

#### **NEVADA SUNRISE GOLD CORPORATION**

MANAGEMENT DISCUSSION & ANALYSIS ("MD&A")

For the three months ended December 31, 2018

#### CAUTIONARY STATEMENT REGARDING FORWARD-LOOKING STATEMENTS

This MD&A includes certain forward-looking statements or information. All statements other than statements of historical fact included in this MD&A including statements relating to the potential mineralization or geological merits of the Company's mineral properties and the future plans, objectives or expectations of the Company are forward-looking statements that involve various risks and uncertainties. Such forward-looking statements include among other things, statements regarding future commodity pricing, estimation of mineral reserves and resources, timing and amounts of estimated exploration expenditures and capital expenditures, costs and timing of the exploration and development of new deposits, success of exploration activities, permitting time lines, future currency exchange rates, requirements for additional capital, government regulation of mining operations, environmental risks, anticipated reclamation expenses, timing and possible outcome of pending litigation, timing and expected completion of property acquisitions or dispositions, and title disputes. They may also include statements with respect to the Company's mineral discoveries, plans, out-look and business strategy. The words "may", "would", "could", "should", "will", "likely", "expect", "anticipate", "intend", "estimate", "plan", "forecast", "project" and "believe" or other similar words and phrases are intended to identify forward-looking information.

Forward-looking statements are predictions based upon current expectations and involve known and unknown risks and uncertainties. There can be no assurance that such statements will prove to be accurate. Actual results/future events could differ materially from those anticipated in such statements.

Important factors that could cause actual results to differ materially from the Company's plans or expectations include risks relating to the actual results of exploration programs, fluctuating commodity prices, the possibility of equipment breakdowns and delays, the availability of necessary exploration equipment including drill rigs, exploration cost overruns, general economic or business conditions, regulatory changes, and the timeliness of government or regulatory approvals to conduct planned exploration work, political events, fluctuations in mineralization grade, geological, technical, mining or processing problems, future profitability on production, the ability to raise sufficient capital to fund exploration or production, litigation, legislative, environmental and other judicial, regulatory, political and competitive developments, inability to obtain permits, environmental liability for work programs, general volatility in the equity and debt markets, accidents and labor disputes and the availability of gualified personnel. Additionally, the Company is not the operator of the Kinsley Mountain joint venture and factors that could affect the Kinsley Mountain joint venture and the Company's interest therein include: the Company does not control the timing, cost or nature of the work programs; the Company may be subject to unexpected cash calls relating to the operation of the Kinsley Mountain joint venture; if the Company is unable to fund its share of the work programs it will suffer dilution to its interest; and the Company cannot guarantee that the operator will conduct successful work programs or further develop the Kinsley Mountain property.

Although the Company has attempted to identify all of the factors that may affect our forward-looking statements, this list of the factors is not exhaustive. Readers are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date the statements were made, and readers are advised to consider such forward-looking statements in light of the risks and uncertainties detailed throughout this MD&A. The Company disclaims any intention or obligation to update or revise forward-looking information, whether as a result of new information, future events or otherwise, except where required by applicable securities laws.

# INTRODUCTION

Nevada Sunrise Gold Corporation ("Nevada Sunrise" or the "Company") is an exploration stage company whose common shares are listed for trading on the TSX Venture Exchange ("TSXV") under the symbol NEV. The Company's business is the acquisition, exploration and evaluation of mineral properties located in the State of Nevada, USA.

Nevada Sunrise holds an interest in one precious metal exploration property, namely:

• a 20.94% interest in the Kinsley Mountain property in White Pine County, with Liberty Gold Corp. ("Liberty Gold") holding the other 79.06% interest;

Nevada Sunrise has the option to earn 100% interests in the Lovelock Mine cobalt property and the Treasure Box copper property, both located in Churchill County. The Lovelock Mine and the Treasure Box property are subject to an option agreement with Global Energy Metals Corp. ("Global Energy").

Nevada Sunrise has the option to earn a 100% interest in the Coronado VMS property in Pershing County.

Nevada Sunrise holds interests in five lithium exploration properties in Esmeralda County, namely:

- a 100% interest in the Neptune property;
- a 100% interest in the Jackson Wash property;
- a 50% interest in the Gemini property;
- a 100% interest in the Aquarius property;
- a 100% interest in the Atlantis property.

The Company's Gemini lithium property is 50% owned by Kore Mining Ltd. ("Kore"). The Company's Atlantis lithium property is subject to an option agreement with American Lithium Corp. ("American Lithium").

Nevada Sunrise has the option to purchase a water right in the Clayton Valley in Esmeralda County which allows for 1,770 acre/feet of water use for mining and milling per year. The water right is currently the subject of a judicial appeal of the State of Nevada's ruling forfeiting the water right alleging lack of beneficial use for a period of five years. In August 2018, the Fifth Judicial District Court of the State of Nevada ruled that Nevada Sunrise must receive a formal hearing with the State of Nevada on the matter of the forfeiture, which is scheduled for April 1, 2019 in Carson City, Nevada.

This discussion and analysis of financial position, results of operations and cash flows of Nevada Sunrise for the three months ended December 31, 2018 includes information up to and including March 1, 2019 and should be read in conjunction with the Company's unaudited condensed interim consolidated financial statements for the three months ended December 31, 2018 and the Company's audited annual consolidated financial statements for the years ended September 30, 2018 and 2017. All dollar figures are in Canadian dollars unless otherwise stated.

The reader is encouraged to review the Company's statutory filings on <u>www.sedar.com</u> and to review other information about the Company and its properties on its website at <u>www.nevadasunrise.ca.</u>

#### PRESIDENT'S MESSAGE

Nevada Sunrise is active in the acquisition, exploration and evaluation of mineral properties, all located in the State of Nevada. As a complement to its gold and silver projects, the Company has added cobalt, copper and lithium properties to its inventory of projects. The Company intends to continue to explore its precious metals properties, and at the same time, offer its shareholders the potential rewards that new mineral discoveries in the field of "energy metals" may bring. The outlook for mineral exploration in Nevada, judged by the Fraser Institute as one of the most attractive mining jurisdictions in the world, is improving and we look forward to making significant progress in our exploration activities in 2019.

Kinsley Gold LLC, the joint venture company of Liberty Gold Corp. and Nevada Sunrise continues to make progress in the Western Flank area of the Kinsley Mountain gold project. A drilling program completed in April 2018 found significant additional gold mineralization including an intersection of 5.42 grams/tonne gold over 9.1 metres in hole PK-228. Liberty Gold has submitted a plan to Nevada Sunrise for follow-up drilling with the goal of expanding the Western Flank zone in 2019.

In November 2018, the Company sold its Golden Arrow gold project to Emgold Mining Corporation ("Emgold") for \$100,000 cash and 5,000,000 common shares of Emgold. The common shares of Emgold were subsequently sold by the Company in a private sale for proceeds of \$320,000.

In March 2016, Nevada Sunrise acquired the option to purchase a 1,770 acre/ft per year water right to complement its Clayton Valley lithium properties. In November 2016, and without the benefit of a formal hearing, the State of Nevada forfeited the water right for alleged lack of beneficial use for a period of five years. After nearly two years of litigation, in August 2018, the Fifth Judicial District Court of the State of Nevada ruled that the Company must receive a formal hearing with the State of Nevada on the matter. Consequently, the water right has been reinstated pending the result of the hearing which is scheduled for April 1, 2019 in Carson City, Nevada.

Nevada Sunrise continues to explore opportunities in the "energy metals" market as demand for minerals such as lithium, cobalt and copper, required for electric automobiles, energy storage, and other chargeable devices continues to increase. Nevada Sunrise had the following significant achievements in energy metals in 2018:

- the Company and Advantage Lithium Corp. ("Advantage") sold the Clayton NE lithium property to Pure Energy Minerals Limited (Pure Energy") for 7,000,000 common shares, of which Nevada Sunrise received 2,100,000 common shares for its 30% participating interest.
- the Company acquired the option to earn a 100% interest in the Lovelock Mine cobalt exploration property and the nearby Treasure Box copper property, both of which were optioned to Global Energy Metals Corp. in January 2019.
- the Company acquired the option to earn a 100% interest in the Coronado VMS property, near the historic, past-producing Big Mike copper mine. Nevada Sunrise completed an inaugural drill hole at Coronado in December 2018, which confirmed the hallmarks of a VMS system, and further drilling is planned for the spring of 2019.

"Warren Stanyer" President and CEO

# **GOLD PROPERTIES**

#### **Kinsley Mountain**

The Kinsley Mountain property ("Kinsley Mountain" or the "Project") is located in eastern Nevada in Elko County between the towns of Ely and Wendover, Nevada. The Company's Nevada subsidiary has the rights to a mining lease covering 141 unpatented lode mining claims on U.S. Bureau of Land Management ("BLM") land covering an area of approximately 1,136 hectares (2,807 acres). New staking has increased the size of the Project to 513 unpatented lode claims on BLM land plus 6 leased patents totaling 4,213 hectares (10,410 acres), and hosts a past-producing mine with an extensive exploration database and numerous, untested gold targets.

Kinsley Mountain lies roughly 75 kilometres (45 miles) southeast of the Long Canyon property where the geological/technical team of Liberty Gold Inc. (formerly Pilot Gold Inc.) ("Liberty Gold"), then part of Fronteer Gold Inc. (acquired by Newmont Mining Corp. in 2011), defined a significant gold resource in what is now recognized as an emerging gold district.

On October 28, 2013, Nevada Sunrise announced the signing of the Kinsley Mountain joint venture agreement (the "Joint Venture") between the Company and Liberty Gold. A Delaware limited liability company, Kinsley Gold LLC, was formed to manage the Joint Venture with Liberty Gold as the operator.

Liberty Gold conducted exploration programs at Kinsley Mountain from 2011 to 2013, and as a result, earned a 79.06% interest in the property. The Company has contributed to exploration programs approved by the Joint Venture from 2014 to 2018, in order to maintain its current 20.94% interest.

#### Mineral Resources Estimate Technical Report

On November 4, 2015, in conjunction with Liberty Gold, Nevada Sunrise announced the release of a technical report compliant with National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101") entitled "Updated Technical Report and Estimated Minerals Resources for the Kinsley Project" (the "Report"), effective October 15, 2015. The Report dated December 16, 2015 was subsequently filed on SEDAR and can be accessed at <a href="http://www.sedar.com">http://www.sedar.com</a>.

The Kinsley Mountain resource estimate addresses well-explored mineralization in the historical Kinsley Mine area, as well as a significant high-grade component in the Secret Canyon shale unit in the Western Flank area at the northwest end of the Kinsley Mountain mine trend. The resource estimate for all mineralization types, using multiple cut-offs, is:

		ndicated	d	Inferred			
Mineralization	oz. Au	g/t Au	Tonnes	oz. Au	g/t Au	Tonnes	Cutoff (g/t Au)
All types	405,000	2.27	5,529,000	122,000	1.13	3,362,000	-
Secret Canyon Shale sulphide	284,000	6.04	1,461,000	39,000	2.41	508,000	1.0
Dunderberg Shale sulphide and transitional	45,000	2.67	520,000	37,000	2.44	470,000	1.3
Oxide	76,000	0.66	3,548,000	46,000	0.60	2,384,000	0.2

Mineralization hosted in the Secret Canyon Shale in the Western Flank zone includes 284,000 Indicated ounces at an average grade of 6.04 g/t gold.

The resource estimate includes three separate cut-off grades, reflecting depth from surface, oxidation, and metallurgical considerations. These include shallow oxidized rock (0.2 g/t gold cut-off); shallow transitional and sulphide mineralization, primarily hosted in the Dunderberg Shale (1.3 g/t gold cut-off), and Secret Canyon Shale-hosted sulphide and transitional mineralization (1.0 g/t gold cut-off). Cut-off grades assume an open-pit mining scenario, using a pit floor elevation generated using Whittle software, reasonable assumptions for mining and milling costs, and a US\$1,300/oz gold price.

The Report was prepared by Michael M. Gustin, C.P.G., with Mine Development Associates, Inc. of Reno, Nevada; Gary Simmons, BSc, Metallurgical Engineering, of G L Simmons Consulting, LLC; and Dr. Moira Smith, Ph.D., P. Geo. Chief Geologist for Pilot Gold, all of whom are "Qualified Persons" as defined by NI 43-101. Mr. Gustin and Mr. Simmons are independent of Pilot Gold and Nevada Sunrise.

#### History of Exploration

Gold mineralization was discovered on Kinsley Mountain in 1984. Subsequent exploration defined sediment-hosted gold mineralization concentrated in the Kinsley trend, and includes at least five distinct deposits hosted in strata ranging from middle-to-late Cambrian in age. Gold mineralization occurs within a stratigraphic section of Middle to Upper Cambrian-age sedimentary rock units including limestone, dolomite and shale. This mineralization exhibits characteristics similar to other sedimentary rock-hosted "Carlin-type" gold deposits in Nevada. Gold enrichments occur in both preferred bedding strata and structurally-controlled zones as disseminated mineralization within altered sedimentary rocks.

Between 1994 and 1999, Alta Gold Co. ("Alta Gold") produced approximately 138,000 ounces of gold at .042 opt gold (1.4 grams/tonne gold) from oxide ore in a heap leach operation at Kinsley Mountain. Mining by Alta Gold was restricted to a cluster of deposits aligned along a northwest-oriented fault zone. Exploration drilling has identified several other mineralized centres which are yet to be developed. Mining by Alta Gold ceased during a period of low gold prices.

Gold mineralization at Kinsley Mountain consists both of shallow low-grade oxide ore, which was mined and produced by Alta Gold, and deep higher-grade sulphide mineralization. This deeper mineralization was tested by a limited number of drill holes. Prior to the establishment of the Joint Venture, Nevada Sunrise assembled a substantial historical archive for the Kinsley Mountain property, including records for 1,156 drill holes drilled prior to 2011, with a total length of 244,900 feet (74,700 metres) or an average depth of only 212 feet (64.7 metres).

# 2013 Exploration Highlights

- Liberty Gold carried a follow-up drill program totaling 14,200 metres in 58 holes testing highpriority targets within the Western Flank, Candland Canyon, and the Main pit areas
- results showed that significant gold also occurs within a lower zone of silty limestone below the Candland Shale;
- a Plan of Operations permit was obtained allowing drilling on up to 70 acres for exploration and development drilling;
- initial results returned the highest-grade intercept in more than 1,300 holes drilled to date at Kinsley Mountain in drill hole PK091CA, which returned 8.53 grams/tonne ("g/t") gold over 36.6 metres, including 29.43 g/t gold over 7.6 metres.

# 2014 Exploration Highlights

- a total of 27,191 metres was completed in 81 holes;
- 1,080 acre/feet of water rights was secured.

The 2014 drill program was designed to extend and delineate the high-grade Western Flank zone and test for mineralization in several stratigraphic horizons along a 2 kilometre-long, north-northeast trending corridor from the Western Flank discovery to the Right Spot and Secret Spot targets. Significant mineralized intersections from the 2014 drilling program included:

- 6.85 g/t gold over 41.7 metres in PK127C;
- 10.5 g/t gold over 42.7 metres in PK131C;
- 7.53 g/t gold over 53.3 metres in PK132C;
- 10.6 g/t gold over 30.0 metres in PK133C;
- 21.3 g/t gold over 29.0 metres in PK137C\*;
- 15.6 g/t gold over 38.7 metres in PK137CA\*.
- 3.35 g/t gold over 41.1 metres in PK144, including 5.11 g/t over 4.6 metres;
- 5.59 g/t gold over 38.1 metres in PK158C (22m step out), including
  - 9.99 g/t gold over 16.8 metres (Secret Canyon Shale host);
- 3.91 g/t gold over 18.3 metres in PK159C, including
  - 8.15 g/t gold over 7.6 metres;
- 2.89 g/t gold over 19.1 metres in PK162C, including
  - 10.5 g/t over 2.8 metres;
- 6.19 g/t gold over 45.7 metres in PK175CA, including
  - 13.8 g/t gold over 19.2 metres;
- 6.88 g/t gold over 6.1 metres in PK177C, including
  - 11.0 g/t gold over 3.0 metres (Candland Shale host);
- 2.69 g/t gold over 7.6 metres (shallow oxide mineralization in the Candland Shale host) and 1.25 g/t Au over 10.7 metres (Secret Canyon Shale host) in PK180;
- 2.03 g/t gold over 7.6 metres (shallow oxide mineralization in the Candland Shale host) in PK182;
- 10.1 g/t (grams per tonne) gold over 39.6 metres in PK186C, including
  - 17.4 g/t gold over 21.6 metres (Secret Canyon Shale host);
- 6.05 g/t gold over 30.5 metres in PK187C (Secret Canyon Shale host).

\*PK137C was lost in the mineralized zone due to poor ground conditions higher in the hole, and does not represent a complete intercept of the zone. PK137CA was wedged off the same hole from above the mineralized zone using NQ-size tools and was completed through the mineralized zone in a location immediately adjacent to PK137C, effectively representing a twin of PK137C and a complete intercept of the mineralized zone.

Results from the 2014 drilling in the Western Flank suggest a more complex, structurally-controlled body of mineralization than originally contemplated, with both an east-west and north-south elongation. In addition, a lower zone of mineralization, lying approximately 100 metres below the main high-grade zone was encountered in PK141C and PK158C.

## 2015 Exploration Highlights

- an induced polarization ("IP") geophysical test survey was carried out in early 2015 to investigate a chargeability correlation of sulphide content, ranging up to 10%, associated with known gold mineralization in deeper portions of the Western Flank Zone;
- A total of 5,075 metres of reverse circulation ("RC") drilling in 13 holes was completed.

Significant mineralized intersections included:

- PK208: 2.34 g/t gold over 9.1 metres (Dunderberg shale host) and 3.46 g/t gold over 18.3 metres (Secret Canyon Shale host); *including* 13.7 g/t gold over 3.0 metres;
- PK210: 2.95 g/t gold over 13.7 metres (Secret Canyon Shale host).

The 2015 intercepts are from the Dunderberg Shale and the Secret Canyon Shale which contain most of the known gold mineralization at Kinsley Mountain and are believed to underlie a significant portion of the project area. Liberty Gold believes the previously-discovered Western Flank zone is not an isolated occurrence and there is a high probability of ongoing discoveries at Kinsley Mountain.

#### Metallurgical Test Results

In early 2015, the Company reported results from an initial metallurgical program designed to address the recovery of gold from the Secret Canyon host rock to produce a high-grade concentrate. The metallurgical test results demonstrated that high-grade sulphide mineralization from the Western Flank zone can produce a concentrate with excellent gold recoveries, at potentially low capital and operating costs.

The test work, initiated in March 2015, used the same flowsheet developed for mineralization hosted in the Secret Canyon Shale. Summary highlights include:

Composito	Overall Au Recovery	Concentrate Grade	Calculated Feed
Composite	(%)	(g/t)	Grade (g/t)
WF-CC#1	83.0	52.3	4.82
WF-CC#2	82.6	42.0	2.81

Concentrates were assayed for deleterious elements and were found to contain arsenic and antimony. Arsenic in the concentrate tested ranged from 1.55% to 3.14% and averaged 2.35% while antimony in the concentrate tested ranged from 0.048% to 0.067% and averaged 0.058%. While arsenic and antimony are elevated, it is believed the levels would not preclude direct sale to a typical Nevada refractory ore processing facility.

Gary Simmons, of GL Simmons Consulting, LLC (B.S. Extractive Metallurgy), a Qualified Professional with the Mining and Metallurgical Society of America is the Qualified Person, within the meaning of National Instrument 43-101 Standards of Disclosure for Mineral Projects ("NI 43-101"), has overseen the collection and verification of the metallurgical data and reviewed and approved this technical disclosure. Mr. Simmons is independent of Pilot Gold and Nevada Sunrise. Metallurgical testing was conducted at Hazen Research, Inc. in Denver, Colorado.

# 2016 Exploration Highlights

All four of the 2016 drill holes intersected the target Secret Canyon Shale host horizon at the expected depth in the anticipated structural environment. All holes contained areas of moderate to strong jasperoid alteration, clay alteration and strong iron oxide and/or disseminated pyrite alteration, consistent with what is observed in the Western Flank zone. However, only anomalous gold content was encountered.

An airborne VTEM and magnetic survey consisting of 854 line-kilometres was flown in late 2016 at 200 metre spacing over the northern area of Kinsley Mountain, and at 100 metre line spacing over the southern half, which includes the area where the Western Flank gold discovery was made in 2014. VTEM is known for its ability to detect sulphides at depths exceeding 300 metres, and can assist in defining mineralized trends, and related structures. Interpretation of the survey data will utilize the geophysical signature of the Western Flank Zone to assist in identifying further drill targets. A number of new target areas were indicated by the VTEM survey and the results integrated into the Kinsley Mountain exploration model.

# 2017 Exploration Highlights

The 2017 drilling program consisted of a 4-hole reverse circulation drilling program carried out at the Western Flank East Extension Target was part of an ongoing effort to test new targets and expand sparsely-drilled targets at Kinsley Mountain. The Western Flank East Extension Target is located immediately east of the Western Flank deposit.

Highlights from the Western Flank East Extension Target included:

- From the Secret Canyon Shale Zone (lower host):
  - o 5.30 g/t gold over 29.0 metres *including* 7.84 g/t gold over 16.8 metres in drill hole PK221
  - 3.68 g/t gold over 3.0 metres in drill hole PK224
- From the Dunderberg Shale Zone (upper host):
  - 12.4 g/t gold over 4.6 metres *including* 35.1 g/t gold over 1.5 metres in drill hole PK221
  - 6.84 g/t gold over 7.6 metres *including* 12.8 g/t gold over 3.0 metres in drill hole PK224

## 2018 Exploration

The 2018 drilling program continued to target possible extensions of the Western Flank deposit. A total of seven reverse circulation holes were started in the 2018 program, with five holes completed and two lost at shallow depths due to voids and fault zones encountered. Total metreage for the 2018 program was approximately 1,830 metres (6,005 feet). Significant mineralized intersections included:

- PK226: 1.54 g/t gold over 6.1 metres from 135.6 metres to 141.7 metres in the Dunderberg shale, and 0.77 g/t gold over 7.6 metres from 249.9 metres to 257.6 metres in the Secret Canyon shale;
- PK228: 5.42 g/t gold over 9.1 metres from 275.8 metres to 285.0 metres, including 7.77 g/t gold over 6.1 metres from 277.4 metres to 283.5 metres;
- PK229A: 1.15 g/t gold over 15.2 metres from 91.4 metres to 106.7 metres

The mineralized intercept in PK228 at the Secret Canyon-Geddes contact, 50 metres east of 2017 hole PK221, which intersected 5.30 g/t over 29.0 metres, represents a significant step-out in the Western Flank East Extension exploration. Liberty Gold has recommended a follow-up drilling program for 2019.

John R. Kerr, P.Eng., a Qualified Person within the meaning of NI 43-101, has reviewed and approved the technical information contained in this MD&A for the Kinsley Mountain project on behalf of the Company.

## Golden Arrow

In November 2018, the Company sold the Golden Arrow property ("Golden Arrow") to Emgold Mining Corporation ("Emgold") for \$100,000 cash and 5,000,000 common shares of Emgold.

Effective September 30, 2018, the Company wrote-down Golden Arrow to its net realizable value of \$350,000 (5,000,000 common shares of Emgold at \$0.07 per share). The Company recorded a write-down of exploration and evaluation assets of \$3,343,931.

The 5,000,000 common shares of Emgold were sold in February 2019 in a private sale for proceeds of \$320,000.

## LITHIUM PROPERTIES

Nevada Sunrise has adopted an exploration strategy targeting desert basins, or playas, that exhibit similar geological and geophysical characteristics to the Clayton Valley basin where brines containing economic contents of lithium are known to accumulate in faults and porous lithologic traps in sub-basins. Such sub-basins can be delineated by gravity surveys that detect strong gravity lows.

In 2013, the U.S. Geological Survey ("USGS") released a paper describing the Clayton Valley's potential to host lithium deposits based on the hypothesis that lithium is liberated by weathering of host rocks or derived from hydrothermal fluids from a variety of rock sources within a closed basin. The floor of Clayton Valley has an area of about 100 square kilometres and a catchment of about 1,400 square kilometres, and is the topographically lowest of at least five adjacent basins that are hydrologically linked by groundwater flow (Zampirro, 2004). It is the combined area of all five linked catchments that matters, making the effective area of the Clayton Valley lithium-brine system much larger than the footprint of the Clayton Valley proper (source: from USGS open file 13-1006, 2013).

For location and exploration maps of the Company's lithium projects, please visit "Projects – Nevada Lithium" at: <u>http://www.nevadasunrise.ca/projects/nevadalithium/</u>

# Neptune

On September 16, 2015, the Company entered into an option agreement to purchase a 100% interest in the Neptune lithium exploration property located in the Clayton Valley, Esmeralda County, Nevada. Neptune consists 19 claims totaling 380 acres (154 hectares) as of September 1, 2018.

Neptune is located 37 miles (55 kilometres) southwest of Tonopah, Nevada, in an active area of lithium exploration and mining. The Silver Peak lithium brine mine, now owned by Albemarle Corporation ("Albemarle"), has extracted lithium minerals from brines continuously since 1966 and is 10 miles (16 kilometres) to the north of the Neptune property. The Silver Peak mine is the only operating lithium mine in the United States.

The Company agreed to pay the following consideration to the vendor on TSXV acceptance of the agreement and on subsequent anniversaries of the agreement:

- On October 20, 2015: 200,000 common shares (issued at a fair value of \$47,000)
- On September 16, 2016: 300,000 common shares (172,218 common shares of Advantage were issued in lieu of Nevada Sunrise shares)
- On September 16, 2017: 500,000 common shares (issued at a fair value of \$107,500)

Neptune is subject to a 3% gross overriding royalty.

# 2016 Exploration

In January 2016, Nevada Sunrise received a drilling permit from the BLM for up to 10 exploration drill holes at Neptune. The Company completed two exploration holes at Neptune in late March 2016. In each of the completed holes, permeable sedimentary, lacustrine strata interbedded with volcanic ash and ejecta was logged at various levels throughout the holes. This type of sedimentary strata is interpreted as a requisite host horizon for lithium-bearing brines as seen in the northern Clayton Valley. A total of 45 water samples and 256 sediment cuttings samples were collected and submitted for multi-element analysis.

Preliminary analytical results indicate the water samples collected from the two completed holes contain sub-economic contents of lithium. However, in hole N-2016-1, the composited samples collected from the intersected strata contained lithium-bearing sediments that averaged 156 parts per million ("ppm") lithium over 215 feet (65.5 metres) from 1285 feet (392.7 metres) to the end of hole at 1,500 feet (457.2 metres), reaching a peak value of 217 ppm lithium from 1365 to 1385 feet. A sharp increase of acidity was noted in several of the last water samples of hole N-2016-1, which Nevada Sunrise interprets as a potentially fertile leaching environment for the creation of lithium-bearing brines. A third hole up to 2,000 feet deep was planned approximately 1 mile (1.6 kilometres) to the east of hole N-2016-1 in an area interpreted from a 2016 geophysical survey to be a potential trap where denser, lithium-bearing brines could migrate and pool.

# *Neptune* – (cont'd)

## 2017 Exploration

On April 6, 2017, Advantage and Nevada Sunrise announced the commencement of a regional drilling program at Neptune. At Neptune, one borehole was drilled to a depth of approximately 1,500 feet, about 75% of the interpreted target depth, but the hole was lost due to unstable ground conditions. As a result, no brines were encountered in the borehole. Although constructed drill pads and access roads remain in place, no further work has been carried out at Neptune. The Neptune claims remain in good standing until September 1, 2019.

# **Clayton Northeast**

On December 3, 2015, the Company entered into an option agreement to purchase a 100% interest in the Clayton Northeast lithium exploration property ("Clayton NE") located in the Clayton Valley, Esmeralda County, Nevada. The Clayton NE property consisted of 55 unpatented placer claims totaling 1,080 acres (473 hectares) and is contiguous to the Silver Peak lithium mine operated by Albemarle. Several Silver Peak lithium production wells are located close to the Clayton NE western boundary.

In June 2017, Nevada Sunrise acquired a 100% interest in the nearby Triton lithium property ("Triton") for a cash payment of US\$38,000, which consists of 19 unpatented claims totaling 380 acres (154 hectares). Under agreement with the vendor, the acquisition of Triton is subject to an area of interest clause contained within the underlying property agreement for Clayton NE, located approximately 5 kilometres to the northeast. The combined Clayton NE and Triton projects total 74 claims covering 1,460 acres (627 hectares).

The Company agreed to pay the following consideration to the vendor on TSXV acceptance of the agreement and on subsequent anniversaries of the agreement:

- On December 3, 2015: 100,000 common shares (issued at a fair value of \$18,000)
- On December 3, 2016: 150,000 common shares (34,865 common shares of Advantage were issued in lieu of Nevada Sunrise shares)
- On December 3, 2017: 250,000 common shares (issued at a fair value of \$50,000)

Clayton NE is subject to a 3% gross overriding royalty.

Exploration in 2016 and 2017 consisted of geophysical surveying and drilling in 6 boreholes, which encountered significant lithium content in brines, with the highest-grade results obtained in the Lower Aquifer System with peaks up to 322 mg/l lithium (332.31 to 338.46 metres), and in the deeper Lower Gravel Aquifer, with peaks up to 316 mg/l (504.62 to 510.77 metres).

On December 11, 2017, the Company announced completion of the sale of Clayton NE to Pure Energy Minerals Ltd. (for details, see following discussion: "*Option Agreement - Advantage Lithium Corp.*")

# Aquarius

Aquarius is located in the Clayton Valley, 3 miles (5 kilometres) southwest of the Silver Peak Mine. Nevada Sunrise owns a 100% interest in Aquarius with no applicable royalties. Aquarius was acquired by staking in 2016 and 2017 following a review of the results of proprietary gravity surveys carried out by a geological team led by Dr. John Oldow of the University of Texas, Dallas, which outlined a significant gravity low indicative of a deep, faulted sub-basin. Aquarius consists 26 claims totaling 520 acres (210 hectares) as of September 1, 2018.

A follow-up time domain electromagnetic survey carried out in March 2016 detected conductive horizons at depths ranging between 250 and 450 metres in the western portion of the property. Nevada Sunrise has received a permit from the BLM for a drill program to test for lithium brines at Aquarius.

A constructed drill pad and access roads remain in place, the Aquarius claims remain in good standing until September 1, 2019.

# Water Right – Clayton Valley

On March 16, 2016, the Company signed a definitive water right purchase agreement for the option to purchase a 100% interest in water right Permit 44411 in the Clayton Valley, Nevada. On March 29, 2016, the Company received TSXV acceptance of the agreement. The pre-existing water right allows for 1,770 acre/feet of water use for mining and milling per year. In consideration for the option to purchase the water rights, the Company agreed to pay the vendors a combination of cash, common shares, and share purchase warrants as follows:

Date of Payment	Cash	Common Shares	Share Purchase Warrants
March 30, 2016	US\$125,000 (paid) (1)	200,000 (issued with a fair value of \$36,000) (1)	2,250,000 (issued) (1)
December 21, 2016	US\$150,000 (paid) (2)	250,000 (issued with a fair value or \$67,500) (2)	n/a
December 21, 2017	US\$175,000 (3)	300,000 (issued with a fair value of \$45,000) (3)	n/a
December 21, 2018	US\$200,000 (4)	350,000 (4)	n/a
December 21, 2019	US\$300,000	400,000	n/a
December 21, 2020	US\$350,000	500,000	n/a
Total	US\$1,300,000	2,000,000	2,250,000

Pursuant to amending agreements dated January 6, 2017 and December 13, 2017, the Company will receive the following if the water right (currently the subject of litigation over a ruling of forfeiture) is forfeited:

- (1) US\$125,000 of this cash payment, the 200,000 common shares and the 2,250,000 share purchase warrants will be refundable to the Company should the Company's ability to use the water rights to its fullest extent be restricted by any regulation or statute.
- (2) US\$75,000 of this cash payment and the 250,000 common shares issued will be refundable to the Company should the Company's ability to use the water rights to its fullest extent be restricted by any regulation or statute.
- (3) The Company made a cash payment of US\$87,500 and issued 300,000 common shares both of which are refundable to the Company should the Company's ability to use the water rights to its fullest extent be restricted by any regulation or statute.
- (4) On October 31, 2018, the Company signed a letter of intent to further amend the water right purchase agreement. The letter of intent amended the terms for the payment of the remaining cash payments due on the purchase price. The Company did not make the US\$200,000 payment due on December 21, 2018. The Company paid US\$20,000 on signing of the letter of intent. In addition, the Company is required to pay US\$5,000 per month going forward. All the amounts are to be applied to the remaining purchase price. This arrangement will continue until such time as a determination is made with respect to the forfeiture of the water right. On January 25, 2019, the Company issued 350,000 common shares with a fair value of \$31,500.

# Water Right – Clayton Valley – (cont'd)

The 2,250,000 share purchase warrants were issued during the year ended September 30, 2016, with the following terms:

Number of Warrants	Exercise Price	Expiry Date
750,000	\$0.50	March 30, 2018 (expired)
750,000	\$0.70	March 30, 2019
750,000	\$1.00	March 30, 2020

The fair value of the share purchase warrants was calculated at \$210,000.

In addition to the above, the definitive water right purchase agreement included the following terms:

- If within 10 years after the execution of the agreement, the Company sells the Permit to a third party, the vendor will receive 50% of the proceeds of such sale, less the amounts already paid to the vendor in cash and common shares, with the common shares valued by way of a 20-day volume weighted average price (the "VWAP"), with the VWAP to begin following the day the 4-month hold has expired for each tranche of common shares released. Upon a sale of the Permit in total to a third party, the Company's obligations under the agreement will terminate.
- The Company will have the right to accelerate the timing of cash payments and common share payments to the vendor, at its discretion.

Nevada Sunrise negotiated the acquisition of the Permit prior to commencing exploration for lithium brines in the Clayton Valley. In December 2015, Nevada Sunrise received a written appraisal from an independent appraiser certified in the state of Nevada, which valued the right at US\$1.42-million. According to the appraisal report, the Clayton Valley basin is "over-appropriated" and any new application for water use in an over-appropriated basin would be reviewed by the Nevada Division of Water Resources ("NDWR"). It is uncertain if any new applications for water rights would be granted in the Clayton Valley.

# Water Right - Clayton Valley - (cont'd)

## Protests of Nevada Sunrise Water Rights Transfer Application

On April 22, 2016, Nevada Sunrise filed an application to transfer the Permit from its current location in the adjacent mountain range to a location due east on the desert floor within the boundaries of the Company's Aquarius project (the "Application"). The proposed place of use and point of diversion lies approximately 5 kilometres (3 miles) from the town of Silver Peak and Albemarle's Silver Peak lithium mine and 8 kilometres (5 miles) from Albemarle's nearest lithium brine production well.

On April 29, 2016, Albemarle filed a protest with the NDWR against the Application. In the exhibits to its protest Albemarle contended that:

- the Application is deficient and does not specify how lithium brine will be developed or processed;
- based on Albemarle's information and belief the Permit has been forfeited due to a lack of beneficial use in the last 5 years;
- State law precludes a conversion of groundwater from "fresh water aquifer" to "brine aquifer";
- the applicant lacks financial ability and any reasonable expectation to construct a processing plant, the design of which is not yet known or proven;
- reinjection of spent fluids following the extraction of lithium from brines is similar to fracking and would have unknown effects upon the unstructured playa system and near bedrock injection;
- the application would conflict with the existing and permitted and certificated groundwater rights of Albemarle, with adverse impacts such as lowering of the groundwater, dilution of the brine ore body rendering it useless, causing Albemarle a loss of efficiency and destruction of the lithium ore deposit;
- no mine permits have been obtained by the applicant;
- there is no available water for the Application and additional consumption would exceed the safe yield for the Clayton Valley basin;
- the applicant is speculating on the success of the Application;
- the contemplated method of recovery is extremely high in energy use and environmentally unsound, and will cause pollution to the brine aquifer.

On June 7, 2016, a protest was filed by Esmeralda County (the "County") with the NDWR against the Application. The protest by the County states that:

- it is concerned that additional pumping will induce saline groundwater from the valley floor aquifer into the area of municipal fresh water wells used by the community of Silver Peak;
- drawdown induced from proposed pumping may be detrimental to the operation of the County's wells and could cause level of land subsidence that are damaging to existing County facilities;
- insufficient details are provided of the proposed mining and milling operation and use of groundwater;
- the magnitude of the temporary water right transfer should be limited to only a small duty necessary to undertake testing;
- assurances be made that the fresh water relied upon by the County will not be detrimentally impacted.

# Water Right – Clayton Valley – (cont'd)

In July 2016, Nevada Sunrise engaged Nevada legal counsel for representation and sought a hearing with the NDWR to make a formal response to the protests to the Application by Albemarle and the County.

The Application and protest documents can be accessed on the NDWR website at <a href="http://water.nv.gov/data/permit/permit.cfm?page=4&app=86141T">http://water.nv.gov/data/permit/permit.cfm?page=4&app=86141T</a>

On December 1, 2016, Nevada Sunrise received written notice that the NDWR had issued a ruling of forfeiture against the Company's water right, citing a lack of beneficial use for a period of five years. The Company filed an appeal against the forfeiture in late December 2016, and began its preparation to present evidence of beneficial use of the water right in its appellate briefs and at a hearing on the matter in the fall of 2017.

A hearing was held on December 21, 2017, where Nevada Sunrise received a ruling that the Fifth Judicial District Court (the "Court") had the jurisdiction to hear the Company's appeal. The Company replied to the State Engineer's and Albemarle's answering briefs by February 22, 2018.

On April 26, 2018 and May 1, 2018, the Court held hearings on a petition for judicial review submitted by Intor appealing the NDWR's declaration of a forfeiture of water rights under the Permit without holding a hearing. The Court heard the arguments presented by Intor, the State, and Albemarle, with the Honorable Steven R. Kosach declaring from the bench his intention to remand the case back to the State Engineer of NDWR to determine if there should be a forfeiture of the Permit for lack of beneficial use of the water rights.

The Company looks forward to presenting its evidence of beneficial use to the NDWR. This evidence reflects continued water use of the Permit and such evidence was not previously considered by the State prior to the forfeiture of the Permit in 2016.

On August 15, 2018, the Fifth Judicial District Court of the State of Nevada ruled that Nevada Sunrise must receive a formal hearing with the State of Nevada on the matter of the forfeiture, which is scheduled to commence on April 1, 2019 in Carson City, Nevada.

# Jackson Wash

On December 17, 2015, the Company entered into an option agreement to purchase a 100% interest in the Jackson Wash lithium exploration property located in the Jackson Valley to the southeast of the Clayton Valley, Esmeralda County, Nevada.

Jackson Wash is situated on a flat, desert basin having the potential to host lithium brine deposits in aquifers beneath the valley floor. Jackson Wash is located on the east side of the Montezuma Range 20 miles (30 kilometres) southeast of the Silver Peak lithium brine mine. Jackson Wash consists 14 claims totaling 280 acres (113 hectares) as of September 1, 2018.

Historical exploration on the property in 2011 discovered widespread deposits of obsidian fragments on the valley floor, possibly derived from tertiary felsic rhyolite and tuff volcanic rock units present in the Montezuma Range to the north and west of Jackson Wash. Fragments at six locations were sampled and returned lithium values ranging from 97.3 ppm lithium to 117 ppm lithium (R. M. Allender Jr., 2011). Weathering of the felsic volcanic rocks containing lithium is believed to be the source of lithium contained in subterranean brines.

The Company agreed to pay the following consideration to the vendor on TSXV acceptance of the agreement and on subsequent anniversaries of the agreement:

- On December 17, 2015: 100,000 common shares (issued at a fair value of \$19,000)
- On December 17, 2016: 150,000 common shares (32,887 common shares of Advantage were issued in lieu of Nevada Sunrise shares)
- On December 17, 2017: 250,000 common shares (issued at a fair value of \$43,750)

Jackson Wash is subject to a 3% gross overriding royalty.

In February 2016, Nevada Sunrise received approval from the BLM to drill up to 10 exploration holes over a two-year period, and in 2018 the approval was subsequently extended by the BLM for an additional two years.

In September 2016, Nevada Sunrise completed a ground TDEM survey at Jackson Wash to better define conductive zones outlined by the historical CSAMT surveys. The TDEM survey confirmed the CSAMT results and provided valuable information for drill targeting.

In June 2017, a borehole was drilled at Jackson Wash to a depth of 826 metres (2,710 feet) through interbedded sequences of sand, gravel, and clay. Hot fresh water was encountered in the borehole reaching a temperature of approximately 41 degrees C. (106 degrees F.) but no brines were detected.

Although constructed drill pads and access roads remain in place, no further work has been carried out at Jackson Wash and the claims remain in good standing until September 1, 2019.

# Gemini

Nevada Sunrise acquired a 100% interest in the Gemini lithium exploration property ("Gemini") located in the western Lida Valley, Esmeralda County, Nevada by claim staking in late 2015. Gemini consists of 13 claims totaling 260 acres (105 hectares) as of September 1, 2018.

The Lida Valley is a flat, desert basin with a similar geological setting to the Clayton Valley basin which hosts the Silver Peak mine 40 kilometres (26 miles) to the northwest. Previous ground gravity surveys in the Lida Valley area were widely-spaced and limited in scope, however in 2012 and 2013 a geological research team led by Dr. John Oldow of the University of Texas, Dallas collected approximately 500 gravity measurements along 7 transects crossing the Lida Valley.

The detailed gravity survey results indicated significant gravity lows within two, faulted sub-basins approximately 7 kilometres (4.5 miles) apart, each interpreted to be hundreds of metres deep. Nevada Sunrise made the decision to acquire claims covering the available land after reviewing the geophysical results in conjunction with favourable local geology, namely late Miocene felsic volcanic tuffs adjacent to Gemini. These rocks provide the source of lithium for trapped, lithium-rich saline ground-waters (brine) within the sub-basins.

Two separate follow-up TDEM surveys over Gemini West and Gemini East carried out in early 2016 by Nevada Sunrise have each detected conductive zones within the sub-basins interpreted to represent conductive brines at depth located well below the non-conductive sediments at and near surface. Nevada Sunrise has received a permit from the BLM for a drill program to test for lithium brines at Gemini.

On January 20, 2016, the Company entered into an interim agreement with Kore (formerly Eureka Resources Inc.), a public company with directors and officers in common with the Company, to sell a 50% participating interest in the Gemini. The interim agreement was subject to the satisfaction of certain conditions and approvals all of which were met. The agreement was a non-arm's length transaction under TSXV policies. The non-independent directors abstained from voting on the agreement.

Pursuant to the terms of the interim agreement, Kore had the right to acquire a 50% participating interest in Gemini by reimbursing the Company for 50% of the Gemini acquisition and evaluation costs (\$96,794 received). In addition, Kore issued the Company 50,000 common shares with a fair value of \$39,500. Kore completed a 1:10 share consolidation on October 30, 2018 which is reflected in the above share total.

On September 21, 2016, the Company entered into a definitive joint venture agreement with Kore, with both parties initial participating interests at 50% each.

Drill pads and access roads remain in place at Gemini with an active drilling permit, and the claims are in good standing until September 1, 2019.

# **Option Agreement - Advantage Lithium Corp.**

On June 20, 2016, Nevada Sunrise announced a letter of intent ("LOI") to grant an option to Advantage to earn working interests in five of its lithium exploration projects located in Esmeralda County, Nevada. Advantage was also granted an option to acquire the Company's Clayton Valley water right by assuming the Company's financial obligations related to its purchase of the Permit.

Advantage was granted the option (the "Initial Option") to earn the following interests in the Jackson Wash, Clayton NE, Aquarius properties (collectively, the "Optioned Projects", or the "Projects") and the Gemini property, as follows:

- 51% of Nevada Sunrise's interest in Jackson Wash (subject to the Jackson Wash underlying option);
- 51% of Nevada Sunrise's interest in Clayton NE (subject to the Clayton NE underlying option);
- 51% of Aquarius (subject to Nevada Sunrise retaining a 3% GOR for divesting its interest); and
- 50% of Gemini (subject to the terms of the joint venture agreement with Kore and to Nevada Sunrise retaining a 2% GOR for divesting its interest).

#### Initial Option Consideration

Advantage could earn up to a 51% working interest from Nevada Sunrise in the Optioned Projects for making the following cash and share payments to Nevada Sunrise and incurring exploration expenditures at the Projects as follows:

- Cash payments totaling CDN\$600,000 as follows (the "Cash Payments"), which included a nonrefundable cash payment of CDN\$100,000 due upon execution of the LOI (paid), and an additional cash payment of CDN\$500,000 (paid) upon receipt of TSXV acceptance of the LOI (the "Effective Date");
- 2. Issuing common shares of Advantage (the "Consideration Shares") equal to 4.9% of the issued and outstanding common shares of Advantage (issued), such percentage to be calculated on the day following the completion of the next equity financing by Advantage totaling not less than CDN\$2.0 million (the "Issuance Date"). The Consideration Shares shall be issued to Nevada Sunrise on the Issuance Date, but subject to hold periods expiring as follows:
- 25% of the Consideration Shares shall be released from the hold period ("Released") on the later of the Issuance Date and the Effective Date;
- 25% of the Consideration Shares shall be released on the date that is 12 months after the Effective Date;
- 25% of the Consideration Shares shall be released on the date that is 18 months after the Effective Date; and
- 25% of the Consideration Shares shall be released on the date that is 24 months after the Effective Date.
- 3. Within 24 months of the Effective Date, completing minimum exploration expenditures of CDN\$1,500,000 on the Projects (the "Initial Expenditures).

# Option Agreement - Advantage Lithium Corp. - (cont'd)

Advantage completed all of the payments to an underlying property owner, completed the Cash Payments, issued the Consideration Shares, and completed the Initial Expenditures, and thereby earned a 51% interest in the Optioned Projects.

#### The Second Option

Following Advantage's exercise of the Initial Option, Advantage had the right to increase its interest in the Optioned Projects to a 70% interest, by completing, within 48 months of the Effective Date, exploration expenditures totaling C\$3,000,000 (which includes the Initial Expenditures). Thereafter, the parties would form a joint venture with Advantage holding a 70% interest, and Nevada Sunrise holding a 30% interest, for the purposes of the further development of the Optioned Projects.

# Discontinuance of Optioned Projects by Advantage

On August 23, 2017, the Company received notice from Advantage that it wished to discontinue its option on the Neptune, Jackson Wash, Aquarius and Gemini lithium projects. Advantage owned a 51% interest in the Clayton NE project, which consists of the Clayton NE claims and the Triton claims. Advantage later earned a 70% interest in Clayton NE by paying the Company \$290,539 in lieu of incurring additional exploration expenditures.

# Sale of Clayton NE to Pure Energy Minerals Limited

On November 8, 2017, Nevada Sunrise announced that the Company and Advantage (the "Vendors") had signed an asset purchase agreement (the "Agreement") to sell Clayton NE to Pure Energy Minerals Limited (TSXV: PE) ("Pure Energy").

The agreed purchase price for Clayton NE was 7,000,000 common shares of Pure Energy (the "PE Shares"). to be issued by Pure Energy on closing of the transaction (the "Closing"). Prior to Closing, Advantage agreed to fully exercise its option to earn a 70% participating interest in Clayton NE. At Closing, Nevada Sunrise received 2,100,000 PE Shares, representing its 30% interest in Clayton NE, and Advantage Lithium received 4,900,000 PE Shares. On December 11, 2017, the Company announced the completion of the sale of Clayton NE to Pure Energy.

The Vendors agreed to voluntary restrictions on the trading of the PE Shares for a period of 27 months, with partial quarterly releases commencing after 18 months. In addition, the Vendors agreed that for a period of 24 months following closing, they will vote their respective PE Shares at meetings of shareholders of Pure Energy in favour of all matters proposed by Pure Energy's management. Pure Energy has agreed to assume a 3.0% gross overriding royalty and certain other obligations of Nevada Sunrise pursuant to an underlying option agreement.

#### Water Rights Option to Advantage

Intor holds a 100% interest in the Permit subject to the terms of a water rights purchase agreement between Robert E. Mori ("Mori"), Nevada Sunrise and Intor dated March 15, 2016, which was assigned by Mori in April 2016 to Dedicated Mining Technology, Inc.

# **Option Agreement - Advantage Lithium Corp.** – (cont'd)

To date, Nevada Sunrise has paid US\$392,500 of an agreed purchase price of US\$1,300,000 (the "Water Rights Cash Payments"), issued 750,000 common shares of an agreed 2,000,000 shares to be issued (the "Water Rights Share Payments") and issued 2,250,000 share purchase warrants exercisable at \$0.50, \$0.75, and \$1.00 over a 4-year period.

Nevada Sunrise granted to Advantage the option to acquire a 100% interest in the Permit (the "Water Rights Option"), exercisable for a period of 120 days after the later of the date that Advantage exercises the Initial Option, and the date that the NDWR approves the application to transfer the Place of Use and Point of Diversion of the Permit to the Aquarius property.

In order to maintain the Water Rights Option, Advantage agreed to:

- Make all Water Rights Cash Payments required to be made after the date of the Agreement and until the exercise of the Water Rights Option;
- Pay all legal and other costs associated with the application to transfer the Place of Use and Point of Diversion of the Permit; and
- Pay all legal and other costs required to maintain the Permit.

In order to exercise the Water Rights Option, Advantage agreed to pay Nevada Sunrise an amount equal to the sum of:

- The Water Rights Cash Payments made by Nevada Sunrise prior to the grant of the Water Rights Option;
- The value of the Water Rights Share Payments made by Nevada Sunrise before the exercise of the Water Rights Option (which shall be established by multiplying the number of Nevada Sunrise shares issued by the 20-day volume weighted average price immediately prior to the date such Water Rights Share Payments were made);
- The legal and other costs incurred by Nevada Sunrise to acquire and make the application to transfer the location of the Permit; and
- US\$200,000, payable in cash or a calculated value in shares, at Advantage's option (the "Water Rights Option Payment").

After exercise of the Water Rights Option, Advantage agreed to be solely responsible for making all remaining Water Rights Cash Payments and Water Rights Share Payments. However, as a result of the NDWR ruling of forfeiture of the Permit, and the subsequent appeal filed by Nevada Sunrise, the Company's ability to use the water right became uncertain, and consequently the Company and Advantage re-negotiated the terms of the Water Rights Option.

On August 15, 2018, the Company announced the execution of a termination agreement with Advantage to cancel Advantage's option to earn an interest in the Permit.

# **Option Agreement - Advantage Lithium Corp.** – (cont'd)

In consideration for the termination of the Water Rights Option, the Company issued Advantage 1,700,000 common shares with a fair value of \$127,500 (the "Termination Shares"). In addition to statutory and TSXV imposed hold periods, the Termination Shares will be subject to hold periods that expire, as follows:

- 425,000 Termination Shares on August 3, 2018;
- 425,000 Termination Shares on February 3, 2019;
- 425,000 Termination Shares on August 3, 2019;
- 425,000 Termination Shares on February 3, 2020.

During the hold periods described above, Advantage agreed that it will not sell, assign, transfer, or otherwise trade the Termination Shares without the prior written consent of the Company.

# Atlantis

On February 11, 2016, the Company entered into an option agreement to purchase a 100% interest in the Atlantis lithium exploration property located in Fish Lake Valley, Esmeralda County, Nevada.

Atlantis consists of unpatented placer claims totaling 2,882 acres (1,166 hectares) located 25 miles (38 kilometres) northwest of the Silver Peak lithium brine mine. A 1.5-mile (2.25-kilometre) area of interest applies to the property.

The Company agreed to pay the following consideration to the vendor on TSXV acceptance of the agreement and on subsequent anniversaries of the agreement:

- On February 11, 2016: 100,000 common shares (issued at a fair value of \$18,000)
- On February 11, 2017: 150,000 common shares (issued at a fair value of \$39,000)
- On February 11, 2018: 250,000 common shares (issued at a fair value of \$41,250)

Atlantis is subject to a 3% gross overriding royalty ("GOR"). Until February 11, 2019, the Company has the right to purchase 1% of the GOR for US\$1,000,000.

Nevada Sunrise made the decision to acquire Atlantis after a review of geological mapping that shows the presence of lithium-bearing rocks in the ranges draining into the property, and historical ground gravity data that show a distinct gravity low in the heart of the Atlantis claims. Nevada Sunrise believes that the interpreted gravity low indicates the presence of a deep, sub-basin that could host lithium-bearing brines. Geophysical exploration at Atlantis in the form of detailed gravity and electromagnetic surveys would assist in determining if conductive brines are present at depth, followed by exploratory drilling of interpreted geophysical targets.

As part of a regional lithium exploration program, the USGS reported in Open File Report 81-962 (1981) that historical drill hole FL-11a is located outside the eastern boundary of Atlantis, three miles (4.5 kilometres) east of the centre of the interpreted sub-basin. Hole FL-11a was drilled to a depth of 450 feet (147 metres) and encountered lithium values in sediments ranging from 10 parts per million to 115 ppm and averaging 61.7 ppm for 67 samples analyzed. Lithium in sampled ground water ranged from trace at the end of the hole to 21 ppm at a depth of 55 feet (18 metres). Nevada Sunrise believes that drilling deeper holes at Atlantis within the area of the interpreted sub-basin could intersect aquifers potentially hosting trapped brines with higher contents of lithium than were encountered in the relatively shallow USGS hole drilled to the east of the gravity low anomaly. Also reported in USGS Open File Report 77-54 (1977) was the collection of 10 surface brine samples with lithium contents ranging 37 to 350 milligrams per litre (ppm), and averaging 159 mg/l to the north of the sub-basin.

# Atlantis – (cont'd)

## **Option Agreement - American Lithium Corp**

On March 14, 2016, the Company entered into a property option agreement with a private company for an option to earn an 80% interest in Atlantis. The private company or its successor or assignee had the option to earn an 80% interest in Atlantis by making payments of cash and common shares to the Company, by incurring exploration and evaluation expenditures on the property and by meeting certain other conditions, as follows:

- US\$48,050 to reimburse the Company for all its expenditures incurred related to the acquisition of Atlantis (paid);
- \$100,000 on receipt of satisfactory evidence of the recording of additional claims staked at Atlantis by the Company (paid);
- US\$1,000,000 in exploration and evaluation expenditures on Atlantis, consisting of US\$100,000 on or before the first anniversary of the agreement, an additional US\$250,000 on or before the second anniversary of the agreement and an additional US\$650,000 on or before the third anniversary of the agreement;
- Completion of a going-public transaction (on May 6, 2016, the private company was acquired by American Lithium Corp. ("American Lithium") (TSXV: LI), whereupon the option obligations of the Atlantis option were assumed by American Lithium;
- 1,250,000 common shares of American Lithium issued to the Company, with 250,000 common shares issuable on closing (issued\*), 500,000 common shares issuable on or before May 15, 2018 (issued\*) and 500,000 common shares issuable on or before May 15, 2019. All the common shares will be subject to no more than a four-month hold period from their date of issue.

# \*American Lithium underwent a 1:10 share consolidation, or "reverse-split" of its common shares on August 28, 2017 and a subsequent 2:1 "forward-split" on May 2, 2018, Therefore, the above share payments due to the Company by American Lithium for Atlantis are reduced by a factor of 5.

Should American Lithium not make future common share payments to the Company or not incur the required exploration and evaluation expenditures, the Atlantis option agreement will terminate without notice. Any shortfalls in exploration expenditures in any year may be paid to the Company in cash to keep the option in good standing. Any excess amounts of exploration expenditures incurred in a year can be applied to future years.

In May 2018, the Company granted American Lithium extensions of time for the required exploration expenditures due under the terms of the Atlantis option agreement in exchange for a payment of US\$10,000 as follows:

- an additional US\$250,000 to be incurred on or before November 15, 2018 (incurred);
- an additional US\$650,000 to be incurred on or before November 15, 2019.

# Atlantis – (cont'd)

# 2016 Exploration

In June 2016, Dr. John Oldow was retained to expand on the gravity model initiated by Nevada Sunrise. Additional gravity data was collected by American Lithium Corp. and the model was updated with the new data. Concurrent with the geophysical work, a permit application was made with the BLM to drill up to five drill holes on the Atlantis property. A sonic drill was chosen due to its ability to drill up to 500 feet, take continuous core, and cleanly sample ground water. In late August 2016, hole N-16-5 was drilled to approximately 490 feet in depth, encountering various horizons of sand, gravel and clays. Field resistivity monitoring indicated that the water encountered during the drilling was fresh. American Lithium Corp. has advised the Company that a deep, stratigraphic borehole was completed at Atlantis in 2018.

John R. Kerr, P.Eng., and Robert M. Allender, Jr., CPG, RG, SME, are Qualified Persons for the Company's lithium projects within the meaning of NI 43-101 and have reviewed and approved the technical information contained in this MD&A.

# Lovelock Cobalt Mine

The Lovelock Cobalt Mine (the "Lovelock Mine") is located approximately 100 miles (150 kilometres) east of Reno, Nevada.

The Lovelock Mine property area consists of 70 unpatented claims in the Cottonwood Canyon area of Stillwater range totaling approximately 1,400 acres (567 hectares). It was discovered by George Lovelock and Charles Bell about 1880. According to U.S. Government annual reports, the Lovelock Mine saw limited production of nickel, copper and cobalt beginning in 1883. The primary cobalt mineral was identified as "cobaltite", a compound of cobalt, nickel and arsenic. Records of a geochemical analysis from that era indicate that the average composition of the cobaltite contained 17.30% cobalt and 13.62% nickel. The mine operated from 1883 to 1890 to the 100-foot level, reporting 500 tons of cobalt and nickel mineralized material shipped to England for processing. After intermittent production, an English company attempted smelting on site in 1898 but little or no production from the Lovelock Mine is known for well over a century.

# Terms of the Definitive Agreement

On December 22, 2017, the Company signed a definitive agreement to acquire a 100% interest in the Lovelock Mine located in Churchill County, Nevada. On December 22, 2018, the Company paid the vendor US\$5,000 to extend the first payment date from December 22, 2018 to March 22, 2019.

To earn the 100% interest, the Company is required to pay cash payments and common share payments to the vendor payable over three years from the date of signing of the definitive agreement, subject to a 2% net smelter returns royalty ("NSR") as follows:

- \$15,000 (paid) and 200,000 common shares (issued at a fair value of \$31,000);
- March 22, 2019: \$20,000 and 200,000 common shares;
- December 22, 2019: \$25,000 and 250,000 common shares;
- December 22, 2020: \$30,000 and 300,000 common shares.

The Company will have the right to accelerate the timing of cash payments to the vendor at its discretion. On or before the 10th anniversary of the execution of the agreement, the Company shall have the right to purchase 50% of the NSR for US\$1,500,000.

#### Geology and Mineralization of the Lovelock Mine

The rocks of the Lovelock Mine area include highly altered sedimentary and volcanic rocks cut by a larger mass of diorite and by aplitic dikes, all of which are now highly altered. The altered volcanic rocks lie in a syncline bordered on the west, north and east by the altered sedimentary rocks. Probable faults, inferred from the nature of the contacts, form the boundaries between the sedimentary and volcanic rocks northwest of the Lovelock Mine.

# *Lovelock Cobalt Mine* – (cont'd)

The cobalt and nickel minerals of the Lovelock Mine and the nearby Nickel Mine occur in stringers that cut the rock immediately surrounding the diorite. In the case of the Lovelock Mine, the stringers cut a highly-altered greenstone. The minerals recognized are tetrahedrite, erythrite (cobalt bloom), azurite, and green crusts that contain copper and nickel arsenates and sulphates. Other sources reported the principal mineral present is cobaltite. It was postulated by historical observers that there has been post-mineral faulting with downthrow on the west, and that the extension of the productive zone is west of the Lovelock Mine shaft and at greater depth than the historical workings could reach (Source: "Nickel Deposits in Cottonwood Canyon, Churchill County, Nevada", H.G. Ferguson, 1939).

On January 18, 2018, Nevada Sunrise announced the results of an initial geochemical rock sampling program and a reconnaissance geophysical survey carried out by the Company at the Lovelock Mine.

Nevada Sunrise carried out two site visits to the Lovelock Mine in November and December 2017 and collected representative grab rock samples of historical mine waste, and various bedrock samples in the areas of other nearby historical adits. The analytical results of several of the rock samples show strong enrichment in cobalt, nickel and copper, and other metals, as shown in the highlights below:

Sample	Sample Location		Nickel	Copper	Zinc	Silver	Gold
Sample	Location	(%)	(%)	(%)	(%)	(g/t)	(g/t)
LCoR-5	Lovelock Mine adit	1.81	3.05	0.65	0.03	32	0.01
LCoR-7	Lovelock Mine waste	0.41	0.22	4.91	0.10	48	trace
LCoR-4	Lovelock Mine waste	0.21	1.64	5.99	0.04	68	0.52
LBP-06	Lovelock Mine waste	0.12	0.32	1.46	0.22	379	0.98
LBP-05	Lovelock Mine waste	0.10	0.35	trace	0.03	trace	trace
LCoR-6	Lovelock Mine waste	0.09	0.14	1.76	0.04	15	trace
LL-004	Lovelock Mine waste	0.08	0.09	1.26	0.03	16	trace

#### Geophysical Survey

In December 2017, an initial 4.2 kilometre (2.6 miles) reconnaissance DC resistivity/induced polarization ("DC-IP") survey by SJ Geophysics of Delta, BC, consisting of stations spaced 25 to 50 metres (80-160 feet) apart on five lines was completed across the Lovelock Mine area. This DC-IP survey is projected to have a depth of investigation deeper than the mining to the 100-foot level reported in the 1880s.

The results of the survey not only detected the historic, near-surface mine workings and interpreted alteration but also show chargeability features related to structure and possible mineralization to a depth from surface of approximately 200 metres (656 feet).

Nevada Sunrise subsequently applied to the BLM for an exploration permit and in April 2018 received a drilling permit good for two years.

# Treasure Box Property

On March 5, 2018, Nevada Sunrise announced it had acquired options to purchase the historic Treasure Box and Boyer Mine copper properties, each located in the Stillwater Range of Churchill County, approximately 3.6 miles (5.8 kilometres) from the Lovelock Mine. Under its area of interest agreement with the vendor of the Lovelock Mine, Nevada Sunrise has the right to purchase a 100% interest in the Treasure Box property.

Nevada Sunrise also executed an option agreement with a separate vendor to purchase a 100% interest in the Boyer Mine property, adjacent to the Treasure Box. In December 2018, the Company decided to discontinue the Boyer Mine property option and in January 2019 informed the vendor that it would not be proceeding with the Boyer option agreement. The Company wrote-off the property acquisition costs effective September 30, 2018 and recorded a charge of \$33,916.

The Treasure Box property consists of 76 unpatented claims totaling approximately 1,520 acres (615 hectares) and hosts mine workings from limited copper production that occurred from the late 1800s until early into the 20<sup>th</sup> century. A historical diamond drill hole (c. 1910) drilled at the Treasure Box by the Boyer-Nevada Copper Company reportedly intersected 1.52% copper over 85 feet (25.9 metres) with mineralization beginning at surface. A reverse circulation hole drilled on the Treasure Box by Utah International in 1976 returned 1.55% copper over 40 feet (12.2 metres) from a depth of 85 to 125 feet (25.9 to 38.1 metres), and the hole was stopped in chalcopyrite mineralization. The core Treasure Box claims were held continuously for over 20 years by a private company but were relinquished in September 2017, leading to their acquisition by Nevada Sunrise.

# 2017 Geochemical Sampling near the Lovelock Mine and at the Treasure Box

While conducting due diligence, Nevada Sunrise collected grab rock samples southwest of the Lovelock Mine and from the Treasure Box property. The results of several of the rock samples taken from historical mine waste and other bedrock occurrences show strong enrichment in copper and anomalous values of gold and silver in certain samples, as shown in the analytical highlights below:

Sample No.	Location	Copper (%)	Gold (g/t)	Silver (g/t)
LCoR-10	SW Lovelock Mine area	16.57	2.22	21.10
ENR-2	Treasure Box historical trench	11.86	trace	0.24
AZ Grab	SW Lovelock Mine area	8.29	ND	11.57
LCoR-12	Treasure Box mine waste	4.54	trace	0.42
ENR1	Treasure Box float	4.09	trace	8.33

# *Treasure Box Property* – (cont'd)

On March 22, 2018, Nevada Sunrise announced the results of additional sampling carried out in February 2018 at the Lovelock Mine, Treasure Box, and Boyer Mine properties during a staking program. Grab samples were taken from historical mine waste, trenches and other bedrock occurrences, and showed strong enrichment in cobalt, nickel, copper and silver in certain samples. Three of the eight Lovelock Mine samples exceeded 1,500 parts per million cobalt, and ten of the thirteen Treasure Box samples exceeded 1.0% copper. Analytical highlights are shown below:

# Lovelock Mine, February 2018 Sampling

Sample No.	Location	Cobalt (%)	Nickel (%)	Copper (%)	Silver (g/t)
LCR-670b	Lovelock Mine waste	1.98	3.12	0.22	4.79
LCR-670a	Lovelock Mine waste	0.16	0.40	2.06	29.69
LCR-670c	Lovelock Mine waste	0.28	0.65	0.58	1.94

Treasure Box and Boyer Mine grab samples were collected at locations along a mineralized trend that extends 1.6 miles (2.6 kilometres) across the central part of the claims block. Results confirm the existence of widespread enriched copper-silver mineralization as previously reported by DeMatties (2017).

#### Treasure Box and Boyer Mine, February 2018 Sampling

_Sample No.	Location	Copper (%)	Gold (g/t)	Silver (g/t)	Primary Mineralization
TR-667a	Treasure Box W. Shaft mine waste	41.56	trace	4.69	Sulfide
TR-658	Boyer Mine historical adit	19.86	trace	4.51	Sulfide
TR-668	Treasure Box historical trench	13.20	0.38	124.0	Oxide
TR-667c	Treasure Box West Shaft mine waste	10.98	trace	1.83	Oxide
TR-669a	Main Treasure Box mine adit	4.27	trace	0.56	Oxide
TR-664	Treasure Box East float	4.19	trace	47.57	Oxide
Tr-667b	Treasure Box West Shaft mine waste	2.02	trace	1.02	Mixed

Geochemical results for samples shown in this document for the Lovelock Mine, Treasure Box and Boyer Mine properties were hand-selected, high-grade samples that are not indicative of the nature and grade of mineralization over a wide area. Weights of individual samples depicted in the February 2018 sampling program ranged from 0.65 kilograms (1.43 lbs.) to 1.85 kilograms (4.08 lbs.) per sample. Geochemical analyses were performed by Bureau Veritas with a 53-element analytical package by ICP-MS after modified aqua regia digestion, following sample crushing and preparation in the Bureau Veritas, Reno, Nevada facility. Overlimit samples were reanalyzed by ICP-ES by HNO3-HCl acid digestion.

# Lovelock Mine and Treasure Box Option Agreement with Global Energy Metals Corp.

On January 15, 2019, the Company signed a mining option agreement with Global Energy Metals Corp. ("GEMC") for GEMC to acquire an 85% interest in the Lovelock Mine property and the Treasure Box property. The agreement allows for GEMC to acquire the interest subject to the Company first acquiring the interest pursuant to the underlying agreement with the vendor.

In order to exercise the option, GEMC is required to complete the following:

- Issue to the Company of such number of common shares in the capital of GEMC as is equal to US\$200,000 at a deemed price per share equal to the greater of: (a) \$0.15; and (b) the volume weighted average of the closing price of GEMC's shares for the 20 trading days immediately prior to the execution of the agreement.
- Assume all future cash payments to the vendor as scheduled below:

March 22, 2019: \$20,000; December 22, 2019: \$25,000; December 22, 2020: \$30,000.

- Reimburse the Company for the issue by the Company of its common shares to the vendor with common shares of GEMC, payable as scheduled below:
  - March 22, 2019: such number of GEMC shares as is equal in value to 200,000 shares of the Company on the day prior to their issuance;
  - March 22, 2019: such number of GEMC shares as is equal in value to US\$5,000 to reimburse the Company for the extension payment made by the Company to the vendor on December 22, 2018.
  - December 22, 2019: such number of GEMC shares as is equal in value to 250,000 shares of the Company on the day prior to their issuance; and
  - December 22, 2020: such number of GEMC shares as is equal in value to 300,000 shares of the Company on the day prior to their issuance.
- GEMC must also incur exploration expenditures totaling US\$1,000,000 by the third anniversary of the agreement.

The GEMC option agreement was accepted for filing by the TSX Venture Exchange on January 31, 2019. GEMC issued the Company 1,728,133 common shares with a fair value of \$86,407.

Robert M. Allender, Jr., CPG, RG, SME, a Qualified Person within the meaning of NI 43-101, has reviewed and approved the technical information contained in the MD&A on behalf of the Company for the Lovelock Mine and the Treasure Box projects. Readers are cautioned that some of the technical information describing the Lovelock Mine in this MD&A is historical in nature; however, the information is deemed credible and was produced by professional geologists of the eras discussed.

# Coronado VMS Property

The Coronado VMS property ("Coronado") is located in the Tobin and Sonoma Range of Pershing County, Nevada, approximately 30 miles (48 kilometres) southeast of Winnemucca.

Coronado consists of approximately 236 located unpatented claims totalling approximately 4,720 acres (1,910 hectares) located over an interpreted trend adjacent to the historic Big Mike copper mine ("Big Mike"). Big Mike was discovered in the 1930s when a shallow, oxidized portion (gold-bearing gossan) of the deposit was located by prospectors. The area was explored further in the late 1960s by Cerro Corp. and a deeper (greater than 300 feet or 91 metres) high-grade (supergene-enriched) massive sulphide lens was discovered by diamond core drilling.

In 1969, Cerro Corp. published a historical resource estimate of 634,000 tons grading 3.41 percent copper, which included 74,000 tons of massive sulphide ore grading 11.78 percent copper, and 380,000 tons of oxide and mixed ore grading 3.16 percent copper. This historical estimate, which is dated Feb. 21, 1969, uses categories that are not consistent with NI 43-101 and cannot be readily compared with NI 43-101 categories. A qualified person has not done sufficient work to classify the estimate as a current resource and Nevada Sunrise Gold is not treating the estimate as a current resource estimate. A portion of the ground on which this estimate was based was subsequently mined; therefore, this estimate cannot be relied upon. The estimate is relevant to guiding the company's exploration plans and provides geological information regarding the type of mineralization that could be present in the Coronado area.

In 1970, Ranchers Exploration and Development Company developed the high-grade portion of the deposit with a small open-pit mine that produced approximately 25 million pounds of copper in 100,000 tons of ore grading 10.5 per cent copper, which was shipped directly to a smelter in West Germany. Heap leaching of lower-grade disseminated copper ore was also carried out by Ranchers; approximately 300,000 tons of mineralized rock was treated. Historical sampling also shows the presence of cobalt at Big Mike, with values in the deposit ranging up to 2,500 parts per million cobalt, or 0.25 per cent. Big Mike was mined out in 1970.

# Coronado VMS Property - (cont'd)

On September 25, 2018, the Company entered into a definitive option agreement to acquire a 100% interest in Coronado property in consideration for cash and share payments, and minimum exploration expenditures as described below:

Payment Due Dates	Cash Payments	Share Payments	Minimum Exploration Expenditures
Within 5 business days of execution	US\$30,000	200,000	US\$50,000
of definitive agreement	(paid)	(issued)	(incurred)
On or before	US\$35,000	300,000	US\$100,000
1st Anniversary of definitive agreement			
On or before	US\$40,000	400,000	US\$150,000
2nd Anniversary of definitive agreement			
On or before	US\$50,000	500,000	US\$300,000
3rd Anniversary of definitive agreement			
On or before	US\$1,250,000	600,000	US\$500,000
4th Anniversary of definitive agreement			
Totals:	US\$1,405,000	2,000,000	US\$1,100,000

The Company has the right to accelerate the timing of cash and share payments to the vendor at its discretion. If minimum exploration expenditures, which include property maintenance costs, are exceeded in any year the excess expenditures will be credited to a succeeding year. For the purposes of an anniversary common shares payment, the value of such payment by Nevada Sunrise to the vendors shall be calculated at a minimum price of CAD\$0.15 per common share, and if the closing price of the Company's common shares on the TSXV on the business day prior to any anniversary date when a common shares payment is due and payable is less than CAD\$0.15, the monetary difference between CAD\$0.15 and the closing share price of the Company shall be paid to the vendors in cash. On the 4th Anniversary payment due date, if the spot cash price of copper as quoted on the London Metal Exchange exceeds \$4.00 per pound, the payment due of US\$1,250,000 will be increased to US\$1,500,000.

The vendor shall retain a 2% net smelter returns royalty, half of which can be purchased by the Company at any time for US\$1,500,000, minus any advance royalty payments made by the Company. An advance royalty payment of US\$500,000 would be payable to the vendors upon completion of a feasibility study.

On October 24, 2018, the option agreement was accepted for filing by the TSX Venture Exchange. The Company paid the vendors US\$30,000 and issued the vendors 200,000 common shares with a fair value of \$14,000.

# Coronado VMS Property - (cont'd)

#### 2018 Exploration at Coronado

On July 19, 2018, Nevada Sunrise announced the commencement of an airborne VTEM survey totalling 648 line-kilometres at Coronado. The presence of the past-producer Big Mike within the boundaries of the property and numerous other mineral showings in the area indicates that the potential exists for other VMS deposits within Coronado. Big Mike and other VMS showings lie within the Late Devonian to Late Permian-age Havallah volcanic-sedimentary sequence. To the best of the Company's knowledge, this overlooked Paleozoic greenstone belt has never been surveyed by modern airborne electromagnetic methods.

Two anomalous responses, Coronado North and Coronado South, were observed from the VTEM survey in the southern part of the project. The Coronado South target has a 1,400-metre-by-700-metre (4,600 feet by 2,300 feet) footprint and is interpreted as a northwest-southeast-striking cuboid body with estimated dimensions of approximately 900 metres by 300 metres by 150 metres (2,950 feet by 980 feet by 490 feet). The width, thickness and depth vary along strike, suggesting that the zone is broken into sections by cross faulting.

Ground geological investigations carried out by Nevada Sunrise at Coronado in September 2018 within the areas of the best VTEM conductive anomalies confirmed the presence of sulphides on surface as well as other geological features consistent with the surface expression of a buried VMS deposit. Most of the surface area of the project is covered with locally derived overburden. At the Coronado South anomaly, rare outcrops exposing a section of thin-bedded-to-laminated chert exhalite and cherty tuffaceous sediments containing fine-grained oxidized (iron-stained) sulphide casts and locally relict anhedral pyrite grains (up to 1 per cent) were mapped and sampled. In addition, samples of highly altered, gossanous (oxidized disseminated sulphide casts) chert and chert breccia were collected from nearby exploration trenches. These samples occur within a structural zone that appears to intersect the northwest end of the Coronado South anomaly. Analytical results show anomalous values of arsenic, sulphur, silver and, most importantly, mercury.

The presence of sulphides in the chert exhalite beds and anomalous mercury values within the structural zone located immediately adjacent to the Coronado South anomaly suggest a spatial relation to the EM conductor. Of particular importance is that this exhalite section is comparable with those found within the Big Mike mine sequence and the historic Big Mike open pit located approximately 2.9 miles (4.5 kilometres) to the southeast, where peripheral mercury anomalies were also noted during geochemical exploration in the late 1960s. The presence of a number of EM anomalies along trend with Big Mike suggests district-scale potential and a typical clustering of VMS deposits.

On December 6, 2018, Nevada Sunrise commenced a diamond drilling program at Coronado. The initial drill test at Coronado South is planned to consist of three diamond drill holes totalling approximately 2,500 feet (762 metres). The United States Bureau of Land Management has approved nine drill hole locations at Coronado, where each location can host multiple holes. The current drilling plan for the Coronado South anomaly calls for up to six holes totalling 5,225 feet (1,608 metres), and at the Coronado North anomaly an additional six holes are planned, totalling 4,750 feet (1,462 metres).

# Coronado VMS Property - (cont'd)

### 2018 Exploration at Coronado – (cont'd)

On January 10, 2019, Nevada Sunrise released results of the first diamond drill hole at Coronado. Sulphides were encountered in the hole above and below a wide fault zone, but geochemical values of metals such as copper, gold, nickel, cobalt and zinc were low, and not of economic interest. However, the Company believes that as a first test of the Coronado South geophysical anomaly, drill hole COR18-01 represents a "near-miss" of the best part of the target, and that further drilling is warranted at the project.

### Summary of COR18-01

Hole COR18-01 was completed at the Coronado South target to a depth of 375.73 metres (1,232 feet). Winter drilling conditions necessitated an alternate location for the initial drill hole and a site approximately 170 metres (550 feet) from the original location was chosen to test an electromagnetic anomaly detected in an airborne survey carried out by the company in July 2018. The drill hole intersected what is believed to be the stratigraphic upper portion of the host volcanic section for the EM anomaly, which demonstrated a complex structural regime.

Downhole conditions were difficult during the program and daily drilling progress was slower than anticipated. An altered volcanic section that included argillites, basalt flows and flow breccias was intersected below 164.6 to 194.5 metres (540 feet to 638 feet) before being faulted off. This section is interpreted to be the stratigraphic hanging wall to the EM conductor. Significant hydrothermal epidote-chlorite alteration was evident in the flows and flow breccias below 188 metres (618 feet). After intersecting the volcanic section and fault zone, the hole encountered a different structural block dominated by bedded cherts. The fault structure is believed to have disrupted the stratigraphic lower portion of the host volcanic sequence and position of the conductor by displacing it to the east. The company's geologists observed that the drill hole passed through at least three major fault zones. Several weakly developed stockwork sulphide zones were encountered deeper in the hole at depth intervals from 268.2 to 274.4 metres (881 to 900 feet) and 313.1 to 316.46 metres (1,027 to 1,038 feet). These zones consisted of fracture-controlled, cross-cutting and fresh to strongly oxidized pyrite veinlets and disseminations (less than 1 per cent).

A key amendment to the drill permit issued by BLM in 2018 was received in February 2019, which will allow better access to the first priority target area. Follow-up drilling is planned for the spring of 2019 when weather and ground conditions permit.

Core samples were collected from both sulphide zones and shipped to SRC Geoanalytical Laboratories in Saskatoon, Saskatchewan, for multi-element analysis by ICP-OES with aqua regia digestion for certain elements, and fire assay for gold.

Theodore DeMatties, CPG, PG, a Qualified Person within the meaning of National Instrument 43-101, has reviewed and approved the technical information contained in the MD&A on behalf of the Company for the Coronado VMS property. Readers are cautioned that some of the technical information is historical in nature; however, the information is deemed credible and was produced by professional geologists of the eras discussed. Mineralization located on adjacent properties by historical exploration may not be present on Coronado.

### SELECTED ANNUAL INFORMATION

The following table sets out selected annual financial information for the Company for the years ended:

	Sept. 30 2018 \$	Sept. 30 2017 \$	Sept. 30 2016 \$
Revenues	Nil	Nil	Nil
Comprehensive loss	(3,995,501)	(2,486,517)	(247,194)
Basic and diluted loss per share	(0.10)	(0.06)	(0.01)
Total assets	2,307,605	4,979,267	7,177,637
Non-current financial liabilities	Nil	Nil	Nil
Dividends	Nil	Nil	Nil

#### DISCUSSION OF OPERATIONS

The Company recorded a comprehensive loss of \$539,369 for the three months ended December 31, 2018 compared to comprehensive income of \$1,487,073 for the three months ended December 31, 2017.

Expenses for the three months ended December 31, 2018 were \$559,956 compared to \$348,409 for the three months ended December 31, 2017.

Exploration and evaluation costs were \$255,341 for the three months ended December 31, 2018 compared to \$61,881 for the three months ended December 31, 2017 and were allocated as follows:

	2018		2017	
Golden Arrow	\$ 141	\$	135	
Roulette	-		4,324	
Lovelock/Treasure Box	-		49,108	
Coronado	255,200		-	
Jackson Wash	-		4,652	
Water Right	-		3,662	
	\$ 255,341	\$	61,881	

Legal expense was \$85,589 for the three months ended December 31, 2018 compared to \$118,474 for the three months ended December 31, 2017. The Company has incurred significant legal costs related to the defense of its Clayton Valley water right.

Share-based payments increased to \$81,200 for the three months ended December 31, 2018 compared to \$Nil for the three months ended December 31, 2017. The Company granted 1,015,000 stock options in the 2018 quarter.

# DISCUSSION OF OPERATIONS - (cont'd)

On November 9, 2018, the Company received TSX Venture Exchange approval for the sale of the Golden Arrow property to Emgold. On November 14, 2018, Emgold issued the Company 5,000,000 common shares with a fair value of \$350,000. On February 22, 2019, the Company sold the 5,000,000 common shares of Emgold privately for proceeds of \$320,000. At December 31, 2018, the 5,000,000 Emgold shares had a market value of \$500,000 and are included in marketable securities.

During the three months ended December 31, 2017, the Company sold its 30% interest in the Clayton NE property to Pure Energy Minerals Limited for 2,100,000 common shares with a fair value of \$892,500.

During the three months ended December 31, 2017, the Company recorded a gain on the option of five lithium properties of \$290,539. The gain was comprised of a buyout payment by Advantage Lithium Corp. in lieu of the remaining exploration expenditures due under the option agreement. Advantage earned a 70% interest in Clayton NE and waived its option on the remaining four properties.

On October 31, 2018, Dedicated Mining Technology Inc. agreed to return 258,932 Advantage Lithium Corp. shares to the Company, which are to be sold to fund the ongoing legal costs related to the defence of the Company's water right. To December 31, 2018, the Company sold 194,000 shares for proceeds of \$113,363 which were paid to the Company's legal counsel.

During the three months ended December 31, 2017, the Company sold marketable securities for proceeds of \$159,930 and recorded a gain on sale of \$13,130.

During the three months ended December 31, 2018, the Company recorded an unrealized loss on its marketable securities of \$15,500 compared to an unrealized gain of \$601,510 for the three months ended December 31, 2017.

The Company recorded a foreign currency translation gain of \$36,087 for the three months ended December 31, 2018 compared to \$37,803 for the three months ended December 31, 2017. At the end of each reporting period, the Company's translates its US subsidiary's account balances and transactions into Canadian dollars and reports a foreign currency translation adjustment. The translation adjustment can vary widely from period to period based on fluctuations in the Canadian dollar in relation to the US dollar.

On October 24, 2018, the Coronado option agreement was accepted for filing by the TSX Venture Exchange. The Company paid the vendors US\$30,000. In addition, the Company incurred staking costs on the Coronado property of US\$20,317 during the three months ended December 31, 2018.

On October 31, 2018, the Company signed a letter of intent to further amend the water right purchase agreement. The Company was required to pay US\$20,000 on signing (paid). In addition, the Company is required to pay US\$5,000 per month thereafter. The Company has made the US\$5,000 payments for the months of November 2018 through February 2019. All the amounts are to be applied to the remaining purchase price. This arrangement will continue until such time as a determination is made with respect to the forfeiture of the water right.

On January 31, 2019, the GEMC option agreement was accepted for filing by the TSX Venture Exchange. GEMC issued the Company 1,728,133 common shares with a fair value of \$86,407.

# SUMMARY OF QUARTERLY RESULTS

The figures for the quarters ended September 30, 2018 and 2017 are derived from the Company's audited annual consolidated financial statements. All other quarterly figures are derived from the Company's unaudited condensed interim consolidated financial statements.

	December 31, 2018 \$	September 30, 2018 \$	June 30, 2018 \$	March 31, 2018 \$
Revenues	Nil	Nil	Nil	Nil
Comprehensive income (loss)	(539,369)	(819,706)	(3,923,476)	(739,392)
Basic and diluted income (loss) per share	(0.01)	(0.02)	(0.10)	(0.02)

	December 31, 2017 \$	September 30, 2017 \$	June 30, 2017 \$	March 31, 2017 \$
Revenues	Nil	Nil	Nil	Nil
Comprehensive income (loss)	1,487,073	(205,228)	(940,246)	(1,037,502)
Basic and diluted income (loss) per share	0.04	(0.00)	(0.02)	(0.03)

Significant variances in quarterly results can be due to the following items occurring within a quarter:

- higher than normal exploration and evaluation costs
- property option payments received
- large fluctuations in the Canadian dollar versus the US dollar
- share-based payments
- large fluctuations in the market value of the Company's marketable securities
- write-downs of exploration and evaluation assets

## LIQUIDITY AND CAPITAL RESOURCES

The Company has financed its operations and mineral property exploration and evaluation programs to date primarily through the issuance of common shares. The Company continues to seek capital through various means including the issuance of equity, debt financing and the sale or joint venture of its assets.

The Company's consolidated financial statements are prepared on a going concern basis which assumes that the Company will be able to realize its assets and discharge its liabilities in the normal course of business for the foreseeable future. The continuing operations of the Company are dependent upon its ability to obtain the necessary financing to meet its ongoing commitments and further its exploration programs. The continued uncertainty in the capital markets, especially as it relates to the speculative junior mining industry may make it difficult to raise capital through the private placement of shares. While the Company is using its best efforts to achieve its business plans by examining various financing alternatives, there is no assurance that the Company will be successful with any financing ventures.

The Company estimates that the administration of its corporate affairs will cost approximately \$800,000 for the year ended September 30, 2019.

At December 31, 2018, the Company had working capital of \$229,656. The Company will require equity financings to meet its future exploration and administrative commitments.

### *Commitments – Kinsley Gold LLC*

The Company's gold property interests are acquired by way of lease agreements with ongoing cash obligations.

The Kinsley Gold LLC joint venture company has an annual minimum exploration commitment of US\$500,000 per year. Nevada Sunrise is responsible for 20.94 % of all budgeted exploration undertaken programs at Kinsley Mountain.

Nevada Sunrise and Liberty Gold approved a 2018 exploration budget for Kinsley Mountain of US\$559,415. The Company's proportionate share is \$US117,142. During the year ended September 30, 2018, the Company recorded exploration and evaluation costs of \$US\$129,308 for Kinsley Mountain.

# **LIQUIDITY AND CAPITAL RESOURCES** – (cont'd)

#### Commitments – Lithium Properties

The Company estimates the annual claim maintenance fees on its lithium properties to be approximately US\$12,000. As discussed earlier in this MD&A, the Company has historically entered into option and joint venture agreements on its lithium properties in order to reduce its exposure on the carrying costs of its lithium properties. At present, only the Atlantis lithium property is under option.

### *Commitments – Lovelock*

To acquire a 100% interest in the Lovelock cobalt property, the Company must make the following cash payments:

- March 22, 2019: US\$20,000
- December 22, 2019: US\$25,000
- December 22, 2020: US\$30,000

As of January 15, 2019, the above payments have been assumed by Global Energy Metals Corp.

### Commitments – Coronado

To acquire a 100% interest in the Coronado VMS property, the Company must make the following cash payments and exploration expenditures:

Payment Due Dates	Cash Payments	Minimum Exploration Expenditures
September 25, 2019	US\$35,000	US\$100,000
September 25, 2020	US\$40,000	US\$150,000
September 25, 2021	US\$50,000	US\$300,000
September 25, 2022	US\$1,250,000	US\$500,000
Totals:	US\$1,375,000	US\$1,050,000

# **LIQUIDITY AND CAPITAL RESOURCES** – (cont'd)

#### Commitments - Water Right

On March 16, 2016, the Company signed a definitive water right purchase agreement for the option to purchase a 100% interest in water right Permit 44411 in the Clayton Valley, Nevada. The pre-existing water right allows for 1,770 acre/feet of water use for mining and milling per year. In consideration for the option to purchase the water rights, the Company agreed to pay the vendors a combination of cash, common shares, and share purchase warrants as follows:

Date of Payment	Cash	Common Shares	Share Purchase Warrants
March 30, 2016	US\$125,000 (paid) (1)	200,000 (issued with a fair value of \$36,000) (1)	2,250,000 (issued) (1)
December 21, 2016	US\$150,000 (paid) (2)	250,000 (issued with a fair value or \$67,500) (2)	n/a
December 21, 2017	US\$175,000 (3)	300,000 (issued with a fair value of \$45,000) (3)	n/a
December 21, 2018	US\$200,000 (4)	350,000 (4)	n/a
December 21, 2019	US\$300,000	400,000	n/a
December 21, 2020	US\$350,000	500,000	n/a
Total	US\$1,300,000	2,000,000	2,250,000

Pursuant to amending agreements dated January 6, 2017 and December 13, 2017, the Company will receive the following if the water right (currently the subject of litigation over a ruling of forfeiture) is forfeited:

- (1) US\$125,000 of this cash payment, the 200,000 common shares and the 2,250,000 share purchase warrants will be refundable to the Company should the Company's ability to use the water rights to its fullest extent be restricted by any regulation or statute.
- (2) US\$75,000 of this cash payment and the 250,000 common shares issued will be refundable to the Company should the Company's ability to use the water rights to its fullest extent be restricted by any regulation or statute.
- (3) The Company made a cash payment of US\$87,500 and issued 300,000 common shares both of which are refundable to the Company should the Company's ability to use the water rights to its fullest extent be restricted by any regulation or statute.
- (4) On October 31, 2018, the Company signed a letter of intent to further amend the water right purchase agreement. The letter of intent amended the terms for the payment of the remaining cash payments due on the purchase price. The Company did not make the US\$200,000 payment due on December 21, 2018. The Company paid US\$20,000 on signing of the letter of intent. In addition, the Company is required to pay US\$5,000 per month going forward (paid November 2018 through February 2019). All the amounts are to be applied to the remaining purchase price. This arrangement will continue until such time as a determination is made with respect to the forfeiture of the water right. On January 25, 2019, the Company issued 350,000 common shares at a fair value of \$31,500.

# LIQUIDITY AND CAPITAL RESOURCES – (cont'd)

#### Financing Activities During the Three Months Ended December 31, 2018:

• On October 29, 2018, the Company issued 3,000,000 private placement units at \$0.05 per unit for gross proceeds of \$150,000. Each unit contained one common share and one warrant entitling the holder to purchase an additional common share at \$0.10 until October 29, 2021. The Company paid finders' fees of \$4,025.

### Financing Activities During the Year Ended September 30, 2018:

#### **Private Placements**

- On July 5, 2018, the Company issued 2,220,133 private placement units at \$0.15 per unit for gross proceeds of \$333,020. Each unit contained one common share and one warrant entitling the holder to purchase an additional common share at \$0.25 until July 5, 2021. The warrants had a fair value of \$44,403.
- On July 17, 2018, the Company issued 685,000 private placement units at \$0.15 per unit for gross proceeds of \$102,750. Each unit contained one common share and one warrant entitling the holder to purchase an additional common share at \$0.25 until July 17, 2021. The warrants had a fair value of \$34,250. The Company paid finders' fees of \$9,600 and filing fees of \$3,379.

#### Finder's Warrants Exercised

• 4,200 common shares at \$0.18 per share for proceeds of \$756

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

The Company has no off-balance sheet arrangements to report.

#### PROPOSED TRANSACTIONS

The Company has no proposed transactions to report.

### CHANGES IN ACCOUNTING POLICIES INCLUDING INITIAL ADOPTION

There were no changes in the Company's significant accounting policies during the three months ended December 31, 2018 that had a material effect on its condensed interim consolidated financial statements. The Company's significant accounting policies are disclosed in Note 3 to its unaudited condensed interim consolidated financial statements for the three months ended December 31, 2018.

## TRANSACTIONS BETWEEN RELATED PARTIES

### **Directors and Officers**

At March 1, 2019, the directors of the Company are Warren Stanyer, Cory Kent, Michael Sweatman, Suraj Ahuja and Charles Roy. The officers of the Company are Warren Stanyer, President and CEO, Michael Sweatman, Chairman, Brent Petterson, CFO and Christina Boddy, Corporate Secretary.

Warren Stanyer charges management fees of \$3,500 per month, Brent Petterson charges accounting fees of \$3,500 per month, Christina Boddy charges management fees of \$2,100 per month, Michael Sweatman charges director's fees of \$1,500 per month and Suraj Ahuja and Charles Roy each charge director's fees of \$1,250 per month. Cory Kent is a partner at McMillan LLP, who is the Company's corporate lawyer.

The Company has determined that its key management personnel consist of its Chief Executive Officer, Chief Financial Officer, Corporate Secretary and Board of Directors.

Remuneration attributed to key management personnel or companies controlled by key management personnel during the three months ended December 31, 2018 and 2017 is summarized as follows:

	2018	2017
Accounting fees	\$ 13,500 \$	13,500
Directors' fees	12,000	12,000
Management fees	23,800	40,300
Share-based payments	52,000	-
	\$ 101,300 \$	65,800

The Company incurred the following charges by a law firm in which a director of the Company is a partner and by another public company with a director in common with the Company during the three months ended December 31, 2018 and 2017:

	2018	2017
Legal Rent	\$ 2,908	\$ 11,844
Rent	8,286	-
	\$ 11,194	\$ 11,844

At December 31, 2018, 50,000 common shares of Kore included in marketable securities had a fair value of \$4,500 (September 30, 2018 - \$12,500). At December 31, 2018, receivables include \$22,340 (September 30, 2018 - \$21,135) due from Kore for expenditures incurred on the Gemini lithium property. As of October 30, 2018, Kore was no longer related to the Company as all common directorships were terminated.

At December 31, 2018, due to related parties includes \$20,328 (September 30, 2018 - \$9,722) due to directors, officers and a law firm in which a director of the Company is a partner for fees and expenses.

# **CRITICAL ACCOUNTING ESTIMATES**

Significant assumptions about the future and other sources of estimation uncertainty that management has made that could result in a material adjustment to the carrying amounts of assets and liabilities in the event that actual results differ from assumptions made relate to but are not limited to the following:

## **Exploration and Evaluation Assets**

The carrying amount of the Company's exploration and evaluation assets properties does not necessarily represent present or future values, and the Company's exploration and evaluation assets have been accounted for under the assumption that the carrying amount will be recoverable. Recoverability is dependent on various factors, including the discovery of economically recoverable reserves, the ability of the Company to obtain the necessary financing to complete the development and upon future profitable production or proceeds from the disposition of the mineral properties themselves. Additionally, there are numerous geological, economic, environmental and regulatory factors and uncertainties that could impact management's assessment as to the overall viability of its properties or to the ability to generate future cash flows necessary to cover or exceed the carrying value of the Company's exploration and evaluation assets.

### Share-based Payments

Share-based payments expense is calculated using the Black-Scholes option pricing model as measured on the grant or issuance date to estimate the fair value of stock options and finder's warrants. This model involves the input of highly subjective assumptions, including the expected price volatility of the Company's common shares, the expected life of the options, and the estimated forfeiture rate.

### Income Taxes

The estimation of income taxes includes evaluating the recoverability of deferred tax assets based on an assessment of the Company's ability to utilize the underlying future tax deductions against future taxable income prior to expiry of those deductions. Management assesses whether it is probable that some or all of the deferred income tax assets will not be realized. The ultimate realization of deferred tax assets is dependent upon the generation of future taxable income, which in turn is dependent upon the successful discovery, extraction, development and commercialization of mineral reserves. To the extent that management's assessment of the Company's ability to utilize future tax deductions changes, the Company would be required to recognize more or fewer deferred tax assets and future income tax provisions or recoveries could be affected.

### FINANCIAL INSTRUMENTS AND OTHER INSTRUMENTS

Financial instruments measured at fair value are classified into one of three levels in the fair value hierarchy according to the relative reliability of the inputs used to estimate the fair values. The three levels of the fair value hierarchy are:

Level 1 – Unadjusted quoted prices in active markets for identical assets or liabilities;

Level 2 – Inputs other than quoted prices that are observable for the asset or liability either directly or indirectly; and

Level 3 – Inputs that are not based on observable market data.

The fair values of the Company's receivables, accounts payable and accrued liabilities and due to related parties approximate their carrying values because of the short-term nature of these instruments. The fair value of the Company's reclamation bonds and right of way also approximate their carrying values.

The following table illustrates the classification of the Company's financial instruments within the fair value hierarchy as at December 31, 2018 and September 30, 2018:

	Level 1	Le	vel 2	Level 3
December 31, 2018:				
Cash	\$ 234,394	\$	-	\$ -
Marketable securities	\$ 628,869	\$	-	\$ -
September 30, 2018:				
Cash	\$ 431,423	\$	-	\$ -
Marketable securities	\$ 445,752	\$	-	\$ -

The Company's risk exposures and the impact on its financial instruments are summarized below:

#### Credit risk

The Company's cash is held with large financial institutions. The Company's receivables consist of sales tax receivable, due from related parties and exploration expenses incurred on behalf of third parties.

Management believes that credit risk concentration with respect to receivables is remote. The composition of receivables is as follows:

	Dec	December 31, 2018		September 30, 2018	
Goods and services tax receivable	\$	4,174	\$	3,079	
Other receivables		675		-	
Due from Kore Mining Ltd.		22,340		21,135	
Reclamation bonds and right of way – Golden Arrow		31,869		-	
Extension payment on behalf of Global Energy Metals Corp.		6,815		-	
	\$	65,873	\$	24,214	

# FINANCIAL INSTRUMENTS AND OTHER INSTRUMENTS - (cont'd)

## Liquidity risk

The Company's approach to managing liquidity risk is to ensure that it will have sufficient liquidity to meet liabilities when due. As at December 31, 2018, the Company had cash of \$234,394 to settle current liabilities of \$698,145. Management believes the Company has sufficient working capital to meet its current liabilities as they become due (see going concern discussion).

### Market risk

Market risk is the risk of loss that may arise from changes in market factors such as interest rates, foreign exchange rates, and commodity and equity prices.

### a) Interest rate risk

The Company has cash balances which are not subject to significant risks in fluctuating interest rates. The Company's policy is to invest excess cash in investment-grade short-term deposit certificates issued by its banking institutions. The Company monitors the investments it makes and is satisfied with the credit ratings of its banks. An increase to interest rates by 1% would have an insignificant effect on the Company's operations.

# b) Foreign currency risk

The Company is exposed to foreign currency risk on fluctuations related to cash and cash equivalents and accounts payable and accrued liabilities that are denominated in US dollars.

### c) Price risk

The Company is exposed to price risk with respect to commodity and equity prices. Equity price risk is defined as the potential adverse impact on the Company's earnings, or ability to obtain equity financing, due to movements in individual equity prices or general movements in the level of the stock market. The Company's marketable securities are subject to price risk. Commodity price risk is defined as the potential adverse impact on earnings and economic value due to commodity price movements and volatilities. The Company closely monitors commodity prices of gold, lithium, individual equity movements, and the stock market to determine the appropriate course of action to be taken by the Company.

### Sensitivity Analysis

The Company operates in the United States and is exposed to exchange risk from changes in the US dollar. At December 31, 2018, a 10% fluctuation in the US dollar against the Canadian dollar would affect comprehensive income or loss by approximately \$54,900.

At December 31, 2018, a 10% fluctuation in the fair value of the Company's marketable securities would affect comprehensive income or loss by \$62,900.

## **RISKS AND UNCERTAINTIES**

In addition to the risks and uncertainties outlined earlier in this management discussion, the Company is also subject to other risks and uncertainties including the following:

## General Risk Associated with the Mining Industry

The business of mineral deposit exploration and extraction involves a high degree of risk. Few properties that are explored ultimately become producing mines. At present, none of the Company's properties has a known commercial ore deposit. The main operating risks include: securing adequate funding to maintain and advance exploration properties; ensuring ownership of and access to mineral properties by confirmation that claims and leases are in good standing and obtaining permits for drilling and other exploration activities. The market prices for gold and other metals can be volatile and there is no assurance that a profitable market will exist for a production decision to be made or for the ultimate sale of the metals even if commercial quantities of precious and other metals are discovered.

Exploration and development activities involve risks which careful evaluation, experience and knowledge may not, in some cases eliminate. The commercial viability of any mineral deposit depends on many factors not all of which are within the control of management. Some of the factors that affect the financial viability of a given mineral deposit include its size, grade and proximity to infrastructure, government regulation, taxes, royalties, land tenure, land use, environmental protection and reclamation and closure obligations, have an impact on the economic viability of a mineral deposit. Management attempts to mitigate its exploration risk by maintaining a diversified portfolio of properties and a strategy of possible joint ventures with other companies which balances risk while at the same time allowing properties to be advanced.

# Dependence on Key Personnel

Loss of certain members of the executive team or key operational leaders of the company could have a disruptive effect on the implementation of the Company's business strategy and the efficient running of day-to-day operations until their replacement is found. Recruiting personnel is time consuming and expensive and the competition for professionals are intense. The Company may be unable to retain its key employees or attract, assimilate, retain or train other necessary qualified employees, which may restrict its growth potential.

### **Option or Lease Agreements**

The Company is currently earning some of its interests in its mineral properties through option or lease agreements and acquisition of title to the property is only completed when the option or lease conditions have been met. These conditions generally include making property payments and incurring exploration expenditures on the properties and can include the completion of pre-feasibility studies. If the Company does not satisfactorily complete its option conditions in the time frame laid out in the option agreement, the Company's title to the mineral property will not vest and the Company will have to write-down the previously capitalized costs related to that property.

#### **OUTSTANDING SHARE DATA**

Number of issued and outstanding common shares at March 1, 2019	<u>48,594,133</u>
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## **Options**

At March 1, 2019, there were 4,260,000 stock options outstanding entitling the holders thereof the right to purchase one common share for each option held as follows:

Number of options		
outstanding	Exercise Price	Expiry Date
650,000	\$0.50	May 20, 2019
200,000	\$0.50	October 8, 2019
100,000	\$0.17	September 10, 2020
380,000	\$0.22	November 23, 2020
100,000	\$0.185	February 8, 2021
785,000	\$0.37	September 6, 2021
1,030,000	\$0.18	January 25, 2023
1,015,000	\$0.105	October 31, 2023
4,260,000		

#### <u>Warrants</u>

At March 1, 2019, there were 12,885,131 share purchase warrants outstanding entitling the holders thereof the right to purchase one common share for each warrant held as follows:

Number of warrants		
outstanding	Exercise Price	Expiry Date
750,000	\$0.70	March 30, 2019
1,105,000	\$0.50	May 13, 2019
567,916	\$0.30	September 18, 2019
832,082	\$0.30	October 20, 2019
525,000	\$0.30	February 24, 2020
750,000	\$1.00	March 30, 2020
2,450,000	\$0.25	June 16, 2020
2,220,133	\$0.25	July 5, 2021
685,000	\$0.25	July 17, 2021
3,000,000	\$0.10	October 29, 2021
12,885,131		