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# Management's Discussion and Analysis For the Six Months Ended October 31, 2018 Dated: December 20, 2018

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(An Exploration Stage Company) Management's Discussion and Analysis For the Six Months Ended October 31, 2018

#### A. Introduction

The following Management's Discussion and Analysis ("MD&A") of the consolidated operating results and financial condition of Southern Silver Exploration Corp. (the "Company") is for the six months ended October 31, 2018 and is dated December 20, 2018. This MD&A was prepared to conform to National Instrument ("NI") 51-102F1 and was approved by the Board of Directors prior to its release.

This analysis should be read in conjunction with the Company's unaudited condensed consolidated interim financial statements for the six months ended October 31, 2018, and the Company's audited consolidated financial statements for the year ended April 30, 2018, and the accompanying notes, which have been prepared in accordance with International Financial Reporting Standards ("IFRS").

The Company's shares trade on the TSX Venture Exchange ("SSV"), the Frankfurt Stock Exchange ("SEG1"), the Santiago Stock Exchange, Venture ("SSVCL") and the OTCQB Marketplace ("SSVFF").

The Company's functional and reporting currency is the Canadian dollar and all dollar amounts included herein are in Canadian dollars, unless otherwise indicated.

Additional information relating to the Company is available at <u>www.southernsilverexploration.com</u> and on SEDAR at <u>www.sedar.com</u>.

#### B. Qualified Person

Robert W. J. Macdonald, P. Geo., is the qualified person as defined by National Instrument 43-101 responsible for the technical information included in this MD&A and the supervision of work done in association with the exploration and development programs. Mr. Macdonald graduated with a B.Sc. degree from Memorial University of Newfoundland and a M.Sc. from the University of British Columbia. His work has focused on vein and intrusive-related gold systems and massive sulfide deposits.

### C. Foreign Exchange Information and Conversion Tables

For ease of reference, the following information is provided:

Canadian Dollars per		r <sup>(1)</sup> onths	Cor	ivers	ion Table <sup>(2)</sup>	
	Ended October 31, 2018 2017				Metric	
Rate at end of period	1.3124	1.2895	1 acre	=	0.404686	hectares
Average rate for period	1.3039	1.2790	1 foot	=	0.304800	meters
			1 mile	=	1.609344	kilometres
			1 ton	=	0.907185	tonnes
			1 Ounce (troy)/ton	=	34.285700	g/t

<sup>(1)</sup> www.bankofcanada.ca (2) www.onlineconversion.com

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### C. Foreign Exchange Information and Conversion Tables, continued

	Precious metal units and conversion factors (2)									
ppb	- Part per billion	1	ppb	=	0.0010	ppm	=	0.000030	oz/t	
ppm	- Part per million	100	ppb	=	0.1000	ppm	=	0.002920	oz/t	
oz	- Ounce (troy)	10,000	ppb	=	10.0000	ppm	=	0.291670	oz/t	
oz/t	- Ounce per ton (avdp.)	1	ppm	=	1.0000	ug/g	=	1.000000	g/t	
g	- Gram									
g/t	- gram per metric ton	1	oz/t	=	34.2857	ppm				
mg	- milligram	1	Carat	=	41.6660	mg/g				
kg	- kilogram	1	ton (avdp.)	=	907.1848	kg				
ug	- microgram	1	oz (troy)	=	31.1035	g				

## D. Summary of Mineral Properties

The Company's principal business activities include the acquisition, exploration, and development of natural resource properties for enhancement of value and disposition pursuant to sales agreements or development by way of third party option and/or joint venture agreements.

The Company is continuing to advance its core asset - Cerro Las Minitas - a silver-lead-zinc property located in Durango State, Mexico. The property is a large land position and lies within the prolific Faja de Plata (Belt of Silver) of north central Mexico with the Company owning an indirect interest of 40% along with joint venture partner Electrum Global Holdings L.P. ("Electrum") which owns an indirect 60% interest.

The Company also continues to advance Oro - a gold-silver-copper-lead-zinc property located in New Mexico, USA. The property features a classic porphyry zonation within the highly prospective Laramide Porphyry belt of the southern USA.

#### Cerro Las Minitas - Durango, Mexico

The property is located about 70 kilometres to the northeast of the city of Durango in Durango State, Mexico, and is accessed easily by road. The property comprises twenty five concessions totaling approximately 34,415 hectares in one of the most significant silver producing regions in the world.

From 2010 to present, the Company has completed 131 drill holes totaling 58,176 metres.

Drilling has identified three high-grade silver-polymetallic deposits, the Blind deposit, the El Sol deposit and the Skarn Front deposit, several new discoveries including the North Skarn and Las Victorias targets and extensions to the historic deposits at Mina La Bocona. Mineralization occurs as massive-sulphide pipes, veins and replacements in sub-vertical structures that demonstrate good continuity between drill holes. Mineralization is open on-strike and at depth in a similar geological environment to that of major Mexican Carbonate Replacement Deposits (CRDs) such as Santa Eulalia (45Mt of 310g/t Ag, 7.1% Zn and 8.2% Pb) and Skarn deposits such as San Martin (60Mt of 118g/t Ag, 0.9% Pb and 3.9% Zn).

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## D. Summary of Mineral Properties, continued

#### Cerro Las Minitas - Durango, Mexico, continued

On January 8, 2018, the Company released an updated NI 43-101 mineral resource estimate for the project which, at a 175g/t AgEq cut-off, featured:

- a 318% increase in Indicated Mineral resources to 10.1Mt averaging 102g/t Ag, 0.1g/t Au, 0.15% Cu, 1.4% Pb and 3.6% Zn (356g/t AgEq, 7.6% ZnEq); and
- an 18% increase in Inferred Mineral resources to 8.7Mt averaging 74g/t Ag, 0.04g/t Au, 0.15% Cu, 0.7% Pb and 4.5% Zn (332g/t AgEq, 7.0% ZnEq).

Table 1: Base-case Mineral Resource Estimate Utilizing a 175g/t AgEq cut-off value:

Indicated															
Zone	Tonnes	Ag	Au	Pb	Zn	Cu	AgEq	ZnEq	Ag TrOz	Au TrOz	Pb	Zn	Cu	AgEq TrOz	ZnEq
	(Kt)	(g/t)	(g/t)	(%)	(%)	(%)	(g/t)	(%)	(000's)	(000's)	(Mlbs)	(Mlbs)	(Mlbs)	(000's)	(Mlbs)
Blind Zone	3,168	86	0.05	1.8	2.1	0.11	279	5.9	8,739	6	128	145	8	28,461	414
El Sol	1,150	79	0.03	2.0	2.0	0.09	276	5.9	2,931	1	51	52	2	10,217	149
Las Victorias	708	122	0.70	2.0	2.5	0.23	403	8.6	2,772	16	32	38	4	9,177	133
Skarn Front	5,109	115	0.07	1.0	5.1	0.17	416	8.8	18,915	11	108	578	19	68,273	993
Total	10,135	102	0.10	1.4	3.6	0.15	356	7.6	33,356	34	319	813	33	116,127	1,689

Inferred															
Zone	Tonnes	Ag	Au	Pb	Zn	Cu	AgEq	ZnEq	Ag TrOz	Au TrOz	Pb	Zn	Cu	AgEq TrOz	ZnEq
	(Kt)	(g/t)	(g/t)	(%)	(%)	(%)	(g/t)	(%)	(000's)	(000's)	(Mlbs)	(Mlbs)	(Mlbs)	(000's)	(Mlbs)
Blind Zone	503	103	0.33	1.9	3.4	0.07	374	7.9	1,662	5	21	38	1	6,042	88
El Sol	264	61	0.06	1.7	2.5	0.04	263	5.6	515	1	10	15	0	2,233	32
Skarn Front	7,917	73	0.02	0.6	4.7	0.16	332	7.0	18,545	6	100	818	28	84,451	1,228
Total	8,685	74	0.04	0.7	4.5	0.15	332	7.0	20,721	12	131	870	29	92,726	1,349

Notes: The 175g/t AgEq cut-off value was calculated using average long-term prices of \$16/oz. silver, \$1,200/oz. gold, \$2.75/lb. copper, \$1.0/lb. lead and \$1.10/lb. zinc and metal recoveries of 82% silver, 86% lead, 80% zinc and 80% copper were used to define the cut-off grades. The base case cut-off grade assumed \$75/tonne operating and sustaining costs. All prices are stated in \$USD.

Four separate mineral deposits were modelled in the resource update with the Blind, the El Sol and the Las Victorias deposits forming sets of sub-parallel, northwest-trending and steeply dipping mineralized zones which extend for over 1,000 metres strike and up to 600 metres depth. The fourth deposit known as the Skarn Front, forms beneath the Blind, El Sol and Las Victorias deposits and is localized on the outer edge of the skarn alteration zone surrounding the Central Monzonite Intrusion.

Thick zones of higher-grade mineralization cluster at the projected intersections of the Blind and El Sol zones and the Skarn Front, the outline of which forms an extensive "higher-grade" target area which rakes for over 800 metres diagonally and ranges from 300 to 600 metres in width. Significantly, this target region and other targets along the Skarn Front zone have been only partially drill tested to date.

The 2016-17 drill program successfully established potential extensions to the known zones of mineralization in the North Skarn and Las Victorias areas for continued resource expansion in the 2018 drilling. In May 2018, the Company announced the start of drilling on the property as part of its US\$3,000,000 2018/9 exploration program. Up to 10,000 metres of core drilling is targeting continued resource expansion at the Las Victorias and North Skarn target areas.

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### D. Summary of Mineral Properties, continued

## Cerro Las Minitas - Durango, Mexico, continued

A second core drill was mobilized to the project in July 2018 and is targeting the discovery and delineation of major Ag-Au quartz vein systems within the more recently acquired CLM West claim group (Creston del Oro, Biznagas and Los Lenchos claims) which were identified through a comprehensive sampling program of over 6,000 float and rock chip samples, mapping and ground geophysics throughout the last twelve months.

Approximately 10,100 metres of drilling has been completed of the current on program including approximately 3,525 metres of drilling in the recently acquired CLM West claim group.

Initial results from the drilling returned a 15.1 metre (est. TT) interval of strongly silver-enriched mineralization averaging 260g/t Ag, 0.18% Cu 0.9% Pb and 0.1% Zn (317g/t AgEq; 8.9% ZnEq) from drill hole 18CLM-110 which tested the Skarn Front deposit and also successfully extended mineralization in the Las Victorias Target area (see results in Table 2).

Drilling in the area of the Cerro is now focused on the main part of the Skarn Front deposit with two core drills. Assays are pending.

Table 2: Select Summary Assays from 2018 Drilling at the Cerro Las Minitas Project

Hole #	From (m)	To (m)	Interval (m)	Est Tr Thck (m)	Ag (g/t)	Au (g/t)	Cu (%)	Pb (%)	Zn (%)	AgEq (g/t)	ZnEq (%)
Skarn Front											
18CLM-110 inc. inc.	450.0 450.0 450.0	468.9 462.3 455.5		15.1 9.8 4.4		0.05 0.05 0.07	0.2 0.2 0.4	0.9 1.2 2.1	0.1 0.1 0.1	317 451 720	8.9 12.7 20.3
Las Victorias											
18CLM-107	100.9 <b>353.8</b>	102.1 <b>354.6</b>	1.1 <b>0.9</b>	0.7 <b>0.6</b>	55 <b>79</b>	0.67 <b>0.37</b>	0.0 <b>1.2</b>	1.9 <b>0.1</b>	0.3 <b>14.1</b>	180 <b>733</b>	5.1 <b>20.7</b>
<b>18CLM-108</b> and and	434.5 444.7 461.3	435.2 446.4 462.2	0.7 1.7 0.9	0.5 1.2 0.6	98 56 143	0.21 0.04 0.03	0.0 0.0 0.2	3.7 2.4 1.0	0.9 0.5 0.4	273 161 212	7.7 4.5 6.0
18CLM-109	250.9	253.6	2.7	2.0	88	0.27	0.2	1.1	2.6	257	7.3
North Skarn											
<b>18CLM-111</b> and	<b>256.9</b> 468.3	<b>257.5</b> 469.6	<b>0.6</b> 1.3	- 0.9	<b>506</b> 39	<b>0.21</b> 0.01	<b>0.1</b> 0.0	<b>14.1</b> 2.1	<b>15.1</b> 3.5	<b>1547</b> 239	<b>43.7</b> 6.7
18CLM-112 inc. and inc.	<b>387.5</b> <b>387.5</b> 415.6 415.6	<b>390.9 388.7</b> 418.3 416.8	2.8	2.8 1.0 2.3	80	0.01	<b>0.9</b> <b>0.8</b> 0.4 0.6	<b>3.7 5.6</b> 0.6 0.9	<b>9.4 16.4</b> 0.9 1.3	<b>747 1119</b> 179 254	<b>21.1 31.6</b> 5.1 7.2
18CLM-113 and and and	<b>398.5 564.8</b> 614.7 643.5	<b>399.5 565.6</b> 616.1 645.9	1.0 0.8 1.4 2.4	<b>0.6</b> 1.0 1.7	154 214 49 139	0.01 0.01 0.00 0.03	0.2 0.0 0.0 0.4	<b>7.3 7.2</b> 2.0 0.4	9.2 2.8 2.7 4.1	<b>756 563</b> 211 339	<b>21.3 15.9</b> 6.0 9.6

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### D. Summary of Mineral Properties, continued

#### Cerro Las Minitas - Durango, Mexico, continued

Analyzed by FA/AA for gold and ICP-AES by ALS Laboratories, North Vancouver, BC. Silver (>100ppm), copper, lead and zinc (>1%) overlimits assayed by ore grade ICP analysis, High silver overlimits (>1500g/t Ag) and gold overlimits (>10g/t Au) re-assayed with FA-Grav. High Pb (>20%) and Zn (>30%) overlimits assayed by titration. AgEq and ZnEq were calculated using average metal prices of: US\$18.2/oz. silver, US\$1240/oz. gold, US\$2.8/lbs. copper and US\$0.91/lbs. lead and US\$0.94/lbs. zinc. AgEq and ZnEq calculations did not account for relative metallurgical recoveries of the metals. Ore-grade composites calculated using a 80g/t AgEq cut-off and <20% internal dilution, except where noted; anomalous intercepts calculated using a 10g/t AgEq cut-off.

During October 2018, the Company reported that drilling on the CLM West claim group from hole CLMW-007 returned a 3 metre intercept grading 168g/t Ag from a strongly oxidized and broken zone in the upper part of the hole. The silver intercept is one of three zones intersected in the hole which also include deeper brecciated intervals with strongly anomalous arsenic and antimony values.

The mineralization represents the first significant silver intercept identified on the CLM West claim group where drilling is targeting new Ag-Au epithermal systems similar to the adjacent Avino Gold Silver Mine, located 8 kilometres to the northwest and the La Preciosa deposit (Coeur Mining) located 25 kilometres to the west. The mineralization occurs less than 100 metres below surface and may represent a peripheral structure within a much larger mineralizing system. Only one hole has tested the target to date.

Metallurgical test work on representative composites from the Cerro Los Minitas mineral deposits was conducted by Blue Coast Research of Parksville, BC which visited the project in October 2017 to supervise the selection of samples for use in the study. Representative samples of the Blind – El Sol oxides and sulphides as well as the Skarn Front sulphides were collected from drill core and combined into three distinct composites to represent the three different styles of mineralization currently identified on the project. Test work included sample characterization and batch flotation tests. A limited cyanidation test program was conducted on the Blind – El Sol oxide composite. Sample characterization of the composites included head analyses, chemical characterization, modal mineralogy determinations (including microprobe work) and Bond Ball Work Index tests.

Initial test work successfully generated high-grade lead and zinc concentrates from the Blind-El Sol deposits and a high-grade lead concentrate from the Skarn Front deposit. However, heavy dilution of the zinc concentrate by chalcopyrite resulted in lower than optimal recoveries and grades of zinc concentrate generated from the Skarn Front composite. More recent test work successfully optimized the flotation sequence, upgraded the zinc concentrate by removing the chalcopyrite and created a separate copper concentrate. The best results were achieved using a sequential float of Cu-Pb-Zn followed by subsequent cleaning of each concentrate. The test work on the Skarn Front sulphide composite recovered:

- 67.7% Cu and 15.1% Ag into the copper concentrate assaying 27.9% Cu and 1661g/t Ag respectively after three stages of cleaning;
- 85.2% Pb and 67.3% Ag into the lead concentrate assaying 60.8% Pb and 4596g/t Ag respectively after one stage of cleaning; and
- 89% Zn and 8.2% Ag into the zinc concentrate assaying 50.7% Zn and 111g/t Ag respectively after three stages of cleaning.

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### D. Summary of Mineral Properties, continued

#### Cerro Las Minitas - Durango, Mexico, continued

These latest test results complement previously reported recoveries from the Blind – El Sol sulphide composite which recovered:

- 82% Ag, 90% Pb and 4% Zn into a lead concentrate assaying 2880ppm Ag, 68% Pb and 2% Zn; and
- 78% Zn into a zinc concentrate assaying 52% Zn.

The combined results from the Blind – El Sol and the Skarn Front deposits provide very favorable recoveries and grades of silver, lead and zinc which form the initial basis for a metallurgical processing flowsheet which in turn, can be used in the further evaluation and scoping of the project.

The overall objective of the 2018/9 exploration program is to continue to increase the existing resource base and to identify and drill test new epithermal vein systems within the larger claim package.

### Oro - New Mexico, USA

The Oro property comprises a contiguous block of Federal, State and private land in the historic Eureka mining district in Grant County, New Mexico and is located approximately 80 kilometres southwest of the Silver City porphyry copper district.

The claims surround a highly prospective zone of quartz-sericite-pyrite alteration footprint, interpreted to overlie an unexposed porphyry centre. Classic porphyry system zonation is indicated by surface gold and copper mineralization associated with Laramide-age intrusions in this core area, flanked by lead-zinc skarn mineralization and distal sediment-hosted gold occurrences. In addition to bulk-tonnage porphyry copper-molybdenum-gold potential, the property also includes the sediment-hosted gold mineralization Stockpond target located 3 kilometres to the northeast of the porphyry system.

In October 2017 the company completed an eight hole, 1520 metre reverse circulation (RC) drill program on the Stockpond gold target. The program was a follow-up to Phase I drilling in 2016 which intersected thick horizons of strongly silicified and hematite-rich sediments in eight of nine holes drilled, with the higher gold grades spatially associated with zones of strong silicification. The strongest values were obtained in the easternmost hole, SP16-004, which intersected a 41.2 metre interval of 0.42g/t Au (including a 9.1 metre interval of 0.75g/t Au). Phase II holes offset this encouraging drill intercept and tested to bedrock in the large gravel-covered area to the east of the earlier drilling.

The Company also previously completed a 300 line-kilometre airborne Z-TEM survey over the entire property at 200 metre line spacing as part of a larger evaluation of the property to identify new targets for drill testing Cu-Mo porphyry potential. Preliminary results show several potential target areas. Further 3D processing and interpretation of the data is pending.

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# D. Summary of Mineral Properties, continued

### **Acquisition Costs**

Mineral property acquisition costs as at October 31, 2018 were as follows:

	Oro \$	Total \$
Balance as at April 30, 2017	59,753	59,753
Additions, net	66,413	66,413
Balance as at April 30, 2018	126,166	126,166
Additions, net	92,281	92,281
Balance as at October 31, 2018	218,447	218,447

# **Exploration and Evaluation Expenditures**

Exploration and evaluation expenditures for the six months ended October 31, 2018 and 2017 were as follows:

	Oro	)	Tota	ıl
	\$	\$	\$	\$
	2018	2017	2018	2017
Assays and geochemistry	151	-	151	-
Drilling	-	75,734	-	75,734
Geological and geophysics	23,117	153,936	23,117	153,936
Land fees	-	5,571	-	5,571
Project supervision	6,549	22,548	6,549	22,548
	29,817	257,789	29,817	257,789
General exploration - other			-	370
		_	29,817	258,159

### E. Results of Operations

During the six months ended October 31, 2018 the Company recognized a net loss and comprehensive loss of \$1,650,326 (2017 - \$2,385,041).

As per its mandate to acquire, explore, and develop mineral resource properties, the Company continues exploration on the Cerro Las Minitas and Oro properties (*D* - *Summary of Mineral Properties*). The Company's share of costs associated with exploration and other activities at Cerro Las Minitas are accounted for within Share of Loss in Equity Accounted Investment.

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## E. Results of Operations, continued

Consulting fees increased as a result of recognition of fair value of shares issued for such services and due to charges for certain related parties (*G* - *Related Party Transactions*). Investor relations, professional fees, shareholders' communications and travel and promotion decreased due to increased activity associated with financing and promotional initiatives in the prior period.

Non-cash share-based payments vary as stock options are granted and vest. Foreign exchange gains and losses fluctuate based on the US and Canadian dollar exchange rate and the extent of transactions and balances denominated in US dollars.

Other income recognized mainly relates to interest income earned on cash reserves.

A summary of variances is as follows:

	2018	2017	Variance
	\$	\$	\$
Administration	30,000	30,000	-
Consulting	129,158	108,028	21,130
Exploration and evaluation	29,817	258,159	(228,342)
Investor relations	225,301	321,346	(96,045)
Office and general	11,143	23,473	(12,330)
Professional fees	60,481	103,508	(43,027)
Regulatory fees and taxes	19,710	23,845	(4,135)
Share-based payments	126,313	804,078	(677,765)
Shareholders' communications	7,666	10,952	(3,286)
Transfer agent	8,633	6,915	1,718
Travel and promotion	4,442	20,928	(16,486)
Foreign exchange loss	4,090	35,787	(31,697)
Other income	(4,787)	-	(4,787)
Share of loss in equity accounted investment	998,359	638,022	360,337

### F. Summary of Quarterly Results

The following financial data was derived from the Company's consolidated financial statements for the eight previous quarters:

	20	t 31, )18 \$	,	Jul 31, 2018 \$	Apr 30, 2018 \$	Jan 31, 2018 \$		Oct 31, 2017 \$	Jul 31, 2017 \$	Apr 30, 2017 \$	,	Jan 31, 2017 \$
Net loss	95	55,112		695,214	540,764	472,917	1	1,461,770	923,271	606,691		222,165
Basic and diluted loss per share	\$	0.01	\$	0.01	\$ 0.01	\$ 0.00	\$	0.02	\$ 0.01	\$ 0.01	\$	0.00

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### F. Summary of Quarterly Results, continued

The Company earned no revenue due to the nature of current operations.

Quarterly fluctuations mainly relate to recognition of share-based payments which occur as stock options are granted and vest, foreign exchange gains and losses which vary with market rates, mineral property exploration expenses which occur as projects are identified or impairments which occur when indicators arise and share of losses in equity accounted investment.

A significant gain upon deconsolidation of certain assets and liabilities was recognized in the three months ended January 31, 2017.

## G. Related Party Transactions

Except as disclosed elsewhere, the Company entered into the following related party transactions:

- (a) Pursuant to a service agreement between the Company and a private company controlled by a director and officer of the Company, the Company was charged as follows:
  - \$30,000 (2017 \$30,000) for office space and general administration services;
  - \$18,150 (2017 \$21,450) for professional services;
  - \$7,158 (2017 \$17,728) for consulting services;
  - \$100,423 (2017 \$98,215) for investor relations services;
  - \$2,050 (2017 \$23,188) for geological services;
  - \$113,082 (2017 \$76,586) for geological and professional services (charged to investment in associate); and
  - \$857 (2017 \$3,245) for the mark-up on out-of-pocket expenses.

Amounts payable as at October 31, 2018 were \$43,205 (April 30, 2018 - \$44,227).

- **(b)** Fees in the amount of \$nil (2017 \$46,800) were charged by a director and officer of the Company for consulting services. Effective October 1, 2017 such fees of \$78,000 (2017 \$13,000) were charged by a company controlled by a director and officer of the Company. Amounts payable as at October 31, 2018 were \$nil (April 30, 2018 \$13,650).
- (c) Fees in the amount of \$12,000 (2017 \$59,630) were charged by a law firm controlled by a director and officer of the Company and included in professional fees, share issue costs, mineral property expenditures or charged to investment in associate. Amounts payable as at October 31, 2018 were \$nil (April 30, 2018 \$8,982).
- (d) Fees in the amount of \$15,000 (2017 \$15,000) were charged by an officer of the Company for consulting services. Amounts payable as at October 31, 2018 were \$2,625 (April 30, 2018 \$2,625).
- **(e)** Fees in the amount of \$18,000 (2017 \$21,000) were charged by a an officer of the Company for consulting services and included in consulting fees, mineral property expenditures or charged to investment in associate. Amounts payable as at October 31, 2018 were \$3,150 (April 30, 2018 \$3,150).

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### G. Related Party Transactions, continued

**(f)** Amounts payable, relating to consulting services charged by a director of the Company, as at October 31, 2018 were \$nil (April 30, 2018 - \$1,695).

These transactions were in the normal course of operations and were measured at the fair value of the services rendered. Amounts due to related parties are unsecured, non-interest-bearing, and have no formal terms of repayment.

The key management personnel of the Company are the directors and officers of the Company.

The Company has no long-term employee or post-employment benefits. Compensation awarded to key management, included in (b), (d), (e) and (f) above, was as follows:

	2018	2017
Short-term benefits	\$ 111,000	\$ 95,800
Share-based payments	81,370	584,471
Total	\$ 192,370	\$ 680,271

One executive officer is entitled to termination benefits in the event of a change of control equal to thirty six months of the compensation that would have been paid during the unexpired term of their agreement. The remaining balance payable under the agreement termination clause as at October 31, 2018 was \$468,000.

## H. Financial Condition, Liquidity and Capital Resources

As at October 31, 2018 the Company had working capital of \$584,796 (April 30, 2018 - \$1,841,834). However, the Company does not yet generate any revenue from operations and, for the foreseeable future, will need to rely upon earn-in agreements and / or issue share capital to finance future exploration and administrative activities. Although the Company has been successful in its financing initiatives, there can be no assurance that the Company will be able to obtain adequate future financing. Failure to obtain such additional financing could result in delay or indefinite postponement of further exploration and development of its projects with a possible loss of some properties and reduction or termination of operations.

#### I. Outstanding Equity and Convertible Securities

#### i) Issued and Outstanding Shares

As at December 30, 2018, the Company had 96,663,948 common shares issued and outstanding.

#### ii) Share Purchase Warrants

Share purchase warrants outstanding as at December 30, 2018 were as follows:

(An Exploration Stage Company) Management's Discussion and Analysis For the Six Months Ended October 31, 2018

# I. Outstanding Equity and Convertible Securities, continued

## ii) Share Purchase Warrants, continued

Exercise	Expiry	Balance	Balance
Price	Date	October 31, 2018	December 20, 2018
\$0.08	March 4, 2020	1,259,295	1,259,295
\$0.08	March 5, 2020	15,884,593	15,884,593
\$0.08	March 11, 2020	1,810,000	1,810,000
\$0.15	June 26, 2020	9,000,000	9,000,000
\$0.08	March 4, 2021	6,000,000	6,000,000
\$0.08	April 8, 2021	2,300,000	2,300,000
\$0.15	May 19, 2021	8,962,500	8,962,500
\$0.55	June 13, 2020	6,372,500	6,372,500
\$0.55	August 31, 2020	1,171,750	1,171,750
\$0.55	September 29, 2020	1,254,500	1,254,500
		54,015,138	54,015,138
Weighted aver	rage exercise price	\$0.18	\$0.18
Weighted aver	rage remaining life in years	1.81	1.67

# iii) Stock Options

Stock options outstanding and exercisable as at December 30, 2018 were as follows:

Exercise	Expiry	Balance	Balance
Price	Date	October 31, 2018	December 20, 2018
\$0.50	March 24, 2019	50,000	50,000
\$0.08	March 26, 2020	2,218,000	2,218,000
\$0.08	July 29, 2020	650,000	650,000
\$0.08	September 28, 2020	190,000	190,000
\$0.11	April 22, 2021	1,168,500	1,168,500
\$0.30	June 3, 2021	1,625,000	1,625,000
\$0.34	October 2, 2022	2,750,000	2,750,000
\$0.34	February 1, 2023	150,000	150,000
\$0.17	September 27, 2023	800,000	800,000
Options outstanding		9,601,500	9,601,500
Options exercisable		9,526,500	9,526,500
Weighted average exercise price (outstanding)		\$0.21	\$0.21
Weighted average remaining life in years (outstanding)		3.14	2.68
Weighted average exercise price (exercisable)		\$0.21	\$0.21
Weighted average remaining life in years (exercisable)		3.11	2.67

(An Exploration Stage Company) Management's Discussion and Analysis For the Six Months Ended October 31, 2018

### I. Outstanding Equity and Convertible Securities, continued

### iv) Compensation Options

Compensation options outstanding as at December 30, 2018 were as follows:

Exercise	Expiry	Balance	Balance
Price	Date	October 31, 2018	December 20, 2018
\$0.40	August 31, 2020	105,100	105,100
		105,100	105,100
Weighted average exercise price		\$0.40	\$0.40
Weighted average remaining life in years		1.84	1.70

#### J. Financial Instruments

The Company's financial instruments include cash, other receivables, reclamation bond, accounts payable and accrued liabilities and amounts due to related parties. The Company has classified its financial instruments into the following categories:

Financial Instrument	Category	Carrying Value
Cash	FVTPL	Fair Value
Other Receivables	Loans and Receivables	Amortized Cost
Reclamation Bond	Loans and Receivables	Amortized Cost
Accounts Payable and Accrued Liabilities	s Other Financial Liabilities	Amortized Cost
Due to Related Parties	Other Financial Liabilities	Amortized Cost

The carrying values of other receivables, accounts payable and accrued liabilities and amounts due to related parties approximate their fair values due to the short period to maturity. The reclamation bond is non-interest-bearing, has no maturity date and carrying value approximates fair value.

These financial instruments have no material risk exposure. The Company's risk management policies require significant cash deposits or any short-term investments be invested with Canadian chartered banks rated BBB or better, or commercial paper issuers R1/A2/P2 or higher. All investments must be less than one year in duration.

#### K. Events After the Reporting Period and Outlook

There are no other material events subsequent to the date of this document. The Company is continuing to explore its properties and activities over the ensuing year will focus on this. The Company expects to continue its strategy of collaborating with experienced mining companies to acquire and develop other properties and to advance them to production.

## L. Off-Balance Sheet Arrangements

The Company does not have any off-balance sheet arrangements and does not contemplate entering into any such arrangements in the foreseeable future.

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#### M. Disclosure Controls and Procedures

The Board of Directors, through its Audit Committee, is responsible for ensuring that management fulfills its responsibilities for financial reporting and internal control. The Audit Committee is composed of three directors, two of whom are independent, who meet at least quarterly with management, and at least annually with the external auditors, to review accounting, internal control, financial reporting and audit matters.

There have been no significant changes to the Company's internal control over financial reporting that occurred during the period that have materially affected, or are reasonably likely to materially affect the Company's internal control over financial reporting.

The Audit Committee has established procedures for complaints received regarding accounting, internal controls or auditing matters, and for a confidential, anonymous submission procedure for employees who have concerns regarding questionable accounting or auditing matters. The Whistleblower policy is in accordance with National Instrument 52-110 Audit Committees, National Policy 58-201 Corporate Governance Guidelines and National Instrument 58-101 Disclosure of Corporate Governance Practices.

Being a venture issuer, the Company is exempted from the certification on Disclosure Controls and Procedures and Internal Control Over Financial Reporting. The Company is required to file Form 52-109FV1 for annual reporting and Form 52-109FV2 for interim reporting.

#### N. Risks and Uncertainties

The principal business of the Company is the acquisition, exploration and development of mineral properties. Given the nature of the mining business, the limited extent of the Company's assets and the present stage of development, the following risk factors, among others, should be considered:

Exploration Stage Company

The Company does not hold any known mineral reserves of any kind and does not generate any revenues from production. The Company's success will depend largely upon its ability to locate commercially productive mineral reserves. Mineral exploration is highly speculative in nature, involves many risks and frequently is non-productive.

There is no assurance that exploration efforts will be successful. Success in establishing reserves is a result of a number of factors, including the quality of management, the level of geological and technical expertise, and the quality of property available for exploration.

Once mineralization is discovered, it may take several years in the initial phases of drilling until production is possible, during which time the economic feasibility of production may change. Substantial expenditures are required to establish proven and probable reserves through drilling and bulk sampling, to determine the optimal metallurgical process to extract the metals from the ore and, in the case of new properties, to construct mining and processing facilities.

Because of these uncertainties, no assurance can be given that our exploration programs will result in the establishment or expansion of resources or reserves.

(An Exploration Stage Company) Management's Discussion and Analysis For the Six Months Ended October 31, 2018

#### N. Risks and Uncertainties, continued

No Operating History and Availability of Financial Resources

The Company does not have an operating history and has no operating revenues and is unlikely to generate any significant amount in the foreseeable future. Therefore, it may not have sufficient financial resources to undertake, by itself, all of its planned exploration and administrative activities.

Historically, the Company has relied mainly upon the issuance of share capital to finance its activities. In the future, the Company will be required to rely on earn-in agreements and / or issue share capital to finance future exploration and administrative activities, which may result in dilution to existing shareholders.

Furthermore, the amount of additional funds required may not be available under favorable terms, if at all. Failure to obtain additional funding on a timely basis could result in delay or indefinite postponement of further exploration and development and could cause the Company to forfeit its interests in some or all of its properties or to reduce or discontinue its operations.

Dependence on Key Personnel

The Company is dependent on a relatively small number of key directors, officers and senior personnel. Loss of any one of those persons could have an adverse effect on the Company. The Company does not currently maintain "key-man" insurance in respect of any of its management.

Price Volatility and Lack of Active Market

Securities markets in Canada and elsewhere continue to experience a high level of price and volume volatility, and the market prices of securities of many public companies have experienced significant fluctuations in price which have not necessarily been related to the operating performance, underlying asset values or prospects of such companies. It may be anticipated that any quoted market for the Company's securities will be subject to such market trends and that the value of such securities may be affected accordingly. If an active market does not develop, the liquidity of the investment may be limited and the market price of such securities may decline below the subscription price.

Government Regulations and Environmental Risks and Hazards

The Company conduct is subject to various federal, provincial, state laws, rules and regulations, including environmental legislation. Environmental legislation is becoming increasingly stringent and costs and expenses of regulatory compliance are increasing. The impact of new and future environmental legislation on the Company's operations may cause additional expenses and restrictions. If the restrictions adversely affect the scope of exploration and development on the resource property interests, the potential for production on the property may be diminished or negated.

The Company has adopted environmental practices designed to ensure that it continues to comply with environmental regulations currently applicable to it. All of the Company's activities are in compliance in all material respects with applicable environmental legislation.

(An Exploration Stage Company) Management's Discussion and Analysis For the Six Months Ended October 31, 2018

### N. Risks and Uncertainties, continued

Environmental hazards may exist on the Company's properties, which may have been caused by previous or existing owners or operators of the properties. The Company is not aware of any existing environmental hazards related to any of its current property interests that may result in material liability to the Company.

### Competition

The resource industry is intensively competitive in all of its phases, and the Company competes with many other companies possessing much greater financial and technical resources. Competition is particularly intense with respect to the acquisition of desirable undeveloped properties.

The principal competitive factors in the acquisition of prospective properties include the staff and data necessary to identify and investigate such properties, and the financial resources necessary to acquire and develop the projects. Competition could adversely affect the Company's ability to acquire suitable prospects for exploration.

#### Title to Property

Although the Company has exercised the usual due diligence with respect to title to properties in which it has a material interest, there is no guarantee that title to the properties will not be challenged or impugned. The Company's mineral property interests may be subject to prior unregistered agreements or transfers, aboriginal land claims or government expropriation and title may be affected by undetected defects.

#### Licenses and Permits

The Operations of the Company require licenses and permits from various government authorities. The Company believes that it holds all necessary licenses and permits under applicable laws and regulations for work in progress and believes it is presently complying in all material respects with the terms of such licenses and permits. However, such licenses and permits are subject to change in various circumstances. There can be no guarantee that the Company will be able to obtain or maintain all necessary licenses and permits that may be required to explore and develop its properties, commence construction or operation of mining facilities or to maintain continued operations that economically justify the cost.

#### O. Changes in Accounting Policies Including Initial Adoption

The Company adopted IFRS 9, *Financial Instruments* ("IFRS 9") effective May 1, 2018. Upon adoption of IFRS 9 there were no changes to the measurement of the Company's financial instruments.

### P. Proposed Transactions

Other than normal course review of monthly submittals, there are no other new acquisitions or proposed transactions contemplated as at the date of this report.

(An Exploration Stage Company) Management's Discussion and Analysis For the Six Months Ended October 31, 2018

## Q. Forward-Looking Statements

Some of the statements contained in this MD&A may be deemed "forward-looking statements." These include estimates and statements that describe the Company's future plans, objectives or goals, and expectations of a stated condition or occurrence. Forward-looking statements may be identified by the use of words such as "believes", "anticipates", "expects", "estimates", "may", "could", "would", "will", or "plan". Since forward-looking statements are based on assumptions and address future events and conditions, by their very nature they involve inherent risks and uncertainties.

Actual results relating to, among other things, results of exploration, reclamation, capital costs, and the Company's financial condition and prospects, could differ materially from those currently anticipated in such statements for many reasons such as but not limited to; changes in general economic conditions and conditions in the financial markets; changes in demand and prices for the minerals the Company expects to produce; litigation, legislative, environmental and other judicial, regulatory, political and competitive developments; technological and operational difficulties encountered in connection with the Company's activities; changing foreign exchange rates and other matters discussed in this MD&A.

Readers should not place undue reliance on the Company's forward-looking statements. Further information regarding these and other factors, which may cause results to differ materially from those projected in forward-looking statements, are included in the filings by the Company with securities regulatory authorities. The Company does not assume any obligation to update or revise any forward-looking statement that may be made from time to time by the Company or on its behalf, except in accordance with applicable securities laws, whether as a result of new information, future events or otherwise.