6.6	0.56	Transition
	also including:	202.7	205.7	3.0	1.20	5.3	1.25	Oxide
CAL23-012R		143.3	147.8	4.5	0.21	0.0	0.21	Transition

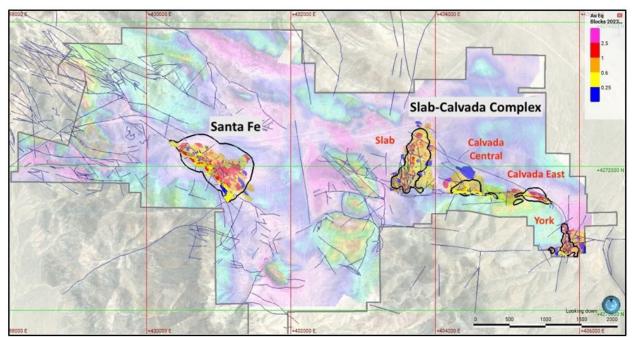
Notes: Au Eq equals Au (g/t) + ((Ag g/t/75)\*0.66). Ag grade for calculating Au Eq is adjusted to consider historic metallurgical recovery as described in the Santa Fe Project Technical Report. True thickness of the intercepts is estimated to be 80-90% of the drilled interval. Numbers may not total precisely due to rounding.

#### Maiden Mineral Resource Estimate

On January 17, 2023, the Company announced the maiden MRE for its Santa Fe project. The MRE for Santa Fe is based upon 1,275 drill holes totaling 125,435 metres, including 50 drill holes totaling 13,118 metres drilled by Lahontan since 2021. Highlights of the MRE includes:

- Project-wide pit constrained indicated mineral resources of 1,112,000 contained Au Eq ounces and inferred mineral resources of 544,000 contained Au Eq ounces (assumptions for Au Eq are described in the Notes to Tables 1 and 2 below).
- Project-wide average grade for the indicated mineral resource is 1.14 g/t Au Eq; the average grade of the project-wide inferred mineral resource is 1.00 g/t Au Eq.
- Indicated oxide resources total 21.6 Mt grading 1.03 g/t Au Eq for 712,000 Au Eq ounces and inferred oxide resources total 11.1 Mt grading 0.73 g/t Au Eq for 262,000 Au Eq ounces.
- The conceptual pit shells returned preliminary strip ratios (waste:ore) of 3.6:1 at the Santa Fe deposit and 2.3:1 at the Slab-Calvada-York Complex. Within both conceptual pits, gold and silver deposits crop out at the surface providing opportunities for rapid, low-cost mining operations.

• The MRE block model shows that gold and silver mineralization extends well beyond the conceptual pit shells, generating high-quality targets for additional drilling and resource growth.



Location of MRE deposits with conceptual pit shells, Santa Fe Mine, Mineral County, Nevada

Table 1: Project-wide Resources, Santa Fe Mine, Mineral County, Nevada.

Resource Classification	Deposit	Ore Type	Cut-off Grade	Tonnes	Gold	Contained Gold	Silver	Contained Silver	Gold Equivalent	Contained Gold Equivalent
Classification			(Au Eq, g/t)	(t)	(Au, g/t)	(Au oz.)	(Ag, g/t)	(Ag oz.)	(Au Eq, g/t)	(Au Eq, oz.)
	Santa Fe	Oxide	0.25	16,274	1.01	529	9.51	4,977	1.10	573
	Santa re	Non-Oxide	0.60	8,792	1.27	360	11.36	3,210	1.41	399
	Slab	Oxide	0.25	4,000	0.74	95	3.05	392	0.76	98
	3180	Non-Oxide	0.60						0.00	-
Indicated	Calvada East	Oxide	0.25	1,314	0.94	40	1.87	79	0.95	40
	Carvada East	Non-Oxide	0.60	21	1.08	1	0.78	1	1.09	1
	Total	Oxide	0.25	21,587	0.96	664	7.85	5,448	1.03	712
	Total	Non-Oxide	0.60	8,813	1.27	360	11.33	3,211	1.41	400
	Total			30,400	1.05	1,024	8.86	8,658	1.14	1,112
	Santa Fe	Oxide	0.25	7,462	0.74	177	4.28	1,027	0.77	186
	Santa re	Non-Oxide	0.60	5,863	1.45	273	4.08	768	1.50	283
	Slab	Oxide	0.25	290	0.52	5	5.22	49	0.57	5
	5140	Non-Oxide	0.60					•		-
	Calvada East	Oxide	0.25	39	0.85	1	2.70	3	0.88	1
	Carvada Last	Non-Oxide	0.60		-				-	-
Inferred	York	Oxide	0.25	1,094	0.72	25	0.48	17	0.73	26
	TOTA	Non-Oxide	0.60					•		-
	Calvada Central	Oxide	0.25	2,256	0.57	42	3.54	256	0.61	44
	Carvada Centrar	Non-Oxide	0.60	-	-					-
	Total	Oxide	0.25	11,141	0.70	250	3.78	1,352	0.73	262
	Total	Non-Oxide	0.60	5,866	1.45	274	4.07	768	1.50	283
		Total		17,007	0.96	523	3.88	2,121	1.00	545

Table 2: Project-wide Oxide Resources, Santa Fe Mine, Mineral County,

Resource Classification	Deposit	Deposit Ore Type	Cut-off Grade	Tonnes	Gold	Contained Gold	Silver	Contained Silver	Au Eq.	Contain Gold Equivalent
			(Au Eq., g/t)	(kt)	(Au, g/t)	(Au k.oz.)	(Ag, g/t)	(Ag k.oz.)	(Au Eq., g/t)	(Au Eq. k. oz.)
	Santa Fe		0.25	16,274	1.01	529	9.51	4,977	1.10	573
to disease d	Slab			4,000	0.74	95	3.05	392	0.76	98
Indicated	Calvada East	Oxide		1,314	0.94	40	1.87	79	0.95	40
	Total			21,587	0.96	664	7.85	5,448	1.03	712
	Santa Fe			7,462	0.74	177	4.28	1,027	0.77	186
	Slab			290	0.52	5	5.22	49	0.57	5
Informed	Calvada East			39	0.85	1	2.70	3	0.88	1
Inferred	York	Oxide	0.25	1,094	0.72	25	0.48	17	0.73	26
	Calvada Central			2,256	0.57	42	3.54	256	0.61	44
	Total			11,141	0.70	250	3.78	1,352	0.73	262

Notes to Tables 1 and 2:

- 1. Mineral Resources have an effective date of December 7, 2022. The Mineral Resource Estimate for the Santa Fe Mine was prepared by Trevor Rabb, P.Geo., of Equity Exploration Consultants Ltd., an independent Qualified Person as defined by NI 43-101.
- 2. Mineral Resources are not Mineral Reserves and do not have demonstrated economic viability. Inferred Resources are considered too speculative geologically to have economic considerations applied to them that would enable them to be classified as Mineral Reserves. An Inferred Mineral Resource has a lower level of confidence than that applying to an Indicated Mineral Resource and must not be converted to a Mineral Reserve. It is reasonably expected that most of the Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.
- 3. Resources are reported in accordance with NI43-101 Standards of Disclosure for Mineral Projects (BCSC, 2016) and the CIM Definition Standards for Mineral Resources and Mineral Reserves (CIM, 2014).
- 4. Mineral Resources were estimated for gold, silver, and gold equivalent (Au Eq) using a combination of ordinary kriging and inverse distance cubed within grade shell domains.
- 5. Mineral resources are reported using a cut-off grade of 0.25 g/t Au Eq for oxide resources and 0.60 g/t Au Eq for non-oxide resources. Au Eq for the purpose of cut-off grade and reporting the Mineral Resources is based on the following assumptions gold price of US\$1,770/oz gold, silver price of US\$22.00/oz silver, and oxide gold recoveries ranging from 60% to 77%, oxide silver recoveries ranging from 40% to 55%, and non-oxide gold and silver recoveries of 71%, mining costs for ore and waste of US\$2.20/t, crushing cost of US\$2.71/t, processing cost (oxide) US\$6.80/t, processing cost (non-oxide) US\$25/t.
- 6. An optimized open-pit shell was used to constrain the Mineral Resource and was generated using Lerchs-Grossman algorithm utilizing the following parameters: gold price of US\$1,770/oz gold, silver price of US\$22/oz silver, gold selling costs of US\$56/oz gold, and silver selling costs of US\$3/oz silver. Mining costs for ore and waste of US\$2.20/t, crushing cost of US\$2.71/t, processing cost (oxide) US\$6.80/t, processing cost (non-oxide) US\$25/t, G&A cost US\$3.99/t. Royalties for the Slab, York and Calvada deposits are 1.25%, and maximum pit slope angles of 50 degrees.
- 7. Totals may not sum due to rounding.

For more information about the assumptions leading to the MRE, please refer to the National Instrument 43-101 Report filed on SEDAR on March 2, 2023.

#### West Santa Fe – Nevada, USA

During May 2023, the Company signed a Term Sheet and on July 18, 2023, the Company concluded an Agreement with a wholly-owned subsidiary of Emergent Metals Corp. (collectively, "Emergent") to acquire the advanced stage West Santa Fe gold-silver exploration project ("West Santa Fe") located 13 km west of the Company's Santa Fe project. The Agreement defines the terms and conditions pursuant to which the Company will be granted an option (the "Option") to acquire a 100% interest in the 11.8 square kilometre West Santa Fe property.

The Agreement requires the Company to make option payments totaling \$1.8 million over a seven-year period, as follows: \$10,000 upon signing of the Term Sheet (paid in May 2023); \$20,000 on the first anniversary of the Agreement; \$25,000 on each of the second and third anniversaries; \$30,000 on each of the fourth and fifth anniversaries; \$40,000 on the sixth anniversary and \$1,620,000 on the seventh anniversary of the Agreement. At the Company's discretion, up to 50% of the annual option payments can be made in common shares of the Company. Additionally, the Company agreed to pay Emergent a total of

\$45,000 in cost reimbursements related to the property within thirty days of July 18, 2023 (paid in July 2023).

In addition, the Company shall incur \$1,400,000 of exploration costs on West Santa Fe as follows:

Work commitment due date	Amount \$
December 31, 2024	150,000
December 31, 2025	150,000
December 31, 2026	200,000
December 31, 2027	200,000
December 31, 2028	200,000
December 31, 2029	250,000
July 18, 2030	250,000

Any excess expenditures, in any year, under the work commitments scheduled above, can be credited against subsequent work commitment expenditures in a future year.

Upon exercise of the Option, Emergent shall transfer 100% of its interest in the mineral claims to the Company within 30 days. As part of the transfer, the Company will grant a 1% NSR royalty in favor of Emergent over the claims it acquired from Nevada Sunrise LLC. Additionally, eighteen claims forming part of the property are subject to an underlying 2% NSR royalty with an annual advance minimum royalty payment of \$20,000. This underlying agreement has a one-mile area of interest whereby certain adjacent claims added by Emergent are also subject to this 2% NSR royalty. Annual advance minimum royalty payments are creditable against any future royalty payments. One-half (1%) of this underlying NSR royalty can be repurchased for \$200,000 prior to June 15, 2024; or thereafter, for \$500,000 prior to June 15, 2028. In addition, the Company will grant a 1.5% NSR royalty in favor of Emergent for any remaining claims acquired not subject to a NSR royalty listed above. The Company will have the right to purchase one-half (0.75%) of this 1.5% NSR royalty for \$200,000 prior to July 18, 2028 or for \$500,000 on or after July 18, 2028.

During May 2023, the Company staked an additional 95 unpatented lode mining claims, increasing the total area of the West Santa Fe project to 19.7 square kilometres.

From initiation to September 30, 2023, a total of \$105,485 was capitalized to the West Santa Fe project related to exploration and evaluation assets. Significant expenditures included \$41,649 for claim staking fees, \$55,000 related to the cash option payments upon signing of the Term Sheet with Emergent and other cost reimbursements; and personnel and consultant costs of \$8,836.

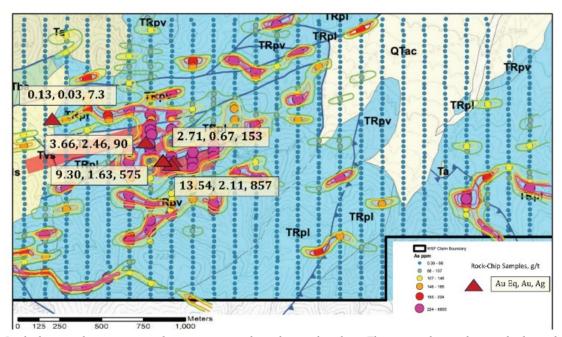
## Results from rock sampling during due diligence program

On June 13, 2023, the Company announced results from the rock-chip sampling at its West Santa Fe project with up to 13.54 g/t Au Eq, ranging from 0.13 g/t to 13.54 g/t Au Eq. Four rock-chip samples from the outcrop in the main Au and Ag mineralized zone ranged from 2.71 to 13.54 g/t Au Eq and averaged 7.30 g/t Au Eq. The Company's geologists also completed detailed statistical analysis of historical soil geochemical data from West Santa Fe, the results show a remarkable correlation with known mineralized areas and outline multiple targets for further exploration (please see map below).

Sample Number	Au g/t	Ag g/t	Au Eq g/t	Notes
503401	2.11	857	13.54	Main mineralized zone
503402	0.67	153	2.71	Main mineralized zone
503403	0.03	7	0.13	

503404	1.63	575	9.30	Main mineralized zone
503405	0.06	9	0.18	NW of map
503406	2.46	90	3.66	Main mineralized zone

Notes: Results from rock-chip sampling at the West Santa Fe Project. Au Eq equals (Au g/t) + ((Ag g/t)/75). Metallurgical recovery has not been factored as insufficient test-work is available to determine potential Ag recoveries.



Rock-chip samples superimposed on arsenic-in-soil geochem and geology. The arsenic data outlines multiple northeast-trending anomalies that correspond to faults mapped by Oldow and Steuer, 1985. The main mineralized zone, as defined by historical drilling, is shown in pink.

Silver is an important component of the precious metal system at West Santa Fe. The four rock-chip samples collected from outcrop in the main mineralized zone have Ag values that range from 90 to 857 g/t Ag, and average 282 g/t Ag. Silver-in-soil geochem data parallel and reinforce the arsenic-in-soil data shown in the map above and will help guide future exploration at West Santa Fe away from the main mineralized area. The area of detailed soil sampling shown in the map above represents only a small portion of the 19.7 km2 land package at the project and underscores the utility of soil sampling as an exploration tool. Further rock chip and soil sampling are planned for the project.

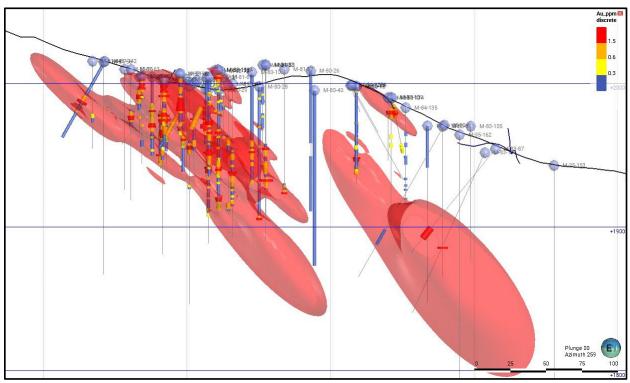
## Geology and Mineral Potential of West Santa Fe

The Company's qualified person has not completed sufficient work to verify the historical information on West Santa Fe and the information below should not be relied on.

Gold and silver mineralization at West Santa Fe occurs as a sediment-hosted epithermal Au-Ag system hosted by Triassic age carbonate and volcanic rocks, a setting very similar to the Santa Fe Mine. Shallow gold and silver mineralization are localized to east-northeast trending faults and offset by northwest striking faults. In addition to over 13,000 metres of drilling, previous exploration activity at West Santa Fe includes: geophysical studies including IP and aerial magnetic surveys, geochemical surveys including over 1,250 soil samples, and detailed geologic mapping.

Modeling of the historical drill hole data by the Company's geologists defines a continuous zone of gold and silver mineralization which extends from the surface down-rake to the east-northeast. Utilizing a 0.31 g/t gold mineralized shell defined by historical drill hole data, it outlines a large continuously mineralized

area at West Santa Fe that has the potential to host a significant gold and silver resource (see diagram below). Additional exploration drilling will be needed to define mineral resources and to validate the historical drill hole data base.



Simple representation of drill holes and gold-silver mineral potential at West Santa Fe. Cross section looks west-southwest with south-southwest to the left and north-northeast to the right. Grade shell is 0.31 g/t Au and is continuous in the mineralized zones. Within the core of the mineralized area, grades exceed 1.5 g/t gold. Mineralization extends down-dip to the northeast for several hundred metres where it remains open at depth and relatively shallow due to topography.

The exploration target at West Santa Fe is conceptual in nature and is based on the size of the known mineralized zones, and gold and silver grades from historical drilling.

## Moho Project - Nevada, USA

During the nine month period ended September 30, 2023, a total of \$209,607 in exploration and evaluation costs were incurred for the Moho project. Significant expenditures included \$193,875 in cash option payments with regards to the Minquest Option to Purchase Agreement; \$15,000 related to the advance minimum royalty ("AMR") payment to Gold Royalty Corp; and \$732 in claim renewal fees.

## Redlich Project - Nevada, USA

During the nine month period ended September 30, 2023, a total of \$17,905 in exploration and evaluation costs were incurred for the Redlich project. Significant expenditures included \$15,000 related to the AMR payment to Gold Royalty Corp; \$1,045 in claim renewal fees; and \$1,860 in personnel and consultant fees.

Mr. Anthony Gesualdo, CPG, Consulting Geologist, is the Company's qualified person (as defined by National Instrument 43-101) for the Santa Fe, West Santa Fe, Moho and Redlich projects and has reviewed and approved the scientific and technical information contained in this MD&A.

#### SELECTED INTERIM INFORMATION

The following table contains selected interim financial information for the three and nine month periods ended September 30, 2023 and 2022.

	Three month period ended September 30, 2023 (US\$) (unaudited)	Three month period ended September 30, 2022 (US\$) (unaudited)	Nine month period ended September 30, 2023 (US\$) (unaudited)	Nine month period ended September 30, 2022 (US\$) (unaudited)
Revenue	-	-		-
Expenses				
Promotion and website	178,344	90,934	530,925	301,078
Regulatory and transfer agent fees	26,244	8,191	44,797	81,200
Legal, accounting and audit	58,977	9,710	137,165	136,682
Office, general and administrative	110,559	93,206	332,073	294,873
Share based compensation	-	-	250,419	881,100
Total expenses	374,124	202,050	1,295,379	1,694,933
Interest income	(2,113)	(5,412)	(27,528)	(8,011)
Listing expense	-	1	1	345,125
Deferred income tax expense	7,366	28,000	22,098	87,960
Net loss for the period	379,377	224,638	1,289,949	2,120,007
Currency translation differences	1,191	107,637	(42,150)	182,525
Total comprehensive loss for the period	380,568	332,275	1,247,799	2,302,532
Loss per common share - Basic and diluted	0.00	0.00	0.01	0.02

	As at September 30, 2023 (US\$) (unaudited)	As at December 31, 2022 (US\$)
<b>Statements of Financial Position</b>		
Total assets	18,485,101	15,773,890
Non-current liabilities	1,314,807	1,288,209
Total shareholders' equity	17,024,180	14,400,357

## **Expenses**

Total expenses, before interest income, listing and deferred income tax expense, were higher by \$172,074 during the third quarter of fiscal 2023 when compared to the same quarter in fiscal 2022. Promotion and website costs were higher by \$87,401. Increased costs related to new promotional campaigns and fees to marketing consultants to increase investor awareness and to increased attendance at industry and investor conferences and related travel. Regulatory and transfer agent fees were higher by \$18,053 primarily due to the exchange fees for the acquisition of the West Santa Fe project. Legal, accounting and audit fees were higher by \$49,267 primarily related to legal fees associated with the lease and option agreement for the

West Santa Fe project and audit fees related to the review of the interim financial statements of the Company. Office, general and administrative costs were higher by \$17,353 primarily related to higher accounting fees due to increased activity and to higher insurance premiums. The Company did not incur share based compensation expenses during the third quarters of fiscal 2023 or fiscal 2022.

Total expenses, before interest income, listing and deferred income tax expense, were \$399,554 lower during the nine month period ended September 30, 2023 when compared to the same period during fiscal 2022. Promotion and website costs were higher by \$229,847 due to new promotional campaigns to increase investor awareness and to increased attendance at industry and investor conferences and related travel. Regulatory and transfer agent fees were lower by \$36,403 due to the initial fees incurred during the first half of fiscal 2022 to list on the TSX-V and OTC Markets. Legal, accounting and audit fees were higher by \$483. Higher fees were incurred during the first nine months of fiscal 2023 related to legal fees associated with the acquisition of West Santa Fe and audit fees related to the review of the interim financial statements of the Company, offset against increased legal and audit fees during the first half of fiscal 2022 as part of the preparation and review of the Company's listing application in April 2022, as well as costs incurred for auditor review of the Company's interim financial statements. Office, general and administrative costs were higher by \$37,200 primarily related to higher accounting fees due to increased activity and to higher insurance premiums. Share based compensation expense was \$630,681 lower in fiscal 2023 when compared to the expense for stock options recorded in fiscal 2022.

Interest income earned on cash balances during the nine month period ended September 30, 2023 was \$27,528 (nine months ended September 30, 2022 - \$8,011). For the nine month period ended September 30, 2023, a deferred income tax expense of \$22,098 was recorded related to changes in asset basis differences with respect to US property assets during the quarter.

#### **Net Loss and Net Loss per Common Share**

Net loss for the three month period ended September 30, 2023 was \$379,377 (Q3 2022 – \$224,638) and basic and diluted loss per common share was \$0.00 (Q3 2022 – \$0.00). Net loss for the nine month period ended September 30, 2023 was \$1,289,949 (nine months ended September 30, 2023 – \$2,120,007) and basic and diluted loss per common share was \$0.01 (nine months ended September 30, 2022 – \$0.02).

#### Other comprehensive loss

For the three month period ended September 30, 2023 other comprehensive loss was \$1,191 (Q3 2022 – \$107,637) relating to foreign currency translation gains arising primarily from translation of Canadian dollar cash balances into the US dollar presentation currency. Total comprehensive loss for the three month period ended September 30, 2023 was \$380,568 (Q3 2022 –\$332,275). For the nine month period ended September 30, 2023 other comprehensive income was \$42,150 (nine months ended September 30, 2022 – loss of \$182,525) resulting in total comprehensive loss of \$1,247,799 (nine months ended September 30, 2022 – \$2,302,532).

## LIQUIDITY AND CAPITAL RESOURCES

As at September 30, 2023, the Company held cash of \$1,095,917 (December 31, 2022 - \$806,724) and had working capital of \$1,113,230. Given the Company's plans for significant exploration expenditures primarily focused on the Santa Fe, Nevada project during the coming year, existing funds on hand are not sufficient to support planned exploration costs and ongoing corporate costs over the coming year. These conditions raise material uncertainties that may cast significant doubt about the Company's ability to continue as a going concern, and accordingly, the appropriateness of the use of the accounting principles applicable to a going concern.

## **Private placement financings**

On September 1, 2023, the Company closed a private placement financing under the LIFE issuing a total of 25,000,000 units at CDN\$0.08 per unit for gross proceeds of \$1,476,789 (CDN\$2,000,000) (see *Quarterly Highlights*).

On June 28, 2023, the Company issued 1,950,000 common shares upon the exercise of 1,950,000 warrants with a fair value of \$51,134 for cash proceeds of \$266,735 (CDN\$351,000).

On February 28, 2023 and March 8, 2023, the Company closed a private placement financing issuing a total of 28,312,400 units at CDN\$0.11 per unit for gross proceeds of \$2,291,411 (CDN\$3,114,364) (see *Ouarterly Highlights*).

The Company is dependent on raising additional funds in order to finance future exploration programs and to meet requirements for administrative and other operating costs. The Company's operations do not generate cash flows. The Company's financial success is dependent on its ability to discover economically viable mineral deposits on its properties. The mineral exploration process can take many years and is subject to a number of factors many of which are beyond the Company's control (see *Risks and Uncertainties*).

## **Contractual Obligations**

The Company does not currently have any fixed contractual obligations or commitments for capital or operating leases, purchase obligations or other long-term commitments. Any commitments under option earn-in agreements for exploration property interests are cancellable at the Company's discretion but would result in forfeiture of rights under such agreements.

#### **OUTSTANDING SHARE DATA**

Information with respect to outstanding common shares, warrants, compensation options and stock options as at November 22, 2023, September 30, 2023 and December 31, 2022 is as follows:

	November 22, 2023	September 30, 2023	December 31, 2022
Common shares	148,722,901	148,722,901	93,460,501
Warrants	44,755,102	44,755,102	12,331,482
Compensation options	429,290	429,290	429,290
Compensation option warrants	214,645	214,645	214,645
Stock options	12,175,000	12,175,000	9,250,000
Fully diluted shares outstanding	206,296,938	206,296,938	115,685,918

On June 28, 2023, a total of 1,950,000 warrants were exercised for cash proceeds to the Company of \$266,735 (CDN\$351,000). During July of 2023, a total of 7,887,038 warrants expired.

#### **OFF-BALANCE SHEET ARRANGEMENTS**

The Company has not entered into any material off-balance sheet arrangements such as guarantee contracts, contingent interests in assets transferred to unconsolidated entities, derivative instrument obligations, or with respect to any obligations under a variable interest entity arrangement.

## FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

The Company's financial instruments consist of cash and cash equivalents, amounts receivable, reclamation deposits and accounts payable and accrued liabilities. Details relating to financial instruments and risk management associated with credit risk, liquidity risk, currency risk and interest rate risk are disclosed in note 12 to the Company's consolidated annual financial statements for the years ended December 31, 2022 and 2021.

#### PROPOSED TRANSACTIONS

As is typical of the mineral exploration and development industry, the Company periodically reviews potential merger, acquisition, investment and joint venture transactions and opportunities that could enhance shareholder value. Timely disclosure of such transactions is made as soon as reportable events arise.

#### RELATED PARTY TRANSACTIONS AND COMPENSATION OF KEY MANAGEMENT

The Company has contracts for management and geological services with its officers, directors and companies controlled by its officers and directors. Key management includes all persons named or performing the duties of Chief Executive Officer, Vice President, Exploration, Chief Financial Officer, Corporate Secretary and Directors. Compensation awarded to key management has been recorded at the exchange amount, being the amount agreed to by the respective parties, and is with respect to short term compensation and was conducted in the normal course of business. Compensation awarded to key management and other related party disclosures for the three and nine month periods ended September 30, 2023 and 2022 is set out in note 10 to the consolidated interim financial statements.

The Company has management service agreements with each of its Chief Executive Officer, Chief Financial Officer and Vice President, Exploration which provide for payments upon termination in certain circumstances. With respect to termination without cause, the Chief Executive Officer and Vice President, Exploration would be entitled to a payment equal to one year's compensation and the Chief Financial Officer would be entitled to a payment equal to three month's compensation. The service agreements also provide that under certain conditions, including a change in control of the Company, that the Chief Executive Officer and Vice President, Exploration would be entitled to a payment equal to two year's compensation and the Chief Financial Officer would be entitled to a payment equal to one year's compensation.

#### CRITICAL ACCOUNTING ESTIMATES AND JUDGEMENTS

The preparation of financial statements in accordance with IFRS Accounting Standards requires management to make estimates and assumptions that affect the amounts reported in the financial statements and disclosures in the notes thereto. These estimates and assumptions are based on management's best knowledge of current events and actions that the Company may undertake in the future. Actual results may differ from those estimates. The most significant items requiring the use of management estimates and judgement is the determination if there are any facts and circumstances indicating impairment loss or reversal of impairment losses on the Company's exploration and evaluation assets; the determination of provisions for environmental rehabilitation and reclamation obligations arising from exploration and evaluation activities; the valuation of all equity instruments including warrants, compensation options and stock options; and, the ability of the Company to continue as a going concern.

Details with respect to critical accounting estimates, judgements and estimation uncertainties are disclosed in note 3 to the consolidated annual financial statements for the years ended December 31, 2022 and 2021.

## **NEW IFRS ACCOUNTING STANDARDS**

Certain pronouncements were issued by the IASB or the IFRS Interpretations Committee that are mandatory for accounting years beginning on or after January 1, 2023. They are not applicable or do not have a significant impact to the Company.

## RISKS AND UNCERTAINTIES

The Company is subject to a number of risks and uncertainties due to the nature of its business and the present stage of development of its business. Investment in the natural resource industry in general, and the exploration and development sector in particular, involves a great deal of risk and uncertainty. Current and potential investors should give special consideration to the risk factors involved. These factors are discussed more fully in the annual Management's Discussion and Analysis dated April 26, 2023 which is filed on SEDAR.

#### OTHER INFORMATION

Other information relating to the Company may be found on the SEDAR website at www.SEDAR.com.

#### CORPORATE INFORMATION

#### **Directors and Officers**

John McConnell – Chairman and Director
Kimberly Ann Arntson – President, Chief Executive Officer and Director
Chris Donaldson – Director
Bob McKnight – Director
Josh Serfass – Director
Brian Maher – Vice President, Exploration
John McNeice – Chief Financial Officer
Chris Irwin – Corporate Secretary

## **Corporate Offices**

Corporate Address
217 Queen Street West, Suite 401
Toronto, ON M5V 0R2

Corporate Administrative Office PO Box 279 Manotick (Ottawa), ON K4M 1A3

Web Site: www.lahontangoldcorp.com

#### **Independent Auditor**

PricewaterhouseCoopers LLP, Ottawa, Canada

## **Corporate Legal Counsel**

Irwin Lowy LLP, Toronto, Canada

#### **Corporate Banker**

Royal Bank of Canada, Ottawa, Canada

## **Transfer Agent**

TSX Trust Company, Toronto, Canada