

# MANAGEMENT'S DISCUSSION AND ANALYSIS FOR THE SIX MONTHS ENDED JUNE 30, 2018

**AUGUST 29, 2018** 

#### **Description of Management Discussion and Analysis**

The purpose of this Management Discussion and Analysis ("MD&A") is to explain management's point of view regarding the past performance and future outlook of InZinc Mining Ltd. (the "Company"). This report also provides information to improve the reader's understanding of the condensed interim consolidated financial statements and related notes for the six months ended June 30, 2018 as well as important trends and risks affecting the Company's financial performance, and should therefore be read in conjunction with the audited consolidated financial statements of the Company for the year ended December 31, 2017. Those financial statements are prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board. All amounts in the financial statements and in this discussion and analysis are expressed in Canadian dollars, unless otherwise indicated. The following discussion is dated and current as of August 29, 2018. This MD&A contains forward-looking information and statements which are based on the conclusions of management. The forward-looking information and statements are only made as of the date of this MD&A.

The Company's certifying officers, based on their knowledge, having exercised reasonable diligence, are also responsible to ensure that these filings do not contain any untrue statement of a material fact or omit to state a material fact required to be stated or that is necessary to make a statement not misleading in light of the circumstances under which it was made, with respect to the period covered by these filings, and these financial statements together with the other financial information included in these filings. The Board of Directors' approves the Financial Statements and MD&A and ensures that management has discharged its financial responsibilities. The Board's review is accomplished principally through the Audit Committee, which meets periodically to review all financial reports, prior to filing.

All amounts are stated in Canadian dollars unless otherwise indicated. Additional information on the Company is available on SEDAR and at the Company's website, <a href="www.inzincmining.com">www.inzincmining.com</a>.

## **Forward-Looking Statements**

Certain disclosures contained in this MD&A may constitute forward-looking information. This is information regarding possible events, conditions or results of operations of the Company that is based upon assumptions about future economic conditions and courses of action which is inherently uncertain. All information other than statements of historical fact may be forward-looking information.

Forward-looking information is subject to a variety of risks and uncertainties which could cause actual events or results to differ from those reflected in the forward-looking statements, including, without limitation, risks and uncertainties relating to the interpretation of drill results and the estimation of mineral resources, the geology, grade and continuity of mineral deposits and the possibility that future exploration and development results will not be consistent with the Company's expectations. Some other risks and factors which could cause results to differ materially from those expressed in the forward-looking information contained in this MD&A are described under the heading "Risks and Uncertainties".

Readers are cautioned that any such listings of risks are not, and in fact cannot be, complete. Although the Company has attempted to identify important factors that could cause actual events and results to differ materially from those described in the forward-looking information, there may be other factors that cause events or results to differ from those intended, anticipated or estimated. The Company believes the expectations reflected in the forward-looking information are reasonable but no assurance can be given that these expectations will prove to be correct and readers are cautioned not to place undue reliance on forward-looking information contained in this MD&A.

The forward-looking information contained in this MD&A is provided as of the date hereof and the Company undertakes no obligation to update publicly or revise any forward-looking information, whether as a result of new information, future events or otherwise, except as otherwise required by law. All of the forward-looking information contained in this MD&A is expressly qualified by this cautionary statement.

#### **Description of Business**

The Company is incorporated under the Canada Business Corporations Act and is listed on the TSX Venture Exchange ("TSX-V") under the trading symbol IZN. It was renamed from Lithic Resources Ltd. on February 18, 2014. The principal business of the Company is the acquisition, exploration and development of mineral properties ("exploration and evaluation assets"), either solely or through joint ventures and options.

To date the Company has not generated any revenues.

## **Discussion of Operations**

The Company currently holds three active mineral properties at varying stages of exploration and advancement. The Company's flagship West Desert Zinc Property (100% interest) ("West Desert"), formerly known as the Crypto Zinc Property ("Property"), is located in western Utah and the early stage Indy Zinc Property (100% option) ("Indy") is located in south-central British Columbia. Both properties are well located for potential development with proximal access to power, roads and rail infrastructure. The Company recently staked 126 claims on the PX property (100% interest) ("PX"), located across the valley from West Desert. In addition to exploring its existing properties, the Company is engaged in a continuing review of other properties and projects for possible acquisition.

In 2014, the Company announced the results of a positive Preliminary Economic Assessment ("PEA") on the Company's West Desert ("WD") deposit located approximately 160 km south west of Salt Lake City, Utah. The PEA, based on conventional bulk underground mining and processing, estimated an after tax NPV (8%) of US\$258,000,000 and IRR of 23% over a 15-year mine life assuming base case long term metal prices (*US\$*; zinc = \$1 /lb, copper = \$3 /lb, iron = \$105 /t, indium = \$600 /kg, silver = \$21 /oz, gold = \$1,300 /oz). The 2014 PEA outlined an indicated resource of 13.0 million tonnes grading 2.16% zinc, 0.23% copper, 33 g/t indium and 48% magnetite, plus an inferred resource of 46.0 million tonnes grading 1.76% zinc, 0.22% copper, 24 g/t indium and 48% magnetite. The WD deposit remains open for expansion in several directions and the 2014 PEA highlighted continued exploration as an integral part of further work leading to a Prefeasibility Study at West Desert.

For additional information on the West Desert PEA please refer to the Company's press release dated April 1, 2014 and the Company's report entitled "Technical Report on the West Desert Zinc-Copper-Indium-Magnetite Project, Preliminary Economic Assessment, Juab County, Utah" at <a href="https://www.inzincmining.com">www.inzincmining.com</a> or <a href="https://www.inzin

Indy is located approximately 150 km southeast of the city of Prince George, BC. Known mineralization includes a 450 m long trend outlined by five shallow, wide-spaced historical drill holes with intersections ranging from 1.5 m to 19.7 m widths and grading from 1.9% to 8.9% zinc, 1.0 g/t to 55.6 g/t silver and 0.04% to 2.4% lead. Historical intersections are estimated within 100 m of surface and open for expansion on strike and at depth. Surface geochemistry completed in 2017 indicates this mineralized trend may extend for a further 800 m to the north. In addition, multiple, large soil geochemical anomalies over 6.5 km strike, offer potential for additional discoveries.

The Company's West Desert and Indy projects are at the exploration stage and have not generated any revenues. At June 30, 2018, the Company had not yet achieved profitable operations and has a deficit of \$8,881,955 (December 31, 2017 - \$8,619,097).

Since the Company's properties are at the exploration stage, it does not have operations or operating results in the conventional use of the terms. The Company's financial success will ultimately be dependent upon finding economically recoverable mineral reserves, confirmation of its interest in those reserves and its ability to obtain the necessary financing to profitably produce those reserves. Further information on the Company's properties can be found on the Company's website at <a href="https://www.inzincmining.com">www.inzincmining.com</a>.

## **Mineral Properties**

#### West Desert

In May of 2005, the Company signed an agreement to purchase a 100% interest in the Property from EuroZinc Mining Corporation ("EuroZinc") in exchange for 1,500,000 shares and \$25,000 in cash. Certain claims comprising the Property are subject to a 1.5% net smelter returns royalty ("NSR") and a future cash payment (\$1,000,000 upon completion of financing necessary for production) currently held by Osisko Gold Royalties Ltd. (formerly Vaaldiam Mining Ltd). Since the 2005 acquisition from EuroZinc, the Company has acquired, either wholly or in part, several additional claims.

West Desert comprises 4,258 acres and is located about 160 km southwest of Salt Lake City, Utah. Early mining activity includes the historic Fish Springs Mining District from which recorded production of 2,700,000 oz of silver occurred from the late 19th century through the mid-1950's. The WD deposit was discovered in the 1960's and was originally explored for its iron potential. Drilling campaigns in the 1980's, 1990's and by the Company in 2007-2008 have subsequently outlined the large zinc resources currently hosted in the WD deposit. The property is crossed by a power-line, is easily accessible by road and has railheads within 90 km.

The WD deposit is a significant carbonate replacement deposit, similar in many respects to the deposits comprising the world class Bingham, Park City and Tintic mining districts located some 130 km to the east. Zinc mineralization at West Desert is concentrated in two contiguous zones, known as the Main and Deep (CRD) Zones hosted in a sequence of Cambrian to Ordovician carbonate rocks cut by a quartz monzonite intrusive of Late Eocene age. The Main zone is generally oxidized to a maximum depth of about 250 m. The general distribution of mineralization on the West Desert property shows zoning similar to that in typical porphyry/CRD systems, with an inner zone of molybdenum-rich mineralization grading outwards through copper and zinc, then lead, silver and manganese with increasing distance from the intrusive.

Various historic workings in the Fish Springs District were developed on high grade silver-lead replacement deposits controlled by structures and occur to the east of the WD deposit. Total production in the district, in which the single largest mine by far was the Utah Mine, is recorded at about 20,300 tons grading 128 ounces silver per ton (4,389 gpt) and 44% lead. High grade intercepts of silver-rich replacement style mineralization have been encountered in drilling outside of the historical mine area.

From 2006 to 2010, the Company completed geophysical surveys, metallurgical studies and over 10,000 m of diamond drilling. In September 2010 the Company completed a PEA of the West Desert project. In 2014 the Company completed a revised PEA of the West Desert project which supersedes all earlier reports.

#### Highlights of 2014 PEA

- After tax NPV(8%) of US\$258 million, IRR of 23% and payback of 3.7 years assuming base case long term metal prices (US\$; zinc = \$1 /lb, copper = \$3 /lb, iron = \$105 /t, indium = \$600 /kg, silver = \$21 /oz, gold = \$1,300 /oz)
- conventional bulk underground mining of sulphide resources
- 2.37 million tonnes per year mined over a 14.8-year mine life
- conventional processing to produce three clean concentrates
- zinc recoveries of 92% into a concentrate grading 55% zinc and containing high levels of indium
- copper recoveries of 74% into a concentrate grading 29% copper with payable levels of silver and gold
- average annual production of 107.9 million lbs zinc, 9.9 million lbs copper and 1.0 million tonnes iron concentrate (magnetite)
- initial and life-of-mine capex of US\$247.4 million and US\$388.9 million, respectively
- good potential for resource expansion

## **Mineral Properties (continued)**

#### West Desert (continued)

For additional information on the West Desert PEA please refer to the Company's press release dated April 1, 2014 and the Company's report entitled "Technical Report on the West Desert Zinc-Copper-Indium-Magnetite Project, Preliminary Economic Assessment, Juab County, Utah" at <a href="https://www.inzincmining.com">www.inzincmining.com</a> or <a href="https://www.inzin

Note: The PEA is considered preliminary in nature. It includes Inferred mineral resources that are considered too speculative to have the economic considerations applied that would enable classification as mineral reserves. There is no certainty that the conclusions within the PEA will be realized. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

#### Silver Potential

Known silver mineralization on the property includes numerous surface occurrences and past producing mines collectively described as the historic Fish Springs Mining District. The district included several operations including the Utah Silver mine, which produced 2.7 million ounces of silver, operated from 1860 until 1950 and is centered 650 m east of the WD deposit. The proximity of the Utah Silver mine to the WD deposit, its enriched precious metal content and the depth extent of this mineralization are of key interest. Silver is not currently included in the 2014 PEA resources comprising the WD deposit.

## 2018 Program

In April 2018, the Company commenced diamond drilling. Geophysical surveys, completed in January 2018, supported target selection and corresponding drill hole locations over the exploration area. On August 27, 2018 Company reported results of the Phase 1 drill program. The Company completed the first phase of drilling with five deep holes totaling 3,500 m. The drill program focused on exploration and expansion of the large zinc resources outlined in the West Desert PEA.

Highlights of the 2018 Phase 1 drill program

- Drill hole WD18-01, drilled west of the existing deposit, intersected a thick interval of 15.4 m of 6.3% Zn, 0.1% Cu and 67 g/t In at 340 m below surface and approximately 60 m west of the known boundary of the existing sulphide resources.
- WD18-05, drilled below WD18-01, intersected shallow, high grade sulphide mineralization over 6.8 m averaging 16.5% Zn, 0.3% Cu, 60 g/t In and 14 g/t Ag at a downhole depth of 142 m. The hole was drilled to the west of existing sulphide resources.
- WD18-02, drilled to the east of the existing resources and 400 m to the east of WD18-01, intersected multiple, narrow high grade zones including 1.5 m of 11.6% Zn, 0.1% Cu, 4 g/t In and 53 g/t Ag and established the eastward expansion potential of the CRD (Deep) zone by 175 m to the east.
- WD18-03, drilled 1.27 km to the east of WD18-01, intersected high grade silver mineralization 320 m beneath the historic Utah silver mine with a narrow intercept of 0.3 m of 1,402 g/t Ag, 1.2g/t Au and 44.5% Pb.
- WD18-04, drilled 120 m to the west of WD18-01, intersected 1.8 m of 8.6% Zn and 339 g/t In at 206.7 m downhole in a thick oxidized interval suggestive of deeper sulphide mineralization below.

While the drilling to the east intersected numerous narrow high grade zones that will require follow up in the future, the Phase 2 programs will now target the high grade western expansion of the deposit prior to launching advanced economic studies. The next phase of drilling is being planned and permitted.

#### **Mineral Properties (continued)**

## West Desert (continued)

2018 Expenditure Requirements

An estimated total of US\$34,000 is required in 2018 to keep the claims and leases comprising the West Desert property in good standing.

## <u>PX</u>

The Company acquired, via staking, 126 mining claims located in Utah, USA. The property is within 20 km of the West Desert property and has a similar geophysical signature. Various geochemical studies have been completed supporting the concept of a covered intrusive. Further geophysics is planned later this year including IP.

#### <u>Indy</u>

On January 26, 2017, the Company received TSX-V approval to enter into an option agreement to acquire a 100% interest in Indy from Pac Shield Resources Inc. ("PSR"), a private British Columbia company. Indy is located approximately 150 km southeast of the city of Prince George, British Columbia. The property is 85 km south of the CNR transcontinental railway and 65 km south of the Yellowhead highway at elevations ranging from 950 m to 1300 m. Northern and southern portions of the property are accessed by well-maintained Forest Service roads on a seasonal basis.

Pursuant to the agreement with PSR, the Company has the option to earn a 100% interest over a five year period by making staged cash payments totaling \$305,000 (\$55,000 paid to date), issuing an aggregate of 2,100,000 shares (400,000 issued to date) and completing work commitments of \$2,600,000 (first year work commitments of \$75,000 have been completed). In addition, a \$500,000 cash payment and the issuance of 500,000 shares of the Company will be made to PSR if the Company files a technical report establishing a 500,000,000 pound zinc resource on the property. A further \$500,000 cash payment will be made to PSR should the Company file a technical report establishing a 750,000,000 pound zinc resource on the property. The property is subject to a 1.0% NSR held by PSR (the "PSR NSR") and a 1.5% NSR held by Kerry Curtis, a director, Chairman of the Board and former interim Chief Executive Officer of the Company, and a director and the controlling shareholder of PSR. On exercise of the option and prior to completion of a feasibility study on the property, the Company has the right to purchase the PSR NSR for \$1,500,000.

Indy comprises claims (3,100 Ha) covering a 9.8 km continuous strike of sedimentary rock sequences spanning the Cambrian to Lower Mississippian; a geological period known to produce most of the major western Canadian zinc deposits.

Activity in the area is first recorded by Kennco who between 1980 and 1982 completed mapping and soil geochemistry resulting in the definition of three large zinc-lead-silver geochemical anomalies. This was followed by four diamond drill holes on two selected geochemical targets.

In 1988, Cominco optioned the property from Kennco and completed extensive soil geochemistry programs. Five shallow, wide-spaced diamond drill holes drilled by Cominco in 1989-90 targeted a portion of a high contrast soil anomaly (Anomaly B). All five holes intersected mineralization at estimated vertical depths less than 100 m, outlining a 450 m long mineralized trend. Drill intersections ranged from 1.5 m to 19.7 m, grading from 1.9% to 8.9% zinc, 1.0 g/t to 55.6 g/t silver and 0.04% to 2.4% lead. True widths of these intersections are not known and in some cases core recoveries were less than 50%. Descriptions of the mineralized drill intersections include the minerals sphalerite, galena and barite in fractures and breccias hosted in dolostone, all of which are common constituents of Mississippi Valley Type (MVT) deposits.

#### **Mineral Properties (continued)**

#### Indy (continued)

Cominco returned the property to Kennco post 1991, after which only minor activities are recorded.

From June to August of 2017 the Company completed geochemical surveys, geological mapping and prospecting in the anomaly B and C areas, two of four high priority areas occurring at Indy.

## 2018 Programs

Phase I exploration programs were completed in mid-August 2018, and included soil geochemistry and access improvement in preparation for Phase II, which will include diamond drilling.

At Anomaly B, infill and expansion soil geochemistry prepared numerous priority (strongly anomalous) areas within the 1.5 km length of the anomaly, for diamond drilling. At Anomaly C, initial wide spaced soil geochemistry from 2017 was enhanced and expanded. A core area of the anomaly now measures 300 m by 175 m with multi-station zinc in soil ranging from greater than 1100 ppm to 6314 ppm (0.63%) zinc. The anomaly remains open to the south. Initial wide spaced soil geochemistry at Anomaly D returned numerous high zinc (greater than 500 ppm to 2654 ppm zinc) responses in soils over a 600 m by 800 m area. Further ground work, including detailed soils and mapping is required at both Anomaly C and D to develop the targets for drilling.

On August 20, 2018, the Company announced the commencement of a Phase II exploration drill program. Phase II exploration plans include 10 to 12 diamond drill holes (up to 1250 m total program) at Anomaly B. Drilling will target high zinc in soil and focus on the 500 m southern portion of the anomaly and an area located 200 m to the north where similar high zinc in soil responses occur over a 300 m length.

#### 2018 Expenditure Requirements

Under the terms of the Indy option agreement, additional expenditures of \$200,000 are required on or before January 29, 2019.

# **Summary of Exploration Activities**

The following table represents expenditures incurred on the exploration and evaluation assets during the six months ended June 30, 2018:

		West						
		Desert		РХ		Indy		Total
Acquisition costs		Descrit		1 /		iliuy		Total
Balance, December 31, 2017	\$	394,127	\$	_	\$	79,280	\$	473,407
Additions during the period:	Ψ	001,127	Ψ		Ψ	10,200	Ψ_	170,107
Cash payments		_		_		25,000		25,000
Shares issued		_		_		29,000		29,000
Staking		_		35,066		944		36,010
Cidining		_		35,066		54,944		90,010
Balance, June 30, 2018		394,127		35,066		134,224		563,417
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Deferred exploration costs								
Balance, December 31, 2017	!	5,330,585		_		76,017		5,406,602
Additions during the period:		3,000,000				10,011		0,100,002
Analytical		29,969		_		_		29,969
Claim maintenance		4,928		_		_		4,928
Communication		946		_		_		946
Community engagement		-		_		750		750
Drilling		1,076,726		_		-		1,076,726
Engineering		624		_		_		624
Equipment and supplies		70,344		_		2,226		72,570
Geophysics		52,412		_		_		52,412
Permitting		295		_		3,319		3,614
Personnel		198,194		3,840		15,000		217,034
Room and board		54,138		´ <b>-</b>		1,900		56,038
Travel		9,327		379		4,598		14,304
		1,497,903		4,219		27,793		1,529,915
Balance, June 30, 2018		5,828,488		4,219		103,810		6,936,517
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Total, June 30, 2018	\$	7,222,615	\$	39,285	\$	238,034	\$	7,499,934

# **Selected Quarterly Information**

Quarter Ended	Revenue (\$)	Loss and comprehensive loss (\$)	Net loss per share (\$)1
June 30, 2018	Nil	(117,040)	0.00
March 31, 2018	Nil	(145,422)	0.00
December 31, 2017	Nil	(196,255)	0.00
September 30, 2017	Nil	(58,774)	0.00
June 30, 2017	Nil	(229,815)	0.00
March 31, 2017	Nil	(115,980)	0.00
December 31, 2016	Nil	(125,780)	0.00
September 30, 2016	Nil	(142,237)	0.00

<sup>(1)</sup> Basic and diluted

#### **Current Quarter**

The net loss for the quarter ended June 30, 2018 was \$117,040 or \$0.00 per share compared with a loss of \$229,815 or \$0.00 per share during the quarter of the prior period. Sources of variability include fluctuations in foreign exchange and expenditures for property investigation costs and share-based compensation.

The following discussion should be read in conjunction with the accompanying Financial Statements and related notes for the period. The operating and administrative expenses for the three months ended June 30, 2018 totalled \$118,102 (June 30, 2017 - \$230,108).

The table below explains the major changes in expenditures for the three months ended June 30, 2018 compared with June 30, 2017.

Expense	Increase / Decrease in Expenses	Explanation for Change
Foreign exchange	Decrease of \$25,149	Change is a result of more expenditures in the USA, which, in turn, is impacted by the fluctuations in the exchange rates.
Office and miscellaneous	Increase of \$5,053	Increase is due to additional corporate activity as a financing was completed at the end of the prior year and more work is being performed.
Property investigation costs	Increase of \$11,022	Increase is due to the Company exploring additional property opportunities.

## **Current Quarter (continued)**

Share-based compensation	. ,	No incentive share options were issued in the current period as compared to 1,500,000 issued in the comparative period.
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# **Results of Operations**

The following discussion should be read in conjunction with the accompanying Financial Statements and related notes for the period. The operating and administrative expenses for the six months ended June 30, 2018 totalled \$262,858 (June 30, 2017 - \$346,567).

The table below explains the major changes in expenditures, not described above, for the six months ended June 30, 2018 compared with June 30, 2017.

Expense	Increase / Decrease in Expenses	Explanation for Change
Communication and investor relations	Decrease of \$21,069	Decrease is due to additional investor relations and promotional activities such as marketing in the comparative period as the Company worked towards a financing.
Travel	Decrease of \$13,836	Decrease is due to reduced corporate activity as comparative period included costs related to promotion of the Company and travel related to working on the financing.

#### **Related Party Transactions**

The Company entered into the following transactions with related parties during the six months ended June 30, 2018:

Summary of key management personnel compensation:

	For the six months ended June 30,			
		2018		2017
Short-term benefits paid or accrued				
Office and miscellaneous (K. Curtis)	\$	18,000	\$	15,000
Professional fees (S. Vanry)		15,000		17,000
Share-based compensation (K. Curtis)		-		29,710
Share-based compensation (S. Vanry)		-		23,309
Share-based compensation (W. Hubert)		25,189		29,710
Share-based compensation (L. Montpellier)		5,623		29,710
Share-based compensation (J. Murphy)		5,623		35,014
	\$	69,435	\$	179,453

#### **Related Party Transactions (continued)**

Included in rent is \$1,694 (June 30, 2017 - \$4,500) paid or accrued to a company related to Steve Vanry, the CFO.

Included in accounts payable and accrued liabilities are amounts owing to related parties of \$7,674 (December 31, 2017 - \$35,316).

## Liquidity, Financial Position and Capital Resources

As at June 30, 2018, the Company's liquidity and capital resources are as follows:

	June 30, 2018 (\$)	June 30, 2017 (\$)
Cash	1,849,787	301,597
Receivables	18,554	5,331
Prepaids	12,361	13,765
Marketable securities	2,061	1,520
Total current assets	1,882,763	322,213
Accounts payable and accrued liabilities	362,885	43,886
Working capital	1,519,878	278,327

The Company had a net working capital position of \$1,519,878 at June 30, 2018 compared with \$278,327 as at June 30, 2017. As at June 30, 2018, the Company had sufficient liquidity to meet its obligations for the next twelve months.

The Company had cash on hand of \$1,849,787 on June 30, 2018 (December 31, 2017 - \$3,483,198; June 30, 2017 - \$301,597). The source of cash was the completion of a private placement that raised proceeds, net of finders and legal costs, of \$3,334,555 and the exercise of stock options for proceeds of \$85,000 in the prior fiscal year. The primary use of cash during the period was the funding of operations of \$323,734 (June 30, 2017 - \$156,463) and the acquisition of exploration and evaluation assets of \$1,253,839 (June 30, 2017 - \$74,669) and advances made for anticipated exploration expenditures of \$12,458 (June 30, 2017 - \$Nil).

The Company's general and administrative costs, exclusive of any management compensation or direct business costs such as acquisitions, field work or travel, are in the range of \$250,000 annually. These maintenance costs are typical for a public company of this nature and consist of stock exchange fees, legal fees, accounting and audit fees, transfer agent fees and general office expenses such as rent, basic administrative assistance and phone. As the Company has commenced further exploration of its properties, it may have an impact on general and administrative costs.

The Company has no known mineral reserves and is not in commercial production on any of its properties and accordingly, the Company does not generate cash from operations. The Company finances exploration activities by raising capital from equity markets from time to time.

## **Proposed Transactions**

There are no proposed transactions to be reported.

#### Risks and Uncertainties

The business and operations of the Company are subject to numerous risks, many of which are beyond the Company's control. The Company considers the risks set out below to be some of the most significant to potential investors in the Company, but not all of the risks associated with an investment in securities of the Company. If any of these risks materialize into actual events or circumstances or other possible additional risks and uncertainties of which the Company is currently unaware or which it considers to be material in relation to the Company's business actually occur, the Company's assets, liabilities, financial condition, results of operations (including future results of operations), business and business prospects, are likely to be materially and adversely affected. In such circumstances, the price of the Company's securities could decline and investors may lose all or part of their investment.

#### History of losses

The Company has incurred net losses since inception and as of June 30, 2018, had an accumulated deficit of \$8,881,955.

## No history of dividends

Since incorporation, the Company has not paid any cash or other dividends on its common stock and does not expect to pay such dividends in the foreseeable future, as all available funds will be invested primarily to finance its mineral exploration programs. The Company will need to achieve profitability prior to any dividends being declared.

#### Dilution

The Company does not generate any revenues and does not have sufficient financial resources to undertake by itself all of its planned expenditures. The Company has limited financial resources and has financed its operations primarily through the sale of securities such as common shares. The Company will need to continue its reliance on the sale of such securities for future financing, resulting in dilution to the Company's existing shareholders. The amount of additional funds required will depend largely on the success of the Company's exploration programs.

Further expenditures will depend on the Company's ability to obtain additional financing which may not be available under favourable terms, if at all.

#### Capital and liquidity risk

The amount of financial resources available to invest for the enhancement of shareholder value is dependent upon the size of the treasury, profitable operations, and willingness to utilize debt and issue equity. Due to the size of the Company, financial resources are limited and if the Company exceeds growth expectations or finds investment opportunities it may require debt or equity financing. There is no assurance that the Company will be able to obtain additional financial resources that may be required to successfully finance transactions or compete in its markets on favourable commercial terms.

#### Risks and Uncertainties (continued)

#### 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 a professional is 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.

## Mineral exploration

Mineral exploration is subject to a high degree of risk, which even a combination of experience, knowledge and careful evaluation may fail to overcome. These risks may be even greater in the Company's case given its formative stage of development. Furthermore, exploration activities are expensive and seldom result in the discovery of a commercially viable resource. There is no assurance that the Company's exploration will result in the discovery of an economically viable mineral deposit.

#### Preliminary Economic Assessments

Preliminary Economic Assessments are considered to be preliminary in nature. They include inferred mineral resources that are considered too speculative to have the economic considerations applied that would enable their classification as mineral reserves. There is no certainty that the conclusions within a Preliminary Economic Assessment will be realized. Mineral resources that are not mineral reserves do not have demonstrated economic viability.

#### Management of industry risk

The Company is engaged primarily in mineral exploration and manages related industry risk issues directly. The Company's mineral exploration activities expose it to potential environmental liability risk. It is management's policy to review environmental compliance and exposure on an ongoing basis. The Company follows industry standards and specific project environmental requirements. The Company is currently in the exploration stage on its property interests and has not determined whether significant site recovery costs will be required. Management is not aware of and does not anticipate any significant environmental remediation costs or liabilities in respect of its current operations.

#### Commodity and equity prices

The Company has exposure 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 due to movements in individual equity prices or general movements in the level of the stock market. Commodity price risk is defined as the potential adverse impact on earnings and economic value due to commodity price movements and volatilities.

## **Critical Accounting Estimates**

The preparation of the consolidated financial statements in conformity with IFRS requires management to make certain estimates, judgments and assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and the reported expenses during the period.

Although management uses historical experience and its best knowledge of the amount, events or actions to form the basis for judgments and estimates, actual results may differ from these estimates.

## **Critical Accounting Estimates (continued)**

Estimates are made when applying accounting policies. The critical estimates that have the most significant effects on the amounts recognized in the consolidated financial statements are as follows:

Economic recoverability and probability of future economic benefits of exploration and evaluation assets

Management has determined that exploration, evaluation, and related costs incurred which were capitalized may have future economic benefits and may be economically recoverable. Management uses several criteria in its assessments of economic recoverability and probability of future economic benefits including, geologic and other technical information, a history of conversion of mineral deposits with similar characteristics to its own properties to proven and probable mineral reserves, the quality and capacity of existing infrastructure facilities, evaluation of permitting and environmental issues and local support for the project.

#### Valuation of share-based compensation

The Company uses the Black-Scholes Option Pricing Model for valuation of share-based compensation. Option pricing models require the input of subjective assumptions including expected price volatility, interest rate, and forfeiture rate. Changes in the input assumptions can materially affect the fair value estimate and the Company's earnings and equity reserves.

#### Income taxes

In assessing the probability of realizing deferred tax assets, management makes estimates related to expectation of future taxable income, applicable tax opportunities, expected timing of reversals of existing temporary differences and the likelihood that tax positions taken will be sustained upon examination by applicable tax authorities. In making its assessments, management gives additional weight to positive and negative evidence that can be objectively verified.

#### **New Accounting Policies Adopted**

#### IFRS 9, "Financial Instruments"

Effective January 1, 2018, the Company retrospectively adopted IFRS 9, "Financial Instruments". IFRS 9 sets out requirements for recognizing and measuring financial assets, financial liabilities and some contracts to buy or sell non-financial items. This standard replaces IAS 39, "Financial Instruments: Recognition and Measurement". Prior periods were not restated and there was no material impact to the Company's condensed interim consolidated financial statements as a result of transitioning to IFRS 9.

The adoption of IFRS 9 has not had a significant effect on the Company's accounting policies related to financial liabilities and financial assets. The impact of IFRS 9 on the classification and measurement of financial assets and financial liabilities is set out below.

#### **New Accounting Policies Adopted (continued)**

#### IFRS 9, "Financial Instruments" (continued)

Classification and measurement of financial assets and liabilities

Under IFRS 9, financial assets, on initial recognition, are recognized at fair value and subsequently classified and measured at: amortized cost; fair value through other comprehensive income ("FVOCI") or fair value through profit or loss ("FVTPL"). IFRS 9 eliminates the previous IAS 39 categories for financial assets of held to maturity, loans and receivables and available for sale. The classification of financial assets depends on the purpose for which the financial assets were acquired. The Company's financial assets which consist of cash, receivables, advances, and reclamation deposit are classified as amortized cost. Financial assets are classified as current assets or non-current assets based on their maturity date. Cash has changed classification from FVTPL to amortized cost. The carrying value is equal to its fair value given the short-term nature of the asset, therefore, there is no change in the carrying value as a result of the change in classification. Marketable securities are classified as FVOCI.

Most of the requirements in IAS 39 for classification and measurement of financial liabilities were carried forward in IFRS 9, and, as such, the Company's accounting policy with respect to financial liabilities is substantially unchanged. The Company's financial liabilities which consist of accounts payable and accrued liabilities are classified as amortized cost.

#### Impairment of financial assets

An expected credit loss ("ECL") model applies to financial assets measured at amortized cost, contract assets and debt investments at FVOCI, but not to investments in equity instruments. The ECL model requires a loss allowance to be recognized based on expected credit losses. The estimated present value of future cash flows associated with the asset is determined and an impairment loss is recognized for the difference between this amount and the carrying amount as follows: the carrying amount of the asset is reduced to estimated present value of the future cash flows associated with the asset, discounted at the financial asset's original effective interest rate, either directly or through the use of an allowance account and the resulting loss is recognized in the statement of income (loss) for the period. In a subsequent period, if the amount of the impairment loss related to financial assets measured at amortized cost decreases, the previously recognized impairment loss is reversed through the statement of income (loss) to the extent that the carrying amount of the investment at the date the impairment is reversed does not exceed what the amortized cost would have been had the impairment not been recognized.

The Company's financial assets measured at amortized cost are subject to the ECL model. The adoption of the ECL impairment model had a negligible impact on the carrying amounts of the Company's financial assets given the nature of the items and that receivables are substantially all current and there is a minimal level of default.

## IFRS 15, "Revenue from Contracts with Customers"

IFRS 15 establishes principles that an entity shall apply to report useful information to users of financial statements about the nature, amount, timing and uncertainty of revenue and cash flows arising from a contract with a customer. There was no impact on the condensed interim consolidated financial statements as a result of adopting this standard.

## **Accounting Pronouncements Not Yet Effective**

The following new standards, amendments to standards and interpretations applicable to the Company are not yet effective and have not been applied in preparing the condensed interim consolidated financial statements.

#### **Accounting Pronouncements Not Yet Effective (continued)**

#### IFRS 16, "Leases"

IFRS 16, "Leases" replaces IAS 17, "Leases". The new standard requires lessees to recognize a lease liability reflecting future lease payments and a "right-of-use asset" for virtually all lease contracts, and to record it on the statement of financial position, except with respect to lease contracts that meet limited exception criteria. The standard is effective for annual periods beginning on or after January 1, 2019, with earlier application permitted. The Company does not intend to early adopt IFRS 16.

## **Off-Balance Sheet Arrangements**

The Company does not have any off-balance sheet arrangements.

## Financial Instruments and Management of Financial Risk

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.

Cash and marketable securities are measured at fair value using level 1 inputs. The value of receivables, advances, reclamation deposit, and accounts payable and accrued liabilities approximates their carrying values.

The Company is exposed to a variety of financial risks by virtue of its activities including currency, credit, interest rate, liquidity and price risk.

#### Credit risk

The Company is exposed to industry credit risks arising from its cash holdings and receivables. The Company manages credit risk by placing cash with major Canadian financial institutions. The Company's significant receivables are due from the Federal Government of Canada. Management believes that credit risk related to these amounts is nominal.

## Liquidity risk

Liquidity risk is the risk that the Company will not have sufficient funds to meet its financial obligations when they are due. To manage liquidity risk, the Company reviews additional sources of capital and financing to continue its operations and discharge its commitments as they become due.

#### Interest rate risk

Interest rate risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company is not exposed to interest rate risk as it does not have any significant financial instruments with interest rates, with the exception of cash. Interest earned on cash is based on prevailing bank account interest rates, which may fluctuate. A 1% change in interest rates would result in a nominal difference for the six months ended June 30, 2018.

## Financial Instruments and Management of Financial Risk (continued)

#### Foreign currency risk

The Company is exposed to foreign currency risk on fluctuations related to cash and accounts payables and accrued liabilities that are denominated in United States Dollars. A 10% change in foreign exchange rates would result in a nominal difference for the six months ended June 30, 2018.

#### Other risks

The Company will need additional funding to complete its short and long term objectives. The ability of the Company to raise such financing in the future will depend on the prevailing market conditions, as well as the business performance of the Company. Current global financial conditions have been subject to increased volatility which has negatively impacted access to public financing. There can be no assurances that the Company will be successful in its efforts to raise additional financing on terms satisfactory to the Company. The market price of the Company's shares at any given point in time may not accurately reflect value. If adequate funds are not available or not available on acceptable terms, the Company may not be able to take advantage of opportunities, to develop new projects or to otherwise respond to competitive pressures.

The Company is dependent upon the services of key executives, including the Chief Executive Officer. Certain directors and officers of the Company also serve as directors and/or officers of other companies involved in mineral exploration and development and, consequently, there exists the possibility for such directors and officers to be in a position of conflict.

#### Authorized and Issued Share Capital as at August 29, 2018

Issued and outstanding: 108,885,419 common shares

Options outstanding are as follows:

Number of Options	Exercise Price (\$)	Expiry Date
1,500,000	0.135	May 31, 2020
1,300,000	0.13	December 20, 2020
200,000	0.22	January 30, 2021
2,650,000	0.09	May 31, 2021
500,000	0.11	June 21, 2021
980,000	0.12	October 11, 2022
7,130,000		·

#### Warrants outstanding are as follows:

Number of Warrants	Exercise Price (\$)	Expiry Date
17,177,100	0.15	December 14, 2019
2,138,500	0.15	December 20, 2019
19,315,600		

# **Approval**

The Board of Directors of the Company has approved the disclosure contained in this Management Discussion and Analysis. A copy will be provided to anyone who requests it.

On Behalf of the Board of Directors,

August 29, 2018