## Emergent Metals Corp. (An exploration Stage Company)

### Management's Discussion and Analysis

For the year ended 31 December 2023

Stated in US Dollars

DATED: 29 April 2024

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#### **TO OUR SHAREHOLDERS**

The following information should be read in conjunction with audited consolidated financial statements of Emergent Metals Corp. ("Emergent" or "the Company") for the years ended 31 December 2023 and 2022 and the related notes attached thereto which were prepared in accordance with International Financial Reporting Standards ("IFRS"). All amounts are expressed in U.S. dollars unless otherwise indicated.

Technical aspects of this document been reviewed and approved by David Watkinson, P.Eng., a Qualified Person (QP) under National Instrument 43-101.

Certain statements included herein may constitute forward-looking statements, such as estimates and statements that describe our future plans, objectives, or goals, including words to the effect that we expect, or management expects, a stated condition or result to occur. Such forward-looking statements are made pursuant to the safe harbour provisions of the United States Private Securities Litigation Reform Act of 1995. Since forward-looking statements address future events and conditions, by their very nature they involve inherent risks and uncertainties. The following list of the factors that may affect any of our forward-looking statements. These and other factors should be considered carefully, and readers should not place undue reliance on our forward-looking statements.

Subject to applicable law, the Company expressly disclaims any obligation to revise or update forward-looking statements in the event actual results differ from those currently anticipated. Actual results relating to exploration, mining, processing, manufacturing, and reclamation activities including results of exploration, mineral resource and reserve determination, results of operations, and results of reclamation, as well as associated capital and operating costs could differ materially from those currently anticipated. Actual results could differ materially from those anticipated in such statements by reason of factors such as changes in general economic conditions and conditions in the financial markets, changes in demand, and changes in prices for the products that may be produced. Other factors that may affect actual results include the litigation, legislative, environmental, and other judicial, regulatory, political, and competitive developments in domestic and foreign areas in which we operate, such as technological and operational difficulties encountered in connection with our activities, productivity of our resource properties, labour relations matters, labour costs, material and equipment costs and changing foreign exchange rates. Further information regarding these and other factors is included in our filings with Canadian provincial securities regulatory authorities (which may be viewed at www.sedarplus.ca).

The table below sets forth the most significant forward-looking information included in this MD&A:

#### Forward-Looking Information Key Assumptions Most Relevant Risk Factors

Future funding for ongoing operations The Company will be able to raise these f

The Company will be able to raise these funds

The Company has disclosed that this may be difficult and failure to raise these funds will materially impact the Company's ability to continue as a going concern

#### **O**VERVIEW

In 2018, the Emergent changed its business model to an acquisition and divestiture (A&D strategy). The Company looks to acquire assets, add value to them through exploration, and subsequently divest of them for the benefit of Emergent's shareholders. The Company focuses on Nevada and Quebec, which it believes are two of the best jurisdictions for exploration in North America.

In 2018, the Company acquired the Troilus North Property which it subsequently sold to Troilus Gold Corporation for C\$250,000 in cash and 3.75 million Troilus Gold common shares. The Company optioned the New York Canyon Property in 2019, subsequently acquired it, and completed an Earn-in with Option to Joint Venture Agreement with Kennecott Exploration Company in 2020 whereby Kennecott had options to earn up to a 75% interest in the property by spending up to \$22.5 million. After exploration expenditures in excess of \$6.8 million, Kennecott terminated the Agreement at New York Canyon in 2023. Subsequent to year-end, Emergent acquired Kennecott's claims to expand the property and optioned it to Ivanhoe Electric Company for \$2.0 million in cash and/or share payments (\$300,000 received to date). In 2023, Emergent optioned the Mindora Property to Lahontan Gold Corporation for \$1.8 million in cash and \$1.4 million in exploration expenditures over a seven-year period (\$20,000 received to date). The Company acquired the East-West Property during 2019-2022 and sold it to O3 Mining Inc. for \$750,414.25 in cash and 325,000 O3 common shares in 2022. The Company retains royalty interests in the Troilus North and East-West Properties and will retain royalty interests in the New York Canyon and Mindora Properties should the options to acquire them be exercised. These represent examples of the success of the A&D strategy.

The Company has put together a "property bank" of quality properties. The Company acquired 100% interest in the Golden Arrow Property in 2018, which is a core asset with significant measured and indicated resources. The Company acquired the Casa South Property (adjacent to Hecla's Casa Berardi Mine), and the Trecesson Property as additional assets. The Company has the Buckskin Rawhide East Property, leased to Rawhide Mining LLC, operators of the Rawhide Mine and representing a royalty opportunity for the Company. It has a 100% interest in the Buckskin Rawhide West and Koegel Rawhide Properties, both strategic in nature due to their location near the operating Rawhide Mine.

#### As of 31 December 2023, our properties include:

Canada (Quebec)
Casa South Property
Trecesson Property

Troilus North Property\*1
East West Property\*1

United States (Nevada)

New York Canyon Golden Arrow Buckskin Rawhide East Buckskin Rawhide West Koegel Rawhide Mindora

For more information on the Company, investors should review the Company's filings that are available at <a href="www.sedar.com">www.sedar.com</a> or the Company's website at <a href="www.emergentmetals.com">www.emergentmetals.com</a>.

#### **Golden Arrow Property, Nevada**

The Golden Arrow Property ("Golden Arrow") is located approximately 40 miles east of Tonopah in Nye County, Nevada. The Property consists of 494 unpatented and 17 patented lode mineral claims covering an area of approximately 10,000 acres (4,050 hectares). It is an advanced-stage exploration property with a comprehensive exploration database including geochemical sampling, geophysics, and over 200,000 feet of reverse circulation and diamond core drilling.

To date, two main exploration targets have been drilled on the Golden Arrow Property focusing on bulk disseminated mineralization – the Gold Coin and Hidden Hill deposits. Numerous other targets have been identified for exploration. Emergent's management believes there is potential to expand both the Hidden Hill and Gold Coin resources and for discovery of other bulk disseminated mineralization on the Golden Arrow Property. In addition, historic underground mine workings lie along the Page Fault and other structures on the Golden Arrow Property indicating potential for vein style mineralization. They have been subject to limited modern exploration, if any, to evaluate their potential. New exploration targets to the south of Hidden Hill and Gold Coin have been identified by geophysics and soil sampling conducted in 2021.

On 02 October 2018, the Company executed a binding Purchase and Option Agreement (the "Definitive Agreement") with Nevada Sunrise Gold Corporation. On 05 October 2018, the Company received TSX Venture Exchange approval for its acquisition and option. Emergent subsequently exercised such option to acquire a 100% interest in the Property and issued Nevada Sunrise a total of 5,000,000 shares (the cash payment of \$100,000 having been previously made) and the transaction closed as announced by press release on 05 October 2018. At that time, the Property consisted of 17 patented and 357 unpatented mining claims.

Emergent completed the process of transferring the property rights and associated reclamation permits and bonds from Intor Resources Corporation ("Intor") to one of Emergent's U.S. subsidiaries, Golden Arrow Mining Corporation Mining Corporation. The transfers were approved by the BLM and Reclamation Bonds were then put in place for N-81866 (\$6,050), N-88961 (\$6,086), and N-90701 (\$5,901) for a total bond amount of \$18,037. Inspections of the Property were made by representatives of the Nevada Department of Environmental Protection on 30 April 2019 and BLM on 01 May 2019 accordingly the three permits were closed and the bond amount refunded prior to year-end 2020.

A fourth Change of Operator and Assumption of Past Liability for permit N-96516 (\$0) was filed with the BLM. This relates to the Permit #0370 for the 06 March 2015 Golden Arrow Exploration Project Nevada Reclamation Permit Application for a major exploration program under a Plan of Operations and Environmental Assessment completed by Nevada Sunrise in 2015. Transfer of this permit was approved by the State of Nevada Department of Conservation, Department of Conservation and Natural Resources, Division of Environmental Protection, Bureau of Mining Regulation and Reclamation on 23 May 2019. A reclamation amount is set at \$105,904 by the BMRR, subject to BLM approval, which will need to be funded prior to commencement of work under the permit.

In 2021, the Company staked an additional 137 unpatented mining claims at its Golden Arrow Property. This increased the Property size to 17 patented claims and 494 unpatented claims controlled by the Company, or about 10,000 acres (4,050 hectares) in total area. The new claims extend the current property to the south covering an area of historic mine-workings.

On 27 September 2018, Emergent filed a Technical Report titled "Amended 2018 Updated Technical Report on the Golden Arrow Project, Nye County, Nevada, U.S.A." prepared for Emergent Metals Corp. and Nevada Sunrise Gold Corporation by Steven Ristorcelli, C.P.G., Odin D. Christensen, PhD, C.P.G., and Jack McPartland, M.M.S.A available under the Company's filings on <a href="https://www.sedarplus.ca">www.sedarplus.ca</a>. The Report was prepared by Mine Development Associates, Reno Nevada and has an effective date of 28 August 2018 and report date of 24 September 2018. The Technical Report discloses a mineral resource, which particulars are set out in the table below. The mineral resource was modeled for the Property and estimated by evaluating the drill data

<sup>\*1</sup> Emergent has a 1% NSR interest in the Troilus North Property, QC and a 1% NSR in the East-West Property, QC.

**US Dollars** 

statistically and utilizing a three-dimensional geological solid model. Mineral domains were interpreted on northeast-southwest geological cross sections spaced at approximately 100- foot intervals throughout the extent of the Property mineralization. The mineral domain interpretations were then rectified to east-west cross sections spaced at 20-foot intervals. Estimation was done by inverse-distance.

#### GOLDEN ARROW PROPERTY MINERAL RESOURCE

Classification	Cut-Off Grad	eTons	Au opt	Ag opt	Au Ounces	Ag Ounces
Measured	Variable	1,850,000	0.028	0.43	52,400	796,000
Indicated	Variable	10,322,000	0.024	0.31	244,100	3,212,000
Measured and Indicated	Variable	12,172,000	0.024	0.33	296,500	4,008,000
Inferred <sup>6</sup>	Variable	3,790,000	0.013	0.33	50,400	1,249,000

- 1. CIM Standards were followed in reporting the mineral resource estimate.
- 2. Effective date of the mineral resource is 28 November 2017.
- 3. Any known legal, political, environmental, or other risks that could materially affect the potential development of the Mineral Reserves are detailed below in the section entitled "Cautionary Note Regarding Forward-Looking Statements".
- 4. Cut-off grades are 0.01 gold equivalent opt for oxide material and 0.015 gold equivalent opt for sulfide material. Mine Development Associated derived these cut-off grades using mining costs of US\$2.00 per ton, heap-leach costs of US\$4.00 per ton, milling costs of US\$12.00 per ton, and G&A costs of US\$3.50 per ton. Metallurgical recoveries were assumed to range from 70% to 95% for gold, depending upon the oxidation state and sulfide content of the material, and heap-leach or milling scenarios envisioned. Multiple economic evaluations were done including pit optimization that demonstrated the economic viability.
- 5. Gold equivalent cut-off grade calculated using a 55:1 gold to silver price ratio. No adjustment was made for metallurgical recovery.
- 6. The quality and grade of inferred resources are uncertain in nature and there has been insufficient exploration to define these inferred resources as measured or indicated resources and it is uncertain whether further exploration will result in upgrading them to measured or indicated resource categories.
- 7. Mineral resources that are not mineral reserves do not have demonstrated economic viability.
- 8. The Authors verified the data in the Technical Report through a combination of data audits, where drilling data compiled in the project database was compared to paper logs, maps, assay certificates and other records, and independent verification sampling. There have been no limitations on, or failure to conduct the verification

In November 2021, the Company identified 34 new gold and silver exploration targets for follow up, six of which are deemed high priority and 10 of which are deemed medium priority.

- Two of the high priority targets are in the vicinity of the known resource areas called Hidden Hill and Gold Coin.
- Four of the high priority targets are on new claims staked by the Company. T
- The Company summarized the completion of several key initiatives in 2021:
  - an airborne magnetic-radiometric survey contracted to Precision GeoSurveys Inc. over the new claim block area;
  - an induced polarization and resistivity ground geophysical survey ("2021 IP-Resistivity Survey") contracted to Zonge International Inc. over the new claim block area;
  - a three-dimensional geological model ("2021 3D Geologic Model") using Hexagon HxGN MinePlan 3D
     Software over the known resource area of the Property; and
  - o re-processing and analysis of historic and recent geophysics work over the entire Property, conducted by Condor Consulting Inc. "2021 Condor Geophysics Review").

On 13 December 2021, the Company reported results of a soil sampling program of the Property. A total of 1,109 soil samples were collected from two areas located in the southern part of the Property. Based on the results of the sampling, two new exploration targets have been discovered. These targets have been named the Big Hope Prospect and Kawich Prospect. Current resource areas at Golden Arrow are named Gold Coin and Hidden Hill.

Note, there is currently an approved Plan of Operations and Environmental Assessment completed for Golden Arrow. The Plan contemplates approximately 240,000 feet of drilling in up to 240-hole to explore for gold mineralization in the 1,400-acre area surrounding the Gold Coin and Hidden Hill resources. Results from the 2021 exploration program have identified additional new exploration targets in addition to Gold Coin and Hidden Hill for follow up.

#### New York Canyon Property, Nevada

On 28 May 2019, Emergent announced it has signed a Letter of Intent (the "LOI") with Searchlight Resources Inc. (TSXV: SCLT) ("Searchlight") giving it the option to acquire a 100% interest the New York Canyon Property, subject to underlying royalties. The Property included 21 patented mineral claims and 60 unpatented mining claims, along with a significant database of historic information. It is located in the Santa Fe Mining District, Mineral County, in west-central Nevada, about 30 mi. (48 km) from Hawthorne and totals about 1,500 ac. (607 ha). The claims are divided into two blocks – the North and South Blocks.

The North Block of claims comprising the Property covers historic past producing copper operations and gold occurrences and is adjacent to the past producing Santa Fe Gold Mine owned by Victoria Gold Corporation ("Victoria Gold") The Santa Fe deposit was discovered in the late 1970's and mined by Corona Gold in the late 1980's and early 1990's. Historic production estimated from Santa Fe Mine is 345,499 ounces of gold and 710,629 ounces of silver between 1989 and 1995 (source: The Nevada Mineral Industry, Special Publication MI-2017, Nevada Bureau of Mines and Geology). We note that the vicinity of the Property to a past producing mine is not necessarily indicative of the mineralization that may be hosted at New York Canyon Property.

The South Block of claims comprising the Property hosts the Longshot Ridge, Champion, and Copper Queen deposits, which host copper skarn oxide, copper skarn sulfide, and copper sulfide porphyry mineralization. The discovery of these deposits date back to 1875 and historic production, by the Wall Street Copper Company during 1906-1929, came from a number of small surface showings in the Longshot Ridge area. Historic production is reported to be 8.9 million pounds (4.04 million kg) of copper at an average grade of 5.5% (source: USGS Mineral Resource Data System, Deposit ID 10301559, New York Canyon / Longshot Ridge Project).

Copper mineralization is hosted primarily within the Triassic-age Gabbs Formation limestone sequence with some within the underlying Triassic-age Luning Formation limestone units and overlying Jurassic-age Sunrise Formations limestone sequence. Mineralization in skarns is adjacent to Cretaceous age felsic intrusive rocks.

In the mid-1960s to the late-1970s, several companies explored the Property for major copper porphyry deposits. This work defined additional copper oxide skarn mineralization at Longshot Ridge and copper sulfide skarn and porphyry mineralization at the Copper Queen prospects. Historic drilling by Conoco, the operator of the Property from 1977 to 1991, totaled 107 holes totaling approximately 98,433 ft. (30,000 m). Drilling by Conoco, reported in a 10 May 1979 internal report, included a significant interval of chalcopyrite and molybdenite mineralization in drill- hole MN-42, drilled in 1977, intersecting 1,020 ft. (311m) of 0.41% Cu, 0.012% Mo, 4.5 ppm Ag, and 0.1 ppm Au from 560 ft. (171 m) to 1,580 feet (482 m) (true width unknown) at the Copper Queen prospect, located approximately 2 mi. (3 km) west of the Longshot Ridge prospect.

Conoco reported a 142 million tons (129 million tonnes) inferred resource grading 0.35% copper, 0.015% molybdenum, 0.1% Zn, 4 ppm Ag, and 0.1% Au for the Copper Queen deposit in the internal report dated 10 May 1979. In another internal report completed on 20 September 1979, Conoco reported "possible reserves from drill- hole data and geologic interpretation on cross sections" of 13.2 million tons (11.0 million tonnes) grading 0.55% copper for the Longshot Ridge prospect. These are historical reserve and resource estimates prepared prior to the implementation of NI 43-101 and use terminology not compliant with current reporting standards. A qualified person has not audited or verified these historical estimates nor made any attempt to reclassify the estimates according to current NI 43-101 Standards of Disclosure or the CIM standards.

Between 1992 and 1997 Kookaburra Resources Ltd. ("Kookaburra") conducted further exploration, including exploration with various joint venture partners, including Coca Mines and Phelps Dodge. The tested the Longshot Ridge and Copper Queen skarns with an additional 54 drill-holes totaling 13,018 ft. (3,968 m). The primary goal of this exploration was to increase the size of the oxide skarn resource.

Subsequent to Kookaburra's work on the Property, the unpatented claims lapsed in 1999. New unpatented claims were staked by two individuals and subsequently acquired by Nevada Sunrise LLC ("Nevada Sunrise"), a privately held Nevada corporation, along with rights to acquire the patented claims. Aberdene Mines Ltd. (subsequently Canyon Copper Corporation and then Searchlight Resources Inc.) acquired an option on the Property from Nevada Sunrise in March 2004 and subsequently acquired rights to both the patented and unpatented claims that make up the current Property.

Searchlight completed 27,605 ft. (8,414 m) of drilling in 73 holes, focused on the Longshot Ridge deposit. Total historic drilling on the Property to date is therefore 234 holes totaling 139,056 ft. (43,384 m). In a 2010 Technical Report, Searchlight defined a historic indicated resource of 16.3 million tons (14.8 million tonnes) of 0.43% Cu and an historic inferred resource of 2.9 million tons (2.6 million tonnes) of 0.31% Cu in the Longshot Ridge copper oxide skarn area was defined. A cut-off grade of 0.20% Cu

was used. This mineral resource estimate is considered historical as defined by NI 43-101 and a qualified person has not audited or verified this resource as a current mineral resource. A qualified person has not done sufficient work to classify the historical estimate as current mineral resources or mineral reserves. The Company is not treating the historical estimate as current mineral resources or mineral reserves.

The Searchlight mineral resource was estimated using industry standards that conformed with CIM Definition Standards on Mineral Resources and Mineral Reserves. The mineral resource estimate database contains 58 historic drill holes from prior operators to Searchlight totaling 18,469 feet, 38 drill holes (10 HQ diamond drill holes and 28 reverse circular drill holes) totaling 14,585 feet completed by Searchlight during the period from 2004 to 2005, and various surface and trench samples from 34 trenches and road cuts obtained from Longshot Ridge. The estimate does not include 33 drill holes (7 HQ diamond drill holes and 26 reverse circulation holes) completed by the Company in 2006. Outlier high copper assays were capped at 4% Cu within the mineralized solid and at 1.3% Cu if outside the solid. Uniform 20 ft. composites were produced both inside and outside the mineralized solid from capped Cu values. Semivariograms were produced for Cu inside and outside the mineralized solid and used both to estimate and classify the resource. A three-dimensional geological and block model was generated using Gemcom and Techbase software. A block model with blocks of 50 x 50 x 40 feet in dimensions was placed over the mineralized solid with the percentage below topography and inside the mineralized solid recorded in each block. Densities of 2.94 for the mineralized zone and 2.70 outside the mineralized zone were used. Copper grades were interpolated into all blocks by using an ordinary kriging estimation method. Blocks were classified as either indicated or inferred based on grade continuity quantified by the semivariogram. To upgrade the resource to current, drilling by Searchlight from 2006 would need to be re-assayed due to QA/QC issues identified in the 2010 Technical Report and the new data incorporated into the resource model. The claims making up the Property package would also need to be updated.

The Longshot Ridge prospect is an advanced stage copper target in a carbonate-hosted skarn deposit. Other copper zones identified on the Property require additional exploration to evaluate their potential, including the opportunity to define a large copper porphyry (with molybdenum) target at the Copper Queen prospect.

#### Initial Searchlight Transaction, 2019

Emergent initially acquired a 100 percent interest in the 21-patented and 60-unpatented mining claims comprising the Property, acquired from Searchlight:

- 1. C\$10,000 on signing the LOI (paid);
- 2. C\$40,000 on closing of the Transaction (paid);
- 3. C\$500,000 in common shares of the capital of Emergent at the date of closing, with the share price based on the 30-day volume weighted average price of the Company's shares immediately prior to the announcement of the Transaction (2,941,196 shares issued); and
- 4. C\$300,000 In three payments spaced over 18 months, reduced to \$235,000 if paid within six months of closing the Transaction (paid).
- 5. Staking by Emergent, 2019

On 15 November 2019, Emergent announced it has staked 92 additional claims, expanding the size of its recently optioned New York Canyon Property. Emergent subsequently controlled 152 unpatented and 21 patented mineral claims.

#### Kennecott Earn-In with Option Joint Venture Agreement, 2020-2023

On 7 February 2020, the Company signed an Earn-In with Option to Joint Venture Agreement with Kennecott Exploration Company ("Kennecott"), a subsidiary of Rio Tinto PLC (NYSE: RIO) for the New York Canyon Property. Kennecott can earn up to a 75% interest in the Property by completing US\$22.5 million in exploration expenditures. Kennecott staked 265 unpatented mineral claims, expanding the Property to 21 patented and 417 unpatented mineral claims, totaling approximately 8,700 acres. Under the terms of the Earn-In with Option to Joint Venture between the Company and Kennecott:

- Kennecott has an option (the "First Option") to acquire a 55% undivided interest in the Property by incurring \$5.0 million in expenditures over a 5-year period, of which \$1.0 million is a committed expenditure that must be completed prior to the 18-month anniversary of the Agreement.
- Kennecott has a second option (the "Second Option") to earn an additional 10% undivided interest in the Property (for a total of 65%) by incurring an additional S\$7.5 million in expenditures within 8 years of the date the Agreement was signed.
- 3. Kennecott will have a third option (the "Third Option") to earn an additional 10% undivided interest in the Property (for a total of 75%) by incurring an additional \$10 million in expenditures within 11 years of the date the Agreement was signed.

- 4. Any expenditure in excess of an option expenditure requirement in a given time period will be credited against subsequent option expenditure requirements. Kennecott may, at any time or from time to time, accelerate its satisfaction of the First, Second, or Third Option by paying the Company money in lieu of incurring expenditures.
- 5. While earning in, Kennecott will have the right to make exploration and development decisions.
- 6. Kennecott must maintain the Property in good standing during the option period(s), including payment of BLM and County maintenance fees and make any underlying property payments due to Searchlight.
- 7. Kennecott will have the right to elect to form a joint venture (the "Joint Venture") with the Company upon completion of either the First, Second, or Third Option. Upon establishing a Joint Venture each participant will fund the joint venture according to its participating interest, with Kennecott acting as the Manager of the joint venture. If a party's participating interest falls below 10%, then such participating interest will be converted to a 1% Net Smelter Royalty, capped at \$25 million.

On 11 March 2020, Kennecott paid the remaining option payments of CDN\$225,000 on behalf of the Company for the acquisition of 100% of Searchlight's interest in New York Canyon Property.

On 06 November 2020, Emergent announced Kennecott has obtained approval to conduct drilling activities at the South Block of claims on the Property. The Permit allows for drilling and other exploration activities to be conducted on the Property under a Notice of Intent (the "NOI"). Any surface disturbance on Bureau of Land Management lands, subject to the NOI, is limited to less than five acres. The Permit allows drilling to occur after 01 October 2020 with an anticipated project duration of two years, subject to extension and amendment. Kennecott has also completed reclamation bonding for the planned drilling program.

On 22 March 2021, the drilling contractor contracted by Kennecott mobilized to the site. Plans were to drill five diamond drill holes to test three exploration targets, the Copper Queen, Longshot Ridge, and Ideal targets. The Ideal target is a previously untested magnetic anomaly that is located south of Copper Queen. Initial plans were for four holes to be in the 400-500 m length and one hole to be 750 m in length. Hole lengths were subject to adjustment based on results being obtained in the field as the drilling is being done. The exploration program was subsequently expanded to include 10 diamond core holes.

On 04 October 2021, the Company announced assay results from four exploration diamond core holes and re-assay results from nine historic diamond core holes drilled (see news release for details).

On 26 January 2022, the Company announced assay results from three exploration diamond core holes drilled in 2021 and reassay results from one historic diamond core hole drilled at the property (see news release for details)

On 07 March 2022, the Company announced assay results from the final three exploration diamond core holes drilled in 2021 at the property (see news release for details).

In summary, in 2021, Kennecott completed 10 diamond core holes on the South Block of claims totaling 14,701 feet of drilling and spent over \$5.0 million in exploration expenditures on the South Block of claims. Work included geologic, structural, and alteration mapping, re-assaying of selected intervals in 10 historic drill holes, surface rock chip sampling, A UAV drone magnetic geophysics and DEM survey completed by MWH Geo-surveys over the majority of the property, a passive seismic geophysics survey completed by Magee Geophysical Services LLC, and Carbon-oxygen isotope analysis for historic drill holes MN-202 and MN-221. Kennecott is currently analyzing and completing a 3-D model of the deposits prior to moving forward with additional drilling.

In 2022, Kennecott continued exploration on the property including geologic mapping, surface sampling, and a drone magnetic survey on the North Block of claims. As announced on 26 January 2023, Kennecott completed 41 rock chip samples on the North Block of claims with 41 rock chip samples having an average grade of 1.735% Cu, 300 ppb Au, 39.74 g/t Ag, 49.9 ppm Mo, 24.7 ppm Pb, and 1,007.1 ppm Zn. A total of 42 soil samples were taken with an average grade of 319.5 ppm Cu, 0.012 ppm Au, 0.54 ppm Ag respectively. Work resulted in discovery of the Emma target, in the North Block of the Property.

In 2023, as announced on 30 June 2023, Kennecott drilled an additional four diamond core holes at New York Canyon totalling 4,359 feet. The Company also announced Kennecott had elected to terminate the Earn-in with Option to Joint Venture Agreement. In total, between 2020 and 2023, Kennecott drilled 14 core holes totalling 19,058.7 feet and spend approximately \$6.7 million in exploration expenditures.

Subsequent to year-end, on 29 January 2024, Emergent announced it had acquired 266 "Option Claims" from Kennecott as part of the terms of the Earn-in with Option to Joint Venture Agreement with no royalty. It also acquired 368 "Additional Claims" from Kennecott in return for a 1% NSR capped at \$100 million. This increased the size of the Property to 21 patented claims and 786 unpatented claim.

#### Yorkie Claim Acquisition, 2024

Subsequent to year-end, on 21 February 2024, Emergent announced it had acquired 6 Yorkie unpatented mining claims from Advanced Geologic for payments totalling \$66,000 from Western Geosciences Inc. Western Geosciences will retain a 2% NSR capped at \$1.75 million. This increased the size of the Property to 21 patented claims and 792 unpatented claims.

#### Ivanhoe Electric Option Agreement for Purchase and Sale, 2024

Subsequent to year-end, on 01 March 2024, Emergent announced it has signed am On Option Agreement for Purchase and Sale of New York Canyon Property with Ivanhoe Electric Inc. (NYSE:IE). Terms are as follows:

- Emergent will grant IE the option ("Option") to acquire 100% of the Property.
- The term of the Option (the "Option Term") will be approximately 18 months ending on 01 August 2025.
- In consideration for the Option, IE will pay Emergent US\$300,000 (paid) upon signing of the Agreement (the "Option Payment"), of which approximately US\$157,000 will be used by Emergent to satisfy certain land payment obligations in respect of the Property.
- IE will have the exclusive right to conduct exploration on the Property during the Option Term.
- IE will be responsible for claim maintenance payments during the Option Term.
- Should IE elect to exercise its Option to purchase the Property, the purchase price will be US\$2.0 million (the
   "Purchase Price") which includes the Option Payment of US\$300,000 and remaining purchase price of
   US\$1,700,000 (the "Remaining Purchase Price").
- US\$700,000 of the Remaining Purchase Price will be paid in cash (the "Cash Payment").
- US\$1.0 million of the Remaining Purchase Price will be paid in common stock of IE (the Share Payment"), to be issued at the higher of (1) the IE 19 September 2023, follow-on public offering price of US\$13.50 per share or (2) the 30-day volume weighted average price determined on the date of exercise notice, but subject to stock exchange rules as well as a possible cash top-up in certain circumstances based on IE's future share price.
- On closing of the exercise of the Option, Emergent will reserve a 1% Net Smelter Royalty (the "Production Royalty") on claims within the Property that are not already encumbered with a royalty of 1% or greater from previous owners. However, IE will have the right prior to the commencement of commercial production, to buy-out the Production Royalty for a purchase price of US\$2.0 million in cash and/or IE shares (the "Royalty Buyout").
- IE shall also retain a first right of refusal to acquire the Production Royalty in the event that Emergent wishes to sell, assign, or transfer the Production Royalty to an unaffiliated third party.

The transaction will occur between IE's subsidiary Ivanhoe Electric Nevada Holdings Inc. and Emergent's subsidiary Golden Arrow Mining Corporation.

#### Buckskin Rawhide East Property, Nevada

The Buckskin Rawhide East Property (the "Property") is situated within the Walker Lane structural zone and gold belt of Western Nevada. The Walker Lane is a regional shear zone of right lateral strike slip faulting and a known gold trend that hosts large and small historic and currently operating gold-silver mines, including mines of the Comstock Lode, Tonopah Mining District and Rawhide Mining District. The geology and mineralization on the Property are associated with lithologic units and structures of the Rawhide volcanic center, as well as structures from the Walker Lane and Basin and Range. Exploration results at Buckskin Rawhide East Property indicate the potential for high grade mineralized gold/silver veins and bulk mineable disseminated gold/silver zones.

The Buckskin Rawhide East Property, totaling 48 unpatented mineral claims, is an early-stage gold/silver exploration property located adjacent to and bounded on the east and south by the Rawhide Mine, a gold/silver mine that is owned and operated by Rawhide Mining LLC. The Rawhide Mine was formerly operated by Kennecott Rawhide Mining Company, a subsidiary of Rio Tinto Mining Corporation. It is also adjacent to and bounded on the north and west by the Regent gold-silver Property ("Regent Property"), also owned Rawhide Mining LLC. The Regent Property was formerly drilled by Kennecott Rawhide Mining Company, Newmont Exploration Company, and Pilot Gold Corporation. Rawhide Mine is reported to have produced 1.7 million ounces of gold and 14.5 million ounces of silver between 1990 and 2016 (source: The Nevada Bureau of Mines and Geology, Special Publication, MI-2017). The proximity of Buckskin Rawhide East to other properties such as Rawhide Mine and Regent Property does not guarantee exploration success. However, similar geology, structures, and the presence of historic workings on the Buckskin Rawhide East Property does increase the potential for discovery.

In 2009, Emergent signed a Lease and Option to Purchase Agreement with Nevada Sunrise LLC and leased a 100% interest in 46 claims that made up the original Buckskin Rawhide East Property. Forty of these claims were 75% owned by Nevada Sunrise

LLC and 25% owned (but controlled by Nevada Sunrise LLC through a carried interest) by the Castagne Estate. Six claims were owned by Nevada Sunrise LLC. Subsequently, Emergent staked six additional claims increasing the Property size to 52 claims.

On 14 November 2012, the Company announced that it had signed an Agreement with Rawhide Mining LLC ("RMC") pursuant to which the Company would issue to RMC, on a private placement basis, shares and warrants in an amount of CAD\$1.0 million, part of which would be used to fund the acquisition of 46 claims outlined above owned from Nevada Sunrise LLC and the Castagne Estate. Also, pursuant to the Agreement, upon completion of the title transfer of the 100% of the Buckskin Rawhide East Property to Emergent, the Company would subsequently lease the Property to RMC. After completing a Quiet Title process, Emergent acquired 100%interest in the Buckskin Rawhide East Property on 28 July 2014 and leased the Property to RMC on 21 August 2014, with the effective date of the lease being 01 June 2013 under the following terms (the "Lease Agreement"):

- 1. The Lease Term is 20 years (start date of 01 June 2013).
- 2. Advance royalty payments will be \$10,000 per year, paid by RMC to Emergent, with the first payment due at signing and subsequent payments due on the anniversary of the Lease Agreement.
- 3. During the Lease Term, RMC will make all underlying claim fees to keep the claims in good standing.
- 4. RMC will conduct a minimum of US\$250,000 in exploration activities by the end of Year 1.
- 5. RMC will conduct an additional minimum of US\$250,000 in exploration activities by the end of Year 3, for a total of US\$500,000 in exploration activities by the end of Year 3.
- 6. RMC will have the option of earning a 100% interest in the Property by bringing it into commercial production.
- 7. Upon bringing the Property into commercial production, RMC will make "Bonus Payments" to
- 8. Emergent. Bonus Payments will be US\$15 per ounce of gold when the price of gold ranges between US\$1,200 per ounce and US\$1,799 per ounce. If the price of gold exceeds US\$1,800 per ounce, the Bonus Payment will increase to US\$20 per ounce.
- 9. After meeting its exploration requirements, should RMC subsequently elect to drop the Property or decide not to advance it, the Property will be returned to Emergent. Should Emergent subsequently advance the Property into production, RMC shall then be entitled to the same type of Bonus Paymentsas contemplated in 7 above.

Under the terms of the lease agreement, RMC was required complete \$500,000 in exploration related expenditures on the Property by 31 May 2016. As of that date, \$325,000 in exploration related expenditures had been completed by RMC. On 01 June 2016, Emergent announced that Emergent and RMC had mutually agreed to amend the original lease agreement and that RMC would pay Emergent the remaining \$175,000 in exploration related expenditures as cash payments to Emergent, in seven quarterly payments of \$25,000, starting on 01 June 2016. Payments of \$25,000 each were completed for 01 June 2016, 01 September 2016, 01 December 2016, 01 March 2017, 01 June 2017, and 01 September 2017 respectively. In additional, Emergent received the \$10,000 annual advance royalty payment for the Buckskin Rawhide Property from RMC, due 01 June 2018.

Historic RC drilling on the Property in the 1980's and 1990's totaled 113 holes and 53,370 feet. RMC conducted exploration on Buckskin Rawhide East in 2013 (22 holes totaling 7,100 feet).

In 2018, Emergent and RMC reviewed and adjusted claim boundaries at Buckskin Rawhide East, resulting in the current property package of 48 mineral claims. In 2018 and 2019, RMC completed an Environmental Assessment and Plan of Operations allowing it to expand operations, specifically to mine the Regent satellite pit. These documents also allow RMC to conduct a major drilling on the Buckskin Rawhide Property, subject to certain permitting conditions.

In 2023, Emergent noted that RMC had made an error and failed to renew 9 claims that were part of the Property. Subsequent to year-end, Emergent re-staked and filed these claims with the County and BLM.

#### **Buckskin Rawhide West Property, Nevada**

The Buckskin Rawhide West Property (the "Property"), totaling 21 mineral claims, is an early-stage gold/silver exploration property located two miles west of the Rawhide Mine, a gold/silver mine that is owned and operated by Rawhide Mining LLC. The Buckskin Rawhide East Property is located several thousand feet east but not adjacent to Buckskin Rawhide West and is a strategic property due to its location adjacent to an exploration target called Toiyabe located on Buckskin Rawhide East and RMC claims.

Exploration results at Buckskin Rawhide West Property indicate the potential for high grade mineralized gold/silver veins and bulk mineable disseminated gold/silver zones. The development alternatives included advancing the Buckskin Rawhide West Property as a standalone gold/silver exploration project or working with Rawhide Mining LLC to explore and develop the Property.

Emergent had a lease and option to purchase agreement with Jeremy Wire, an individual, for 21 unpatented mining claims at Buckskin Rawhide West. The terms of this agreement were disclosed in an Emergent news release dated 06 February 2012, Emergent agreed to lease the Property from Jeremy Wire subject to the advance royalty payments totaling \$140,000 over a period of six years. Emergent completed all advance royalty payments and exercised its option to acquire 100% of the Property in 2018. The Property was transferred into Emgold (US) Corporation's name.

Mr. Wire will be entitled to a two percent Net Smelter Royalty on production from the Property. Emergent will retain the right to purchase this royalty for \$1 million, less any advance royalty payments already made.

#### **Koegel Rawhide Property, Nevada**

The Koegel Rawhide Property (the "Property") is an early-stage gold/silver exploration property located about four miles south of the Rawhide Mine, a gold/silver mine that is owned and operated by Rawhide Mining LLC. Geologic mapping conducted in 1991-1992, indicates the Property is covered mostly by Tertiary (Pliocene) age intermediate volcanic rocks including andesitic tuff breccias, sills and dikes. The volcanic units have been folded into minor anticlines and faulted. Faults of several orientations occur on the Property with north, northwest and northeast trends. Hydrothermal alteration (clay and silica) is present and is associated with structures and mineralization. Historic surface sampling and sampling conducted by Emergent indicate gold mineralization is present on the Property and a high-grade zone, call T-10, has been identified by this sampling.

Emergent had a lease and option to purchase agreement with Jeremy Wire, an individual, for 19 unpatented mining claims at Koegel Rawhide. The terms of this agreement were disclosed in an Emergent news release dated 13 February 2012. Emergent agreed to lease the Property from Jeremy Wire subject to the advance royalty payments totalling \$140,000 over a period of six years. Emergent completed the payments in 2018.

On 15 February 2013, the Company announced that it had staked an additional 17 unpatented mining claims totaling 340 acres. This increased the size of the Property to 36 unpatented mining claims totaling 720 acres.

Emergent subsequently completed all advance royalty payments and exercised its option to acquire 100% of the Property in 2018. The Property was transferred into Emgold (US) Corporation's name.

Mr. Wire will be entitled to a two percent Net Smelter Royalty on production from the Property. Emergent will retain the right to purchase this royalty for \$1 million, less any advance royalty payments already made.

As announced by press release dated 23 February 2021, Emergent completed an airborne magnetic and radiometric geophysics survey over the 36 unpatented claims. The Property has an alteration zone that is about 6,000 feet long and 500 feet wide that is a prospective exploration area. The goal of the survey is to identify gold and silver exploration targets in this area and to better define a known exploration target called the T-10 Zone.

Based on the results of the survey, Emergent's next steps, subject to financing will be to conduct a soil sampling program and potentially an IP and resistivity ground geophysics study on the Property. Once these studies are complete and analyzed, plans are to permit and test-drill the T-10 Zone and other targets that may be identified through ongoing exploration.

#### Mindora Property, Nevada

The Mindora Property ("Mindora" or the "Property") is a gold/silver and base metal property located 20 miles southeast of Hawthorne, Nevada. It consists of 12 unpatented mining (the "NS Claims") and 18 unpatented mining claims (the "BL Claims"). The Property hosts a gold-silver zone that is an epithermal, carbonate-hosted, structurally controlled deposit in the Luning Limestone Formation. The gold-silver zone overlies a porphyry system with molybdenum mineralization. There is also evidence of copper skarn and copper porphyry mineralization on the Property.

The Property was discovered and worked in the late 1800's. In the 1920's with a limited amount of production came from a series of rich, silver-bearing veins. During the period 1946-1948, an estimated 10,000 tons of direct-shipping ore was mined from the Property at unknown grade.

In the 1970's, geologists recognized the epithermal nature of mineralization, and similarities to the nearby Santa Fe deposit and other carbonate-rich sediment-hosted gold deposits in Nevada. Several companies staked the Property during this period, did limited sampling and geophysics, and then dropped their claims.

Hawthorne Gold Corporation acquired the Property in 1979, and in the following year, brought in E & B Exploration Inc. as a joint-venture partner and operator. E & B completed programs of rock-chip sampling and trench sampling, surface and underground mapping, geophysical surveys, and drilled approximately 31,425 ft. (9,578 m) in 134 holes (including a water-well and two diamond core holes). E & B's work developed four known mineralized zones.

Eureka Resources, Inc. acquired E & B's interest in 1983. Eureka conducted IP, magnetic and VLF electromagnetic surveys, soil and rock-chip sampling and drilled an additional approximately 11,441 ft. (3,487 m) in 40 holes. In 1988, Eureka commissioned metallurgical studies and a detailed review by Kilborn Engineering with the goal of developing a small open pit gold mine. Total drilling on the Property is therefore about 42,836 ft. (13,056 m), mostly in vertical holes in the range of 200-400 ft. (61-122 m), with a maximum drilling depth of 700 ft. (214 m).

Eureka failed to file assessment work on the claims in 2001 and Nevada Sunrise LLC and BL Exploration staked the Property in 2001 and 2003, resulting in the current land package of the NS and BL Claims, respectively. Little exploration work has been done on the Property since the last drilling program, completed in 1995. Emergent outlined a number of significant gold/silver and molybdenum intercepts from historic drilling in its May 21, 2019 press release.

There is little assay information on copper mineralization on the Property. A report titled "Assessment Report on the Mindora Property, Mineral County, Nevada for Eureka Resource Inc." by Myra Schatten, B.C., dated April 1993, looked at copper mineralization on the Property. The report identified several copper anomalies. It concluded that copper mineralization occurs as skarns along the contact between the intrusives and the limestone and sediments, as replacement zones adjacent to intrusive and limestone sedimentary contacts, and as porphyry mineralization. The data available on the Property was generated through exploration prior to the implementation of National Instrument NI 43-101.

On 15 June 2019, Emergent signed definitive agreements with both Nevada Sunrise LLC and BL Exploration for the NS and BL claims respectively. On 23 December 2019, the terms of the definitive agreements were amended. Terms for the acquisition of the claims are as follows:

#### Terms of the Nevada Sunrise LLC Transaction, 2019

Emergent acquired a 100 percent interest in the 12 unpatented mining NS Claims from Nevada Sunrise LLC for \$150,000 under the following terms:

- 1. US\$50,000 on closing (subsequently amended to US\$25,000 due on or before 31 December 2019 (paid) and US\$25,000 due on or before 29 February 2020 (paid); and
- 2. US\$25,000 per year on the anniversary date of the closing for a period of four years (paid).

#### Terms of the BL Exploration LLC Transaction, 2019

Emergent purchased a 100 percent interest in 18 unpatented mining BL Claims from BL Exploration LLC for US\$50,000, due at closing (subsequently amended to US\$25,000 due on or before 31 December 2019 (paid) and US\$25,000 due on or before 29 February 2020 (paid)). The BL Claims are subject to a US\$20,000 per year advance royalty. Emergent BL Exploration retains a 2% NSR royalty. Emergent has the option of acquiring one half of the 2% NSR for US\$200,000 on or before the fifth anniversary of the closing of the transaction. Should Emergent not exercise this option, it will have a second option of acquiring 1/20 of the 1/2%0 NSR for US\$500,000 after the fifth anniversary and before the ninth anniversary of the closing of the transaction.

During the year ended 31 December 2023, Emergent paid BL Exploration LLC \$20,000 for its annual advance royalty payment.

#### Claim Staking by Emergent, 2020

On 17 December 2020, Emergent announced that it had staked 117 unpatented claims at Mindora, expanding the Property size to 147 unpatented claims totaling about 2,940 acres.

#### Exploration by Emergent, 2020-2023

On 23 February 2021, the Company announced it had completed an airborne magnetic and radiometric geophysics survey covering the Property. On 19 January 2022, the Company reported results of a soil sampling program at the Property conducted in 2021. A total of 1,254 soil samples were taken on the eastern half of the Property. Gold and silver assay results indicate that mineralization in the historic resource area ("HRA") can be expanded from an east-west strike length of 2,000 ft (600 m) to 6,000 ft (1,800 m). In addition, four other secondary exploration areas ("SEA1, SEA2, SEA3, and SEA4") were identified outside the HRA for further work.

**US Dollars** 

#### Option to Purchase Agreement with Lahontan Gold, 2023

On 20 July 2023, Emergent announced it has signed a Lease with Option to Purchase Agreement with Lahontan Gold Corporation (TSXV: LG). Lahontan has an option to acquire a 100% interest in Mindora by completing \$1.8 million in cash payments and \$1.4 million in exploration expenditures over a seven-year period. Cash or share payments will be as follows:

Timing	Amount			
Upon Signing of the Term Sheet	\$ 10,000			
First Anniversary of Agreement*	20,0	000		
Second Anniversary of Agreement*	25,0	000		
Third Anniversary of Agreement*	25,0	000		
Fourth Anniversary of Agreement*	30,0	000		
Fifth Anniversary of Agreement*	30,0	000		
Sixth Anniversary of Agreement*	40,0	000		
Seventh Anniversary of Agreement*	1,620,0	000		
Total	\$ 1,800,0	000		

<sup>\*50%</sup> of these payments may be made in common shares of Lahontan Gold Corp. at Lahontan's discretion. Lahontan may accelerate these payments by paying the remaining balance of the purchase price at any time during the option period. Work commitments will be as follows:

Timing	Amount
31 December 2024	\$ 150,000
31 December 2025	150,000
31 December 2026	200,000
31 December 2027	200,000
31 December 2028	200,000
31 December 2029	250,000
Seventh Anniversary of Agreement*	250,000
Total	\$ 1,400,000

Exploration expenditures include, but are not limited to, geological, geochemical, and geophysical mapping, reconnaissance, and surveying; drilling; environmental compliance; feasibility studies; sample collection; assaying of samples; consulting services; direct costs of employment of LGUSC employees working directly on the Property; equipment, materials, and supplies used on the Property; fees paid to governmental agencies for applications for approvals, consents, licenses, and permits for LGUSC operations on the Property, costs and fees paid to maintain the Property, including federal and county annual mining claims maintenance fees for unpatented mining claims; and costs associated with technical geologic, and economic data (including interpretative data) pertaining to the Property and developed, prepared or acquired by or for LGUSC. Any excess expenditures, in any year, under the Work Commitments scheduled above can be credited against subsequent Work Commitment expenditures in a future year.

The Agreement is between Emergent's U.S. subsidiary, Golden Arrow Mining Corporation ("GAMC"), Lahontan, and Lahontan's U.S. subsidiary, Lahontan Gold (US) Corp. ("LGUSC"). GAMC currently holds the Property and, upon exercise of the Option and payment of the purchase price to GAMC, GAMC shall transfer 100% of its interest in the mineral claims to Lahontan, or its designee, within 30 days of payment of the purchase price. As part of the transfer, Lahontan or its designee will grant a 1% NSR royalty in favor of GAMC over the claims it acquired from Nevada Sunrise LLC (Mind 1 through Mind 12). In addition, Lahontan or its designee will grant a 1.5% NSR in favor of GAMC for any additional claims not currently having a NSR royalty. LGUSC will have the right to purchase 50% of this 1.5% NSR royalty for US\$200,000 prior to the fifth anniversary of signing of the Agreement or for US\$500,000 after the fifth anniversary of the signing of the Agreement.

As part of the Agreement, LGUSC will reimburse GAMC for a final US\$25,000 claim purchase payment made to Nevada Sunrise LLC and US\$20,000 for an advance royalty payment made to BL Exploration in June 2023. LGUSC will also be responsible for 2023/24 claim maintenance payments on the Property.

#### Casa South Property, Quebec

The Casa South Property, Quebec (the "Property") is located approximately 80 kilometers north of the town of La Sarre, Quebec or 105 kilometers west south-west of Matagami in the Casa Berardi Township, James Bay Municipality. It is located south of the Casa Berardi Mine, owned and operated by Hecla Mining Corporation (NYSE: HL). It is accessible going north from La Sarre via

Casa Berardi Mine's all-season gravel road. The Property consists of 236 active mining titles covering a total of about 13,000 hectares. The claims are in one contiguous block. Casa Berardi Mine has produced approximately 2.0 million recovered gold ounces since commencing production in 1988 (source: Hecla Mining Corporation website). Note that the presence of mineral resources and reserves found on the Casa Berardi Mine property do not guarantee discovery or delineation of mineral resources and reserves at the property.

The Property encompasses a lithologic context similar to the adjacent Cass Berardi deposit. Its exploration history followed the same stages of evolution over a period of time from the 1960 to 1990 where exploration focused sulfide rich polymetallic deposits similar to the Kidd Creek, Selbaie, or Mattagami deposits discovered in the northern part of the Abitibi belt. Exploration work on the claims was done by companies such as Newmont, Noranda, and Cambior, among others.

Following the discovery of gold close to the Casa Berardi fault in 1981, various geophysical surveys were done on the Property as well as soil and rock chip sampling and drilling looking for similar targets. The historical gold potential appears to be located inside the Kama faults and related anomalies corresponding to a three-kilometer by two-kilometer area were disseminated pyrite and arsenopyrite concentrations is found in carbonated andesite along flow contacts. Over a period of 45 years, about 23,000 meters of diamond drilling was done on the Property in 47 drill holes. In addition, RC drilling was done in glacial till as an exploration technique to try to trace gold found in the glacial till back to bedrock sources.

The Property is located immediately south of Hecla's Casa Berardi Mine operation and extends laterally for 20 kilometers covering different sub-parallel structures corresponding to distinct geophysical signatures and hosting elevated gold values in soil anomalies.

#### Assignment Agreement, 2018

On December 12, 2018, Emergent completed an assignment and assumption agreement (the "Assignment Agreement") with a third party, a privately held company, (the "Assignor") granting Emergent (the "Assignee") its rights, held through a binding Letter of Intent (the "LOI") with Greg Exploration Inc. and Affiliates (the "Vendors"), to acquire up to a 91% interest in the Property. At that time, the Property consisted of 180 claims totaling about 10,000 hectares.

Pursuant to the Assignment Agreement, Emergent agreed to acquire the rights, held through the LOI also dated December 12, 2018, executed between the Assignor and the Vendors, in exchange for 2,000,000 common shares of the Company (the "Shares") to be issued to the Assignor, granting Emergent the option to acquire up to a 91% interest in the Property. The Shares to be issued to the Assignor would be subject to a minimum statutory hold period of 4 months from the date of issue.

As part of the Exchange approval of the Transaction, on 15 March 2019, Emergent and the Assignee completed an amended assignment agreement (the "Amended Assignment Agreement") whereby Emergent agreed to pay the Assignee of 807,692 common shares from its share capital representing \$52,500, at a share price of \$0.065 (based on the Market Price, as defined in Exchange policies, of the common shares at the time of disclosing of the Transaction). In addition, Emergent agreed to pay \$22,500 in Finder's Fees at the time the Assignee makes future cash payments to the Vendors under the terms of the Option Agreement (and only as to 7.5% of the cash payment actually made at such time) with Shares issued at Market Price, as defined in Exchange Policy 1.1 at such time.

#### Definitive Agreement, 2019

Emergent's assumption of the rights, held through the LOI and subsequently a definitive agreement (the "Option Agreement" dated 28 January 2019, allowed Emergent the option to acquire up to a 91% interest in the Property under the following terms. During the option period (the "Option Period"), Emergent was required to make cash payments to the Vendors as shown in the following Table.

#### PAYMENTS TO THE VENDORS DURING THE OPTION PERIOD

Timing of Cash Payment	Payment \$CDN	
Closing of the Transaction	\$75,000	(PAID)
Year 1 Anniversary of the Definitive Agreement	\$75,000	
Year 2 Anniversary of the Definitive Agreement	\$75,000	
Year 3 Anniversary of the Definitive Agreement	\$75,000	
Year 4 Anniversary of the Definitive Agreement	\$75,000	
Total	\$375,000	

Emergent was required to complete \$600,000 in exploration expenditures ("Exploration Expenditures") in Year One of the Option Period. Emergent was required to make an additional \$1,000,000 in Exploration Expenditures during the course of the Definitive Agreement, without any commitment as to amount and timing of amount to be spent. Exploration Expenditures shall include, but not be limited to, cash payments made to the Vendors, claim fees, property taxes, exploration expenditures, permitting expenditures, reclamation expenditures, payments made to First Nations, holding costs, legal costs, and reasonable administrative costs. Excess expenditures, made in a given year, will be credited to future years of exploration of the Property.

If Emergent completed the contemplated \$1.6 million in Exploration Expenditures during the Option Period, it was entitled to a 91% interest in the Property. If Emergent completed \$1.1 million but less than \$1.6 million in Exploration Expenditures during the Option Period, it was entitled to an 86% interest in the Property. If Emergent completed more than \$600,000 but less than \$1.1 million in Exploration Expenditures during the Option Period, it was be entitled to an 81% interest in the Property.

Emergent had the right to accelerate the exercise of the Option and consequently reduce the Option Period by concurrently accelerating the aforementioned cash payments to Vendors and Exploration Expenditures. Should Emergent decide to accelerate such cash payments and Exploration Expenditures, Emergent was entitled to a 20% discount on the contemplated annual cash payments to be made, as described hereinabove.

Once the conditions of the Option have been satisfied, Emergent and Vendors were to form a joint venture with Emergent acting as the Manager and an industry standard joint venture agreement will be completed (the "Joint Venture"). As soon as reasonably practicable after the establishment of the Joint Venture, the claims comprising the Property would be transferred into the name of the Joint Venture.

Emergent was to grant to the Vendors a 1.5% Net Smelter Royalty ("NSR") on the Property, being agreed that half a percent (0.5%) of said NSR can be repurchased by Emergent for an amount of five hundred thousand dollars (\$500,000).

On 19 March 2019, the Company closed the acquisition of an option to acquire up to a 91% interest in the Property. The Company completed the first option payment of \$75,000 to Vendors, as required by the Option Agreement entered into between the Company and Vendors, and initiated the four-year Option Period. Concurrently, the Company issued the Assignor an amount of 807,692 common shares from its share capital representing \$52,500, at a share price of \$0.065 (based on the Market Price, as defined in Exchange policies, of the common shares at the time of the transaction).

On 13 June 2019, Emergent announced by press release that it had completed an amendment (the "Amendment") to the Option Agreement between Emergent and the Vendors and had exercised its option, granted by the Amendment, to acquire a 100% interest in the property. Under the terms of the original Option Agreement, Emergent had the option to complete C\$375,000 in payments (C\$75,000 paid) over four years and complete C\$1.6 million in exploration expenditures to acquire a 91% interest in the Property. Under the terms of the Amendment, in lieu of the remaining payments and work commitments above and in order to acquire a 100% undivided interest in the Property, Emergent had issued to Vendors an amount of 4,000,000 units from its share capital (the "Compensation Units"), each Compensation Unit being comprised of one common share (each a "Compensation Share") and one half of one common share purchase warrant (each a "Compensation Warrant"), each whole Compensation Warrant entitling the holder to acquire one (1) common share in the share capital of Emergent (each a "Compensation Warrant Share") at a price of \$0.25 per Compensation Warrant Share for a period of twenty four (24) months from the date of issuance.

Compensation Shares and Compensation Warrant Shares issued as a result of the Amendment were subject to a four-month statutory hold period. The Compensation Shares and Compensation Warrant Shares issued as part of the Amendment are subject to a Right of First Refusal ("ROFR") provisions and limitation of monthly sales by the Vendors (the "Offered Shares") in any given calendar month, subject to a 10-business day Notice Period (the "Notice Period"). During the Notice Period, Emergent shall have the right to identify one or several acquirers to purchase the Offered Shares, to which the Vendors shall sell all (but not less than all) of the Offered Shares at equal or superior terms, based on the prior 10-day volume weighted average price of Emergent's common shares on the TSX Venture Exchange. Compensation Units were issued to the Vendors and the Vendors transferred the Property into Emergent's name.

A one and a half percent (1.5%) Net Smelter Royalty ("NSR") has been granted to the Vendors on the Property, being agreed that half a percent (0.5%) of said NSR can be repurchased by Emergent for an amount of C\$500,000.

#### Exploration by Emergent 2019 to 2023

On 21 March 2019, the Company announced by press release it had initiated a 3,000-meter drill program at Casa South. The drilling will target a high priority area defined as the Kama Trent – a major gold bearing structure approximately 7 km long by 2 km wide located just south of the Casa Berardi Mine. On April 26, 2019, the Company announced completion of 3,021 meters of drilling.

On 05 February 2020, Emergent announced that it expanded the Property with the addition of 24 mineral claims totaling approximately 1,320 ha (3,260 ac). The total size of the Property was 204 claims totaling 11,400 ha (28,170 ac). Emergent completed a second amendment (the "Second Amendment") to the option agreement (the "Option Agreement") dated 28 January

2019 between Emergent and the Vendors (see Emergent press release dated 19 March 2019 for details on the Option Agreement). The Second Amendment adds the additional 24 mineral claims to Schedule A of the Option Agreement, defining the Property as the 204 claims. All 204 are owned by Emergent but are subject to a one and half percent (1.5%) Net Smelter Royalty ("NSR") payable to the Vendors. A half percent (0.5%) of said NSR can be repurchased by Emergent for an amount of C\$500,000.

On April 22, 2020, Emergent management became aware that certain claims that make up part of the Casa South Property had been dropped. Investigation determined that one of its consultants, responsible for managing its Quebec claims, failed to make the proper computerized filings with the MERN in Quebec for claim renewal fees expiring in February 2020, despite funds having been put in place with the MERN for the renewal. A total of 19 claims were dropped. Management took immediate steps to transfer management of the claims to a land management company and ensure that no additional claims were dropped. Investigation further found that the 19 claims had been re-staked by another public company. This public company subsequently contacted Emergent with an offer to sell the 19 claims back to the Company (this is part of their business model). Subsequent in the third quarter ended 30 September 2020, the Company completed a formal agreement and regained ownership of the claims.

During 2019 and 2020, the Company completed a drone magnetic survey over the Property with the goal of better defining drill targets for further exploration on the Property. In 2021, the Company completed analysis of this data and announced the identification of 20 geophysical exploration targets for follow up see 21 September 2021 press release.

On December 2, 2021, the Company received the necessary permit and commenced a 2021/22 exploration program (the "Program") at the Property. On December 7, 2022, the Company announced it has completed ten diamond core drill holes totaling 2,963 meters as a first phase ("Phase 1") of a drilling program. The Company has also completed modelling and interpretation of 197 historic reverse circulation ("RC") drill holes done to sample glacial till in the 1980's by Overburden Drilling Management ("ODM") in 1989. This analysis has identified 14 additional drill targets for future exploration. Phase 1 drilling was completed near the northern Property boundary, adjacent to Hecla Mining Company's Casa Berardi Mine. Results, in conjunction with diamond core drilling completed by Emergent in 2019, indicate the presence of anomalous gold mineralization in the Kama Trend, a seven kilometer long by two kilometer wide east-west trending structure paralleling the Casa Berardi Deformation Corridor to the north where the Casa Berardi Mine is located. Note that the proximity of Casa South to Casa Berardi Mine does not guarantee exploration success on the Casa South Property and no mineral resources or reserves have yet been delineated on the Casa South Property.

On 23 October 2023, the Company announces it had staked an additional 32 claims at Casa south, increasing the property size to 236 claims totalling approximately 13,200 acres. The additional clams were staked over an iron formation target that had multiple graphite intercepts described in historic drill logs, though no assaying for graphite was done in the 1980's and 1990's in the area as the exploration was focused on gold and base metals.

#### **Trecesson Property, QC**

The Trecesson Property is located approximately 50 km north and 10 km northwest of the cities of Val D'Or and Amos, Quebec, respectively. It contains the Cossette Gold System with two main exploration targets identified to date along that system – South Cossette and North Cossette Targets. A third target is located to the northwest called Spirit Lake. The Property, upon completion of the acquisition included 50 mineral claims totaling 1,820 ha. In November 2021, the Company staked an additional 6 claims. In December 2022 the Company stated an additional 6 claims. In December 2022, the Company announced the acquisition of 9 claims from 9210-8455 Quebec Inc. for CDN\$6,000. After dropping some claims in 2023, the Property currently consists of 63 claims totaling 2,281 ha.

On 27 September 2021, the Company announced that it has completed the acquisition of the remaining 100% ownership in the Trecesson Property, Quebec from Knick Exploration. Knick Exploration made a Division 1 Proposal under the Bankruptcy and Insolvency Act that was approved by a vote of creditors on 23 February 2021 and approved by the Superior Court of Quebec, Abitibi District, on April 26, 2021. Emergent completed the acquisition of the property through this Commercial Proposal process. Emergent paid C\$160,000 to the Trustee in return for Knick's interest in the Trecesson Property and 50 percent interest in the East-West Property. In addition, loans of C\$110,000 advanced to Knick were considered as part of the acquisition cost.

Knick conducted two drill programs, one in 2011 and one in 2017. The first drilling program consisted of 121 drill holes totaling 3,457.7 m. The second drill program consisted of 33 drill holes totaling 3,220.6 m. Total drilling by Knick was 154 drill holes totaling 6,678.3 m. This equates to an average hole length of 43.4 m per hole.

Emergent retained Mercator Geological Services to complete a model of the historic drilling at Trecesson and permit a drilling program. On December 20, 2022, the Company announced it was commencing a drill program. As announced on April 17, 2023, the Company completed 2,349 m of drilling in 17 NQ size holes with multiple significant gold interceThe Company drilled

the Cossette North and South Veins at greater depth and extended the strike length of known mineralization. pts (see press release for details).

#### **East-West Royalty, Quebec**

On December 11, 2019, Emergent announced that it has signed a Claim Purchase and Option Agreement giving the Company the option (the "First Option") to acquire up to a 50% interest in the East-West Property, Quebec (the "Property") from a private individual (the "Vendor"). The remaining 50% interest in the Property is owned by Knick Exploration Inc. ("Knick") (TSXV: KNX). Emergent has also acquired a second option (the "Second Option") to increase its ownership in the Property to 55%, as outlined below. The Property included 7 mineral claims totaling 184 ha.

The Property is located in the Val d'Or Mining Camp on strike, west of, and adjacent to Wesdome Gold Mines Ltd. (TSX: WDO) Kiena Complex Property which hosts the past producing Kiena Mine. The Kiena Complex produced more than 2.8 million ounces of gold from 1981 to 2013 and has a permitted 2,000 tonne per day milling and refining complex currently on care and maintenance. It is also on strike, east of, and adjacent to Osisko Mining Inc.'s (TSX: OSK) Marban Block Property which contains three past producing Mines (Marban, Norlartic, and Kierrans) that produced more than 590,000 ounces of gold. Note that the location of the Property adjacent to the Kiena Complex or Marban Block Properties does not guarantee exploration success or that mineral resources and mineral reserves will be delineated on the East-West Property.

A NI 43-101 Technical Report was completed on the Property in 2018 by Knick Exploration Inc. and is available under Knick's corporate filings at <a href="https://www.sedarplus.ca">www.sedarplus.ca</a>. Emergent has not reviewed this Technical Report and considers it historic. Historic work on the property, prior to 2007, includes more than 41,000 m in drilling in 180 drill holes. Knick acquired the property in 2007 and subsequently conducted three drilling programs totaling 17,728 m of drilling in 100 drill holes. The Vendor acquired a 50% interest in the Property in 2018 from Knick. Drilling results to date support the potential for a gold system over a strike length of about 1.5 km.

#### Terms of the Acquisition, 2019-2021

On the closing date, the Vendor granted to Emergent the First Option to acquire 50% ownership and title to the claims comprising the Property and all rights under pursuant to a sale agreement between the Vendor and Knick dated 27 November 2018, as amended on 29 November 2019 (together, the "Sale Agreement"). In exchange, Emergent agreed to pay the Vendor:

- 4,000,000 common shares in the share capital of Emergent (the "Share Consideration"), issued to the Vendor on 03 January 2020, the Closing Date (issued);
- 2. a cash payment of CAD\$35,000 to be paid to the Vendor upon the three-month anniversary of the Closing Date (paid);
- a cash payment of CAD\$50,000 to be paid to the Vendor upon the six-month anniversary of the Closing Date (paid);
- 4. a cash payment of CAD\$50,000 to be paid to the Vendor upon the nine-month anniversary of the Closing Date (paid).

The transaction was approved by the Exchange on 03 January 2020. Upon completion of the share and cash payments, the Vendor's Property interest in the claims was transferred to Emergent.

On 24 November 2021, the Company announced that it has completed the acquisition of the remaining 50% ownership in the East-West Property, Quebec from Knick Exploration. Subsequent to the issuance of this press release, Knick Exploration made a Division 1 Proposal under the Bankruptcy and Insolvency Act that was approved by a vote of creditors on 23 February 2021 and approved by the Superior Court of Quebec, Abitibi District, on April 26, 2021. Emergent completed the acquisition of the remaining 50% interest in East-West through this Commercial Proposal process and also acquired the Trecesson Property, as announced bp press release on 27 September 2021.

#### Sale of the Property to O3 Mining, 2022

On 03 May 2022, the Company completed the sale of the 100% of its interests, rights and title to its East-West Property, Quebec to O3 Mining Inc. ("O3") (TSXV:OIII). The consideration for O3 to acquire the Company's interest in the East West Property was consisted of:

- 1. Cash consideration of CDN\$750,000 at closing (CDN\$750,414 were received in May 2022);
- 2. Issuance of 325,000 O3's common shares to the Company at closing (325,000 O3's common shares were received in May 2022);

Grant of 1% net smelter returns ("NSR") royalty to the Company over the East West Property in favour of the Company (the "Royalty"), which shall be subject to a buy-back right in favor of O3 (the "Buy-Back Right"), whereby O3 may elect to buy back the Royalty for: (a) CDN\$500,000 if the Buy-Back Right is exercised within the first three years from the date of the Definitive Agreement (as defined herein); (b) CDN\$1,000,000 if the Buy-Back Right is exercised within the fourth and fifth years from the

date of the Definitive Agreement. For greater certainty, subsequent to the fifth anniversary date of May 3, 2022, the Royalty will no longer be subject to the Buy-Back Right.

#### **Troilus North Royalty, QC**

Troilus Gold Corporation is advancing the Troilus Gold Property in Quebec through exploration with the goal of delineating mineral resources and reserves and, if successful, bringing the past producing gold and copper mine back into production. Current indicated resources delineated by Troilus Gold include 177.3 million tonnes at a 0.87 g/t AuEq gold grade containing 4.96 million AuEq ounces. Current inferred resources include 116.7 million tonnes at a

0.84 g/t AuEq gold grade containing 3.15 million AuEq ounces (source and details: Troilus Gold News Release dated 28 July 2020). Emergent's qualified person has not verified these numbers.

In 2018, Emergent acquired a 100% interest in the Troilus North Property, QC. The Troilus North Property consists of 209 contiguous claims totaling 11,309 ha located 160 km north of the town of Chibougamau in the province of Quebec. On 28 November 2018, the Company signed a Purchase and Sales Agreement to sell its Troilus North Property, to Troilus Gold Corporation (TSX: TLG) ("Troilus Gold") for 3,750,000 Troilus Gold common shares (the "TLG Shares") and CDN\$250,000 in cash (the "Transaction"). On 05 December 2018 (the "Effective Date") the Transaction closed.

On 02 March 2020, Emergent announced it has acquired a 1% Net Smelter Royalty ("NSR") on the Troilus North Property from CAT Strategic Metals (formerly Chimata Gold Corporation) (CSE: CAT) ("CAT"). Emergent has acquired the CAT royalty for a cash payment of C\$75,000. Troilus Gold retains first option to acquire this 0.5% of this royalty for a cash payment of C\$500,000 and a second option to acquire the remaining 0.5% of this royalty for an additional cash payment of C\$500,000. Troilus Gold has completed a Consent approving the transaction.

#### **Corporate Update**

#### **Private Placements**

December 2023 the company closed a non brokered flow-through private placement of 2,900,000 flow through common shares at a price of CND \$0.14 dollars per share for gross proceeds of CDN \$406,000.

- The company paid finders fees of \$32,480 and issued 232,000 share purchase warrants in connection with the subscription.
- Each finders warrant is exercisable to acquire one common share in the capital of the company at an exercise price of CND \$0.14 per common share until 20 December 2025.

On 23 October 2023, Emergent closed a non brokered private placement of 1,680,000 units at a price of CND \$0.10 per unit raising gross proceeds of CND \$168,000.

- Each unit consisted of one common share in the capital of the company and one whole nontransferable common share purchase warrant.
- Each warrant is exercisable to acquire one share at an exercise price of CND \$0.12 per share until 23 October 2025.

June 2023 a warrant holder exercised 333,333 share purchase warrants at CND\$0.15 per warrant resulting in 333,333 shares issued from the capital of the company.

February 2023, a warrant holder exercise 25,000 share purchase warrants at CND\$0.15 per warrant resulting in 25,000 shares issued from the capital of the company.

May 2022, Emergent closed a non-brokered private placement of 5,813,666 units at a price of CDN\$0.12 per unit to raise gross proceeds of CDN\$697,640.

- Each Unit consisted of one common share in the capital of the Company and one whole transferable common share purchase warrant.
- Each whole Warrant is exercisable to acquire one share at an exercise price of CDN\$0.15 per share for a period
  of 24 months from the date of issuance.
- No finders' fees were paid in relation to the private placement.

October 2022, Emergent closed a non-brokered private placement of 3,065,000 units at a price of CDN\$0.20 per unit to raise gross proceeds of CDN\$613,000.

- Each Unit consisted of one common share in the capital of the Company and one whole transferable common share purchase warrant.
- Each whole Warrant is exercisable to acquire one share at an exercise price of CDN\$0.26 per Share until 21 October 2024, which is 24 months from the date of issuance.
- The Company paid aggregate finder's fees of CDN\$33,950. and 169,750 Share purchase warrants in connection with subscriptions from subscribers introduced to the offering.
- Each finder's warrant is exercisable to acquire one Share in the capital of the Company at an exercise price of CDN\$0.26 per Share until 21 October 2024.

November 2022, Emergent closed a non-brokered private placement of 1,500,000 units at a price of CDN\$0.20 per unit to raise gross proceeds of CDN\$300,000.

- Each Unit consisted of one common share in the capital of the Company and one whole transferable common share purchase warrant.
- Each whole Warrant is exercisable to acquire one share at an exercise price of CDN\$0.26 per Share until 30 November 2024.
- The Company paid aggregate finder's fees of CDN\$1,750. and 8,750 share purchase warrants in connection with subscriptions from subscribers introduced to the offering.
- Each finder's warrant is exercisable to acquire one Share in the capital of the Company at an exercise price of CDN\$0.26 per Share until 30 November 2024.

December 2022, Emergent closed a non-brokered flow through private placement of 3,173,450 units at a price of CDN\$0.32 per unit to raise gross proceeds of CDN\$1,015,504.

- Each Unit consisted of one common share in the capital of the Company and one-half of one whole transferable common share purchase warrant.
- Each whole Warrant is exercisable to acquire one share at an exercise price of CDN\$0.45 per Share until 12 December 2024.
- The Company paid aggregate finder's fees of CDN\$90,640. and 252,000 share purchase warrants in connection with subscriptions from subscribers introduced to the offering.
- Each finder's warrant is exercisable to acquire one Share in the capital of the Company at an exercise price of CDN\$0.45 per Share until 12 December 2024.

#### **AGM**

On 28 June 2022, the Company announce the results of its Annual General Meeting. All resolutions presented to the shareholders were approved (please refer to the SEDAR filing of the Company's Information Circular dated 24 May 2022). As a result, the number of Directors was set at five with the following nominees elected as Directors: David Watkinson, Robert Rosner, Andrew MacRitchie, Vincent Garibaldi, and Julien Davy. MNP LLP, Chartered Professional Accountants were re-appointed as the auditor of the Company. The Company's Incentive Stock Option Plan was re-approved.

#### **EMERGENT METALS CORP.**

#### MANAGEMENT'S DISCUSSION AND ANALYSIS

31 December 2023

**US Dollars** 

#### **RESULTS OF OPERATIONS**

Three-month Period Ended 31 December 2023 ("2023 Q4") versus 2022 ("2022 Q4")

The three months ended 31 December 2023, Emergent had a net loss of \$983,350 compared to 2022Q4, which had a net loss of \$459,422. The main variances are discussed as follows:

Exploration expense (rounded to the nearest '000)		3 months 2023	3 month 2022
·		\$ 384,000 \$	737,000
Variance		(353,000)	

The variance has arisen due to a larger flow through placement in the prior year and expenses arising for dollars in the ground. The trend continues but the expenses will continue to be recognized in the new year.

Stock-based compensation	3 months	3 months
(rounded to the nearest '000)	2023	2022
	\$ 133,000	-
Variance	133,000	

There was no stock-based compensation in the prior year as no options were issued, further to this there was a one-time recognition of expense accrual for the year which was booked as part od the year-end review, and with new judgement on the timing of recognition.

Professional fees	3 months	3 months
(rounded to the nearest '000)	2023	2022
	\$ 94,000 \$	36,000
Variance	58,000	

While there was an increase in the year-end, based on legal expenses related to property deals, the real trend here should be towards decreases as the company seeks to tighten and control expenses.

Bad debt	3 months	3 months
(rounded to the nearest '000)	2023	2022
	\$ 117,000	\$ -
Variance	117,000	

Emergent had a one-time recognition of bad debt in the year.

Part XII.6 penalties (rounded to the nearest '000)	3 months 2023	3 months 2022
	\$ 304,000 \$	-
Variance	304,000	

Some flow through expenditures were not renounced on time and this expense recognizes that challenge.

#### **Selected Annual Information**

The following table summarizes selected financial data for the Company for each of the three most recently completed financial years. The information set forth below should be read in conjunction with the consolidated audited financial statements, prepared in accordance with International Financial Reporting Standards.

## EMERGENT METALS CORP. MANAGEMENT'S DISCUSSION AND ANALYSIS

31 December 2023 US Dollars

Fiscal year ended (rounded 000's)	31 Dec 2023	31 Dec 2022	31 Dec 2021
Loss per year	(826,000)	(1,571,000)	(721,000)
Loss per Common share	(0.03)	(0.09)	(0.06)
Total assets	2,918,000	3,956,000	3,669,000

#### **FINANCIAL DATA FOR THE LAST EIGHT QUARTERS**

The following table sets out selected unaudited quarterly financial information of the Company and is derived from the unaudited condensed interim consolidated financial statements prepared by management. The Company's interim financial statements are prepared in accordance with International Financial Reporting Standards and are expressed in US dollars.

	Dec 2023	Sep 2023	Jun 2023	Mar 2023	Dec 2022	Sep 2022	June 2022	Mar 2022
Total asset	2,918,000	2,773,000	2,898,000	3,059,000	3,956,000	3,151,000	3,555,000	3,347,000
Revenue Income (loss) from								
continuing operations	(983,000)	(369,000)	368,000	158,000	(459,000)	(693,000)	(424,000)	5,000
Net Income (loss) Working capital	(983,000)	(369,000)	368,000	158,000	(459,000)	(693,000)	(424,000)	5,000
(deficit) Loss per share (basic	(1574,000)	(1,093,000)	(777,000)	(1,155,000)	(1,374,000)	(1,477,000)	(788,000)	(768,000)
and diluted	(0.03)	(0.01)	(0.01)	(0.01)	(0.02)	(0.04)	(0.03)	(0.00)

#### **EXPLORATION AND EVALUATION EXPENDITURES**

In 2018, the Emergent changed its business model to an acquisition and divestiture (A&D strategy). The Company looks to acquire assets, add value to them through exploration, and subsequently divest of them for the benefit of Emergent's shareholders. The Company focuses on Nevada and Quebec, which it believes are two of the best jurisdictions for exploration in North America.

The Company will focus on exploration of priority assets as cash flow allows with the goals of creating divestiture opportunities, minimizing or eliminate the need for equity financings, and adding shareholder value. The Company will focus on additional acquisitions as opportunities are identified and cash flow allows.

## EMERGENT METALS CORP. MANAGEMENT'S DISCUSSION AND ANALYSIS

31 December 2023 US Dollars

ACQUISITION COSTS CANADA, QUEBEC	Casa South	Troillus	Trecesson	East West	Total
Balance: 01 January 2022 Acquisition costs Disposal	\$ 529,148 \$ - -	56,440 \$ - -	208,228 \$ 4,555	440,227 \$ - (440,227)	1,234,043 4,555 (440,227)
Balance:31 Dec 2022	\$ 529,148 \$	56,440 \$	212,783 \$	- \$	798,371
Additions	\$ 1,587 \$	- \$	387 \$	- \$	1,974
Balance: 31 January 2023	\$ 530,735 \$	56,440 \$	213,170 \$	- \$	800,345

ACQUISITION COSTS USA, NEVADA	New York Canyon	Mindora	Golden Arrow	Buckskin Rawhide East	Buckskin Rawhide West	Koegal Rawhide	Total
Balance: 01 January 2022 Acquisition costs Royalty payment received	\$ 258,957 \$ - -	190,307 \$ 45,000	662,870 \$ 25,000	284,052 \$ - (10,000)	140,029 \$ - -	140,030 \$ - -	1,676,245 70,000 (10,000)
Balance:31 Dec 2022	\$ 258,957 \$	235,307 \$	687,870 \$	274,052 \$	140,029 \$	140,030 \$	1,736,245
Additions	6,000	45,000	-	-	-	-	51,000
Funds received under option agreements		(55,000)	-	(10,000)	<u>-</u>	-	(65,000)
Balance: 31 January 2023	\$ 264,957 \$	225,307 \$	687,870 \$	264,052 \$	140,029 \$	140,030 \$	1,722,245
Total						\$	2,522,590

## EMERGENT METALS CORP. MANAGEMENT'S DISCUSSION AND ANALYSIS

31 December 2023 US Dollars

EXPLORATION AND EVALUATION EXPENSES							
CANADA, QUEBEC		Casa South	Troillus	Trecesson	East West	Total	
Expenses incurred up to 31 Dec 2021	\$	1,493,080 \$	339,249 \$	3,768 \$	43,171 \$	1,879,268	
Expenses for the year ended 31 Dec 2022 Surface exploration Claim maintenance		595,903 12,402	- -	673,870 19,043	68 \$ 43,171 \$  70 195 43 22,668 13 22,863 81 \$ 66,034 \$	1,269,968 54,113	
Claim maintenance	<u> </u>	608,305	-	692,913		1,324,081	
Expenses incurred up to 31 Dec 2022	\$	2,101,385 \$	339,249 \$	696,681 \$	66,034 \$	3,203,349	
Expenses for the year ended 31 Dec 2023							
Surface exploration Reporting Claim maintenance	\$	23,824 \$ 12,424 16,797	- \$ -	517,712 \$ 39 1,328	- \$ - -	541,536 12,463 18,125	
		53,045	-	519,079	-	572,124	
Balance: 31 January 2023	\$	2,154,430 \$	339,249 \$	1,215,760 \$	66,034 \$	3,775,473	

EXPLORATION AND EVALUATION COSTS USA, NEVADA		New York Canyon		Mindora	Golden Arrow		Buckskin Rawhide East		Buckskin Rawhide West	Koegal Rawhide		Othe Prospect	
Balance: 01 Jan 2022	\$	11 <i>5,</i> 783	\$ 3	13,055	\$ 1,409,300	\$	6,165	\$	22,494 \$	44,798	\$	208,776	\$ 2,120,371
Expenses for the year ended 31 Dec 2022 Surface exploration Claim maintenance		6,755 - 6,755		3,702 26,118 29,820	9,895 247,549 257,444		1,658 - 1,658		3,774 3,774	6,429 6,429		4,774 256 5,030	26,784 284,126 310,910
Expenses incurred up to 31 Dec 2022 Expenses for the year ended 31 Dec 2023	\$	122,538	\$ 34	42,875	\$ 1,666,744	\$	7,823	\$	26,268 \$	51,227	\$	213,806	\$ 2,431,281
Surface exploration Infrastructure Claim maintenance	\$	1,684 34,547		15,809 60 262	\$ 21,692 17,314 106,282	\$	550 - 4,583	\$	- \$ - -	13,987 - 7,790	\$	2,438 - -	\$ 91,723 19,058 153,464
Balance: 31 Dec 2023	\$	73,478 196,016		16,131 59,006	145,288 \$ 1,812,032	\$	5,133 12,956	\$	26,268 \$	21,777 73,004	\$	2,438 216,244	264,245 \$ 2,695,526

#### LIQUIDITY

The Company is an exploration stage company and has not earned revenue from operating activities since inception. Financing of operations has been achieved by equity financing and divestiture of assets for cash, shares, or other consideration. As of 31 December 2023 the Company had:

- \$225,000 in cash and a working capital deficiency of \$1,574,000.
- The Company has no operations that generate operating cash inflow.

Management intends to maintain the working capital and to finance its operating costs through a private placement of common shares or by doing business transactions related to its properties. While the Company has a history of financing its operations through equity financing in the past, readers are cautioned that there are no guarantees that the Company can do so in the future.

Cash used in operating activities during the year ended 31 December 2023 - \$1,098,341 (31 December 2022 - \$2,125,806). The decrease in 2023 was due to cost control efforts, to restrict cash outflows.

Cash provided by investing activities during the year ended 31 December 2023 - \$194,779 (31 December 2022 – \$732,703). The cash provided in the current year was due to sale of marketable securities.

Cash provided by financing activities during the year ended 31 December 2023 - \$439,963 (31 December 2021 – \$1,751,777). For details see the section called private placements.

The Company has commitment to incur expenditures related to the flow-through funds raised from private placements (see note 12 to the financial statements for the year ended 31 December 2023).

The Company is not subject to external capital requirements and does not have any capital commitments as of the date of this MD&A.

#### **BUSINESS UPDATES EVENTS SUBSEQUENT TO THE YEAR-END**

On 02 January 2024 the Company announced that it has appointed Grant T. Smith, CPA, CA, chartered director, as chief financial officer and director of the company, effective Jan. 1, 2024. Mr. Smith is a chartered professional accountant with over two decades of experience in the accounting field.

On 29 January the Company announced it had expanded its New York Canyon property in Nevada, by acquiring 634 unpatented lode claims from Kennecott Exploration Company("KEX") As part of the transaction Emergent is acquiring 266 claims that were staked by KEX as part of an earn in option to joint venture between Emergent and KEX. The option agreement was terminated by KEX (effective 29 June 2023) after KEX had spent over \$6,700,000 in exploration on the property. The Company also acquired 368 additional claims (previously staked by KEX). Under the agreement the Company reimbursed KEX for BLM and mineral county claims fees paid in 2023.

On 21 February the Company announced it has further expanded its New York Canyon property in Nevada by acquiring six unpatented lode claims (the Yorkie claims) from Western Geoscience Inc. (WGI). The property now consists of 21 patented claims and 792 unpatented mining claims totalling about 16,000 acres (6,500 hectares). Emergent acquired the claims for \$66,000 (U.S.) (\$12,000 (U.S.) paid to WGI with six additional monthly payments of \$9,000 (U.S.) due Feb. 15, 2024 (paid), and continuing through 15 July 2024). In addition, Emergent will grant WGI a 2-per-cent net smelter royalty (NSR) on the claims, capped at \$1.75 million.

On 01 March 2024 the Company announced an option agreement for sale of the Company's New York Canyon property to Ivanhoe Electric Inc. for cash and shares totalling \$2 million (\$300,000 paid)

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

The Company does not have off-balance sheet arrangements.

#### **PROPOSED TRANSACTIONS**

Other than the transactions described in the Business Update Section, the Company does not have any proposed transactions that have material impacts to the Company at this time.

#### **OUTSTANDING SHARE DATA**

As of the date of this MD&A, the Company has: 32,108,670 shares outstanding, 13,983,158 share purchase warrants outstanding, and 2,297,500 options outstanding.

#### **TRANSACTIONS WITH RELATED PARTIES**

Related party transactions and balances not disclosed elsewhere in the consolidated financial statements are as follows:

	Fisco	al	Fees or	Benefits and	Share-based	Amounts
Principal Position	Perio	d re	emuneration <sup>(i)</sup>	allowances	awards	Payable
	2022	\$	120,000	\$ 78,000 \$	-	\$ 41,883
CEO, President – D. Watkinson	2023		120,000	78,000	56,907	237,519
	2022		120,000	-	-	43,555
Former CFO, Director - R Rosner	2023		120,000	-	28,453	(4,481)
	2022		-	-	-	-
Director — A MacRitchie	2023		-	-	21,340	-
	2022		-	-	-	-
Director – V. Garibaldi	2023		-	-	21,340	-
	2022		-	-	-	-
Director — J. Davy	2023		-	_	21,340	-
	2022		-	-	-	-
CFO, Director – G. Smith	2023	\$	-	\$ - \$	-	\$ -

#### **CHANGES IN ACCOUNTING POLICIES**

Refer to the Note 3 to the Company's audited financial statements for the year ended 31 December 2023.

#### **FINANCIAL INSTRUMENTS**

Refer to the Note 5 to the Company's audited financial statements for the year ended 31 December 2023.

#### **RISK FACTORS**

Risks of the Company's business include the following:

#### **Financing of Existing and Future Operations**

With no source of revenue, the Company has negative cash flow from operations and raises funds for operations through equity financings, through sale, lease, joint venture, or options of assets, or through sale of securities owned by the Company. The Company's ability to raise funds for existing and continuing operations and future exploration and development of its properties cannot be guaranteed.

#### **Mining Industry**

The exploration for and development of mineral deposits involves significant risks, which even a combination of careful evaluation, experience and knowledge may not eliminate. While the discovery of an ore body may result in substantial rewards, few properties which are explored are ultimately developed into producing mines. Major expenses may be required to establish ore reserves, to develop metallurgical processes and to construct mining and processing facilities at a particular site. It is impossible to ensure that the current exploration programs planned by the Company will result in a profitable commercial mining operation. Whether a mineral deposit will be commercially viable depends on a number of factors, some of which are the particular attributes of the deposit, such as size, grade and proximity to infrastructure, as well as metal prices which are highly cyclical and government regulations, including regulations relating to prices, taxes, royalties, land tenure, land use, importing and exporting of minerals and environmental protection.

The exact effect of these factors cannot be accurately predicted, but the combination of these factors may result in the Company not receiving an adequate return on invested capital. Mining operations generally involve a high degree of risk. The Company's operations are subject to all the hazards and risks normally encountered in the exploration, development and production of ore, including unusual and unexpected geology formations, rock bursts, cave-ins, flooding and other conditions involved in the drilling and removal of material, any of which could result in damage to, or destruction of, mines and other producing facilities, damage to life or property, environmental damage and possible legal liability. Although adequate precautions to minimize risk will be taken, milling operations are subject to hazards such as equipment failure or failure of retaining dams around tailings disposal areas, which may result in environmental pollution and consequent liability.

The Company's mineral exploration activities are directed towards the search, evaluation and development of mineral deposits. There is no certainty that the expenditures to be made by the Company as described herein will result in discoveries of commercial quantities of ore. There is aggressive competition within the mining industry for the discovery and acquisition of properties considered to have commercial potential. The Company will compete with other interests, many of which have greater financial resources than it will have

for the opportunity to participate in promising projects. Significant capital investment is required to achieve commercial production from successful exploration efforts.

#### **Government Regulation**

The exploration activities of the Company are subject to various federal, provincial and local laws governing prospecting, development, production, taxes, labour standards and occupational health, mine safety, toxic substance and other matters. Exploration activities are also subject to various federal, provincial and local laws and regulations relating to the protection of the environment. These laws mandate, among other things, the maintenance of air and water quality standards, and land reclamation. These laws also set forth limitations on the generation, transportation, storage and disposal of solid and hazardous waste.

Although the Company's exploration activities are currently carried out in accordance with all applicable rules and regulations, no assurance can be given that new rules and regulations will not be enacted or that existing rules and regulations will not be applied in a manner which could limit or curtail production or development. Amendments to current laws and regulations governing operations and activities of exploration, mining and milling or more stringent implementation thereof could have a substantial adverse impact on the Company.

#### **Permits and Licenses**

The exploitation and development of mineral properties may require the Company to obtain regulatory or other permits and licenses from various governmental licensing bodies. There can be no assurance that the Company will be able to obtain all necessary permits and licenses that may be required to carry out exploration, development and mining operations on its properties.

#### **Environmental Risks and Hazards**

All phases of the Company's mineral exploration operations are subject to environmental regulation in the various jurisdictions in which it operates. Environmental legislation is evolving in a manner which will require stricter standards and enforcement, increased fines and penalties for non-compliance, more stringent environmental assessments of proposed projects and a heightened degree of responsibility for companies and their officers, directors, and employees.

There is no assurance that future changes in environmental regulation, if any, will not adversely affect the Company's operations. Environmental hazards may exist on the properties on which the Company holds interests which are unknown to the Company at present, which have been caused, by previous or existing owners or operators of the properties. The Company may become liable for such environmental hazards caused by previous owners and operators of the properties even where it has attempted to contractually limit its liability. Government approvals and permits are currently, and may in the future be, required in connection with the Company's operations. To the extent such approvals are required and not obtained; the Company may be curtailed or prohibited from proceeding with planned exploration or development of mineral properties.

Failure to comply with applicable laws, regulations and permitting requirements may result in enforcement actions there under, including orders issued by regulatory or judicial authorities causing operations to cease or be curtailed, and may include corrective measures requiring capital expenditures, installation of additional equipment, or remedial actions. Parties engaged in mining operations may be required to compensate those suffering loss or damage by reason of the mining activities and may have civil or criminal fines or penalties imposed for violations of applicable laws or regulations.

Amendments to current laws, regulations and permits governing operations and activities of mining companies, or more stringent implementation thereof, could have a material adverse impact on the Company and cause increases in exploration expenses, capital expenditures or production costs or reduction in levels of production at producing properties or require abandonment or delays in development of new mining properties. Production of mineral properties may involve the use of dangerous and hazardous substances such as sodium cyanide. While all steps will be taken to prevent discharges of pollutants into the ground water the environment, the Company may become subject to liability for hazards that cannot be insured against.

#### **Commodity Prices**

The profitability of mining operations is significantly affected by changes in the market price of gold and other minerals. The level of interest rates, the rate of inflation, world supply of these minerals and stability of exchange rates can all cause significant fluctuations in base metal prices. Such external economic factors are in turn influenced by changes in international investment patterns and monetary systems and political developments. The price of gold and other minerals has fluctuated widely in recent years, and future serious price declines could cause continued commercial production to be impracticable.

Depending on the price of gold and other minerals, cash flow from mining operations may not be sufficient. Any figures for reserves presented by the Company will be estimates and no assurance can be given that the anticipated tonnages and grades will be achieved

or that the indicated level of recovery will be realized. Market fluctuations and the price of gold and other minerals may render reserves uneconomical. Moreover, short-term operating factors relating to the reserves, such as the need for orderly development of the ore bodies or the processing of new or different grades of ore, may cause a mining operation to be unprofitable in any particular accounting period

#### **Uninsured Risks**

The Company may carry insurance to protect against certain risks in such amounts as it considers adequate. Risks not insured against include environmental pollution or other hazards against which such corporations cannot insure or against which they may elect not to insure.

#### **Conflicts of Interest**

Certain of the directors of the Company also serve as directors and/or officers of other companies involved in natural resource exploration and development. Consequently, there exists the possibility for such directors to be in a position of conflict. Any decision made by such directors involving the Company will be made in accordance with their duties and obligations to deal fairly and in good faith with the Company and such other companies. In addition, such directors will declare, and refrain from voting on, any matter in which such directors may have a conflict of interest.

#### **Property Title**

Although the Company has obtained title opinions with respect to certain of its properties, there may still be undetected title defects affecting such properties. Accordingly, such properties may be subject to prior unregistered liens, agreements, transfers or claims, and title may be affected by, among other things, undetected defects which could have a material adverse impact on the Company's operations.

#### FINANCIAL AND DISCLOSURE CONTROLS AND PROCEDURES

The Company's certifying officers are responsible for ensuring that processes are in place to provide them with sufficient knowledge to support the representations they make. Investors should be aware that inherent limitations on the ability of the Company's certifying officers to design and implement on a cost- effective basis.

DC&P and ICFR as defined in NI 52-109 may result in additional risks to the quality, reliability, transparency and timeliness of interim and annual filings and other reports provided under securities legislation.

In connection with Exemption Orders issued in November 2007 and revised in December 2008 by each of the securities commissions across Canada, the Chief Executive Officer and Chief Financial Officer of the Company will file a Venture Issuer Basic Certificate with respect to the financial information contained in the unaudited interim financial statements and the audited annual financial statements and respective accompanying Management's Discussion and Analysis. In contrast to the certificate under National Instrument ("NI 52-109") (Certification of Disclosure in Issuer's Annual and Interim Filings), the Venture Issuer Basic Certification does not include representations relating to the establishment and maintenance of disclosure controls and procedures and internal control over financial reporting, as defined in NI 52-109.

#### **INVESTOR RELATIONS ACTIVITIES**

With respect to investor and public relations, the Company provides information from its corporate offices to investors and brokers through its website and SEDAR without the use of an investor relations firm.

#### **APPROVAL**

The Board of Directors of Emergent Metals Corp. has approved the disclosure contained in this MD&A. A copy of this quarterly MD&A will be provided to anyone who requests it and can be located, along with additional information, on the SEDAR website at <a href="https://www.sedar.com">www.sedar.com</a>.

#### **CAUTION ON FORWARD LOOKING INFORMATION**

This annual MD&A contains "forward-looking statements". These forward-looking statements are made as of the date of this annual MD&A and the Company does not intend, and does not assume any obligation, to update these forward-looking statements.

Forward-looking statements may include, but are not limited to, statements with respect to the ongoing viability of the Company, the Company's ability to raise capital, future remediation and reclamation activities, future mineral exploration, the estimation of mineral reserves and mineral resources, the realization of mineral reserve and mineral resource estimates, the timing of activities and the amount of estimated revenues and expenses, the success of exploration activities, permitting time lines, requirements for additional capital and sources and uses of funds.

Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Such factors include, among others, risks related to actual results of financing activities, exploration activities; remediation and reclamation activities or tax audits, including with regard to flow-through expenditures incurred; conclusions of economic evaluations; changes in project parameters as plans continue to be refined; future prices of gold and other commodities; the state of capital markets; possible variations in ore reserves, resource sizes, grades or recovery rates; failure of plant, equipment or processes to operate as anticipated; accidents, labour disputes and other risks of the mining industry; delays in obtaining governmental approvals or financing or in the completion of exploration and development activities.

Respectfully submitted
On behalf of the Board of Directors

#### "David Watkinson"

David Watkinson President & CEO