

O3 MINING INC.

MANAGEMENT'S DISCUSSION AND ANALYSIS

FOR THE THREE AND NINE-MONTH PERIODS ENDED SEPTEMBER 30, 2021 AND 2020

This management's discussion and analysis (this "MD&A") reflects the assessment by management of the results and financial condition of O3 Mining Inc. ("O3 Mining" or the "Corporation") and should be read in conjunction with the Corporation's unaudited interim consolidated financial statements for the three and nine-month periods ended September 30, 2021 and 2020 and the notes thereto (the "Financial Statements"). Management is responsible for the preparation of the Financial Statements and this MD&A. The Financial Statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board (the "IASB"). This MD&A and the Financial Statements are available electronically on SEDAR (www.sedar.com) under O3 Mining's issuer profile and on O3 Mining's website (www.o3mining.com), and should be read in conjunction with the audited consolidated financial statements of the Corporation for the years ended December 31, 2020 and 2019.

This MD&A contains forward-looking statements and should be read in conjunction with the risk factors described in the "Risks and Uncertainties" and the "Cautionary Note Regarding Forward-Looking Information" sections at the end of this MD&A.

This MD&A has been prepared as of November 9, 2021. All dollar figures in this MD&A are expressed in Canadian dollars, unless stated otherwise.

DESCRIPTION OF BUSINESS

On July 5, 2019, O3 Mining was formed upon the completion of a spin-out transaction by Osisko Mining Inc. ("Osisko Mining"), which resulted in a reverse takeover of Chantrell Ventures Corp. (renamed "O3 Mining Inc.") under the policies of the TSX Venture Exchange (the "RTO"). As part of the RTO, the Corporation was continued from British Columbia to Ontario on June 28, 2019. The Corporation is focused on the exploration and development of precious metals resource properties in Canada, currently focused on Québec, and is looking for new opportunities to enhance shareholder value.

EXPLORATION STRATEGY

O3 Mining is a mineral exploration company focused on the acquisition, exploration, and development of precious metal resource properties in Canada and is currently focused on Québec. O3 Mining's flagship properties are the Alpha Property and the Malartic Property, which includes the Marban Deposit, both of which are located along the Cadillac Break in the Val-d'Or and Malartic areas. O3 Mining also has additional projects in the Labrador and Abitibi areas of Québec.

O3 Mining's mission is to become a premier gold exploration company by delivering superior returns to our shareholders and long-term benefits to our stakeholders.

UPDATES DURING THE NINE-MONTH PERIOD AND SUBSEQUENT TO THE PERIOD

Corporate Development and Acquisitions:

- On October 1, 2021, the Corporation announced that it has, through its wholly-owned subsidiary, Alexandria Minerals Corporation ("Alexandria"), acquired an 80% undivided interest in the Centremaque Property (the "Centremaque Interest Acquisition"), located on O3 Mining's Alpha Property in Val-d'Or, Québec, Canada from Golden Valley Mines and Royalties Ltd. ("Golden Valley").
- On September 28, 2021 the Corporation announced that the TSX Venture Exchange has accepted the Corporation's
 notice to implement a normal course issuer bid to purchase, for cancellation, up to 4,482,072 common shares of the
 Corporation ("Common Shares"), representing approximately 10% of the Corporation's public float.
- On September 7, 2021, aligned with our commitment to sustainability, the Corporation announced that it has received UL 2723 ECOLOGO® Certification for Mineral Exploration Companies. The development of responsible projects is at the core of our strategy. This third-party certification confirms that our environmental, social and governance procedures and practices are exemplary.
- On August 23, 2021, the Corporation announced the promotions of Myrzah Bello to the position of Vice President of Sustainable Development and Human Resources and Alex Rodriguez to the position of Vice President of Corporate Development, both of which were effective September 1, 2021.
- On July 28, 2021, the Corporation announced that it has fulfilled the conditions of the option agreement with Renforth Resources Inc. ("Renforth") on the Denain-Pershing Property to earn-in an 80% ownership interest in the property. The Corporation acquired the remaining 20% of the Denain-Pershing Property from Renforth in exchange for \$125,000 in cash and 21,603 Common Shares, and the Corporation now holds a 100% interest in the property.

- On June 2, 2021, the Corporation presented its first-ever Sustainability Report that sets out the Corporation's priorities
 with respect to its environmental, social and governance practices.
- On April 14, 2021, the Corporation announced that it had sold its Kinebik Gold Project located between the towns of Matagami and Lebel-sur-Quévillon, in northern Québec, to NewOrigin Gold Corp. (formerly Tri Origin Exploration Ltd.) ("NewOrigin"). Under the terms of the agreement, O3 Mining received 2,700,000 common shares of NewOrigin.
- On April 8, 2021, the Corporation announced the appointment of Ms. Mélissa Desrochers to the board of directors of the Corporation.
- On February 24, 2021, the Corporation announced the completion of its previously announced sale of Northern Gold Mining Inc. ("Northern Gold"), a wholly-owned subsidiary of the Corporation, to Moneta Gold Inc. (formerly Moneta Porcupine Mines Inc.) ("Moneta") in exchange for 149,507,273 common shares of Moneta (the "Moneta Transaction"). On August 24, 2021, Moneta completed a consolidation of its issued and outstanding common shares at a ratio of six pre-consolidation common shares to one post-consolidation common share, resulting in the Corporation holding 24,917,879 post-consolidation common shares of Moneta. The Moneta Transaction was completed pursuant to a share purchase agreement dated January 13, 2021, as amended, between the Corporation and Moneta. Northern Gold owns 100% of the Golden Bear assets, including the Garrison gold project ("Garrison Project"), in the Kirkland Lake district of the Timmins gold mining camp in Ontario, Canada. The Garrison Project is located adjacent to the Golden Highway Project where Moneta recently declared a mineral resource estimate of 2,144,200 ounces of indicated mineral resources and 3,335,300 ounces of inferred mineral resources.
- On January 8, 2021, the Corporation announced that it has entered into a definitive property transfer agreement dated December 15, 2020 with Osisko Mining, pursuant to which the Corporation, through its wholly-owned subsidiary, NioGold Mining Corporation ("NioGold"), agreed to transfer all of its rights, titles and interests in its Blondeau Guillet Property located in Belleterre, Québec to Osisko Mining.

Financings:

• On February 25, 2021, O3 Mining completed its previously announced "bought deal" brokered private placement of an aggregate of 7,709,300 flow-through shares of the Corporation at a price of \$4.54 per flow-through share for total proceeds of approximately \$35 million, including the exercise in full of the underwriters' option.

Overall Performance:

During the nine-month period ended September 30, 2021, the Corporation spent approximately \$31.1 million on exploration and evaluation activities, mostly on the Alpha Property, East Cadillac Property and Malartic Property, and spent approximately \$3.4 million on general and administration expenses, including salaries and benefits. For the nine-month period ended September 30, 2021, the Corporation drilled approximately 42,272 metres on the Alpha Property, 1,074 metres on the East Cadillac Property and 54,382 metres on the Malartic Property.

On August 31, 2021 the Corporation provided an update on its fully-funded 250,000 metre drilling program at its Marban and Alpha properties in Val-d'Or, Québec, Canada, which seeks to convert, expand, and discover new gold resources. The Corporation has reported 13 holes drilled on the Marban project.

Drilling Highlights:

- 5.7 g/t Au over 14.5 metres including 61.9 g/t Au over 1.1 metres and 2.7 g/t Au over 4.5 metres including 15.1 g/t Au over 0.6 metres in hole O3MA-21-144 located 43 metres below the proposed Preliminary Economic Assessment ("PEA") pit for the Norlartic Zone on both sides of a historical mining stope:
- 1.9 g/t Au over 12.7 metres in hole O3MA-21-092 located at the bottom of the proposed North North PEA pit;
- 11.1 g/t Au over 22.2 metres including 103.4 g/t Au over 2.0 metres in hole O3MA-21-135 located in the core of the North North PEA pit, contains multiple gold grains related to quartz veining in felsic intrusion;
- 10.6 g/t Au over 2.7 metres in hole O3MA-21-107 located 48 metres East and below the North pit;
- 3.1 g/t Au over 14.8 metres in hole O3MA-21-102 located in the western part of Norlartic PEA pit, starts within the mineralized zone, contains multiple gold grains related to quartz veining in dioritic intrusion;
- 2.4 g/t Au over 24.7 metres in hole O3MA-21-113 located in the eastern part of the Norlartic PEA pit, starts within the mineralized zone;
- 1.9 g/t Au over 31.4 metres in hole O3MA-21-116 located at the eastern end of the Norlartic PEA pit.

Drilling Update:

The Corporation drilled 86,000 metres during 2019 and 2020 on its Val-d'Or properties testing for Potential Economic Material ("PEM") with 100-metre step-outs aiming to expand current resources of 2.4 million ounces measured and indicated (62.0 Mt @ 1.22 g/t Au) and 1.3 million ounces inferred (19.0 Mt @ 2.13 g/t Au) and make new discoveries.

Marban – Project Development:

The Marban project is in the heart of the Malartic gold mining camp. It covers 7,525 hectares and is located 12 kilometres from the Canadian Malartic Mine. The Marban PEA outlined production of an average 115,000 ounces of gold per year over the 15.2 year mine life. Drilling at Marban has focused on expanding mineralization in and outside of the proposed PEA pit areas, as well as discovering new mineralization for an underground mining scenario. An 80,000 metre drill program is being executed this year, with 54,382 metres drilled so far. There will be up to eight drill rigs testing for PEM, with the aim of converting resources from Inferred to Measured and Indicated.

A PEA was completed on the project in 2020, and a Pre-Feasibility Study ("PFS") is currently underway and due to be completed in 2022 as the next step to advance the project to production. O3 Mining aims to become a leading gold producer and put the Marban project into production by 2026.

Alpha – Advanced Exploration:

The Alpha property is located 8 kilometres east of Val-d'Or, Québec, and 3 kilometres south of the El Dorado Lamaque Mine. The property covers more than 7,754 hectares and includes 20 kilometres of the prolific Cadillac Break. O3 Mining has an option agreement that grants the right to acquire a 100 per cent interest in the Aurbel Mill located only 10 kilometres from the Alpha property for \$5.0 million within the next five years. Drilling at Alpha is at an earlier stage than Marban and has focused on grassroots exploration, deposit delineation, and resource expansion. A 56,000 metre program is being executed this year with 42,272 metres completed year to date. O3 Mining will have up to three drill rigs testing for new discoveries using its PEM drilling strategy as well as focusing on deposit delineation and expansion of the current resource.

The core of the Bulldog deposit now counts a total of 16 intercepts with a grade-thickness above 15 g/t Au per metre within an area covering 200 metres along strike and 400 metres down dip at an average of 5.3 g/t Au over 6.0 metres. The deposit remains open at depth and toward the west.

Drilling highlights at Alpha:

- 2.8 g/t Au over 14.1 metres including 5.5 g/t Au over 6.2 metres in hole O3AL-21-343 only 65 metres below surface on the Bulldog deposit;
- 9.5 g/t Au over 4.8 metres in hole O3AL-21-354A at a vertical depth of 340 metres on the Bulldog deposit;
- 7.1 g/t Au over 5.6 metres including 26.5 g/t Au over 1.3 metres in hole O3AL-21-372D at a vertical depth of 150 metres on the Kappa zone which remains open at depth.

On February 24, 2021, the Corporation completed the Moneta Transaction, resulting in the sale of Northern Gold to Moneta in exchange for 149,507,273 common shares of Moneta. Northern Gold owns 100% of the Golden Bear assets, including the Garrison Project, in the Kirkland Lake district of the Timmins gold mining camp in Ontario, Canada. The sale of Northern Gold to Moneta followed the publication on December 14, 2020 of positive results from an independent preliminary economic assessment dated January 27, 2021 (effective date of November 25, 2020) on the Garrison Project prepared by Ausenco Engineering Canada Inc. in accordance with National Instrument 43-101 – *Standards of Disclosure for Mineral Projects* ("NI 43-101"). As a result of the sale of Northern Gold to Moneta, the Corporation's exposure to the Garrison project is indirect as a shareholder of Moneta with approximately 27% of the issued and outstanding shares of Moneta held by the Corporation.

Marban Mineral Resource Estimate

		Measured		Indicated			Measi	ured & Ind	icated	Inferred			
Deposit	Tonnes (000 t) ⁽⁹⁾	Grade (g/t)	Ounces Au (000 oz) ⁽⁹⁾	Tonnes (000 t) ⁽⁹⁾	Grade (g/t)	Ounces Au (000 oz) ⁽⁹⁾	Tonnes (000 t)	Grade (g/t)	Ounces Au (000 oz) ⁽⁹⁾	Tonnes (000 t) ⁽⁹⁾	Grade (g/t)	Ounces Au (000 oz) ⁽⁹⁾	
Marban - Pit	65	1.32	3	46,260	1.03	1537	46,325	1.04	1540	6,465	1.09	227	
Kierens-Norlartic - Pit	450	1.03	15	6,646	1.15	246	7,096	1.15	261	6,299	1.42	287	
Marban Underground	-	-	-	220	7.77	55	220	7.77	55	304	8.73	85	
Kierens-Norlartic Underground	-	-	-	510	3.57	59	510	3.57	59	119	3.02	12	
Total	515	1.07	18	53,636	1.10	1,897	54,151	1.10	1,915	13,187	1.44	611	

Marban Resource Estimate Notes:

- (1) The mineral resource estimate has been prepared by Sue Bird, P.Eng., an independent "qualified person" (within the meaning of NI 43-101).
- (2) Resources are reported using the 2014 CIM Definition Standards and were estimated in accordance with the CIM 2019 Best Practices Guidelines.
- (3) Mineral resources that are not mineral reserves do not have demonstrated economic viability.
- (4) The open pit mineral resource has been confined by a "reasonable prospects of eventual economic extraction" pit shell generated using the following assumptions: US\$1,800/oz. Au at a currency exchange rate of 0.75 US\$ per CDN\$; 99.95% payable Au; CDN\$4.30/oz Au offsite costs (refining, transport and insurance); a 3% net smelter return ("NSR") royalty; \$16/t process and G&A costs; \$2.60/t mining costs; grade dependent mill process recoveries; and pit slopes varying from 25 to 50 degree overall depending on geotechnical characteristics.
- (5) The underground mineral resource reports all material within a continuous 3.5g/t Au grade shell.
- (6) Metallurgical recovery is based on the formula: ln(Au)*0.0372+0.9017, maximum 96.7%.
- (7) The specific gravity of the deposit has been determined by lithology as being between 2.67 and 2.81.
- (8) Numbers may not add due to rounding.
- (9) The number of metric tonnes and ounces was rounded to the nearest thousand. Any discrepancies in the totals are due to rounding effects.

Orenada Mineral Resource Estimate

		Meas	ured & Indicate	d		Inferred	
Orenada ⁽¹⁾⁽²⁾	Cut-off grade	Tonnes (T) ⁽³⁾	Grade (g/t)	Ounces Au	Tonnes (T) ⁽³⁾	Grade (g/t)	Ounces Au
Zone 4	> 0.4 g/t Au (open pit)	3,563,000	1.54	176,085	865,000	1.39	38,755
	> 2.0 g/t Au (underground)	191,000	3.00	18,437	326,000	3.34	34,955
	Total	3,754,000	1.61	194,522	1,191,000	1.92	73,710
Zone 2	> 0.4 g/t Au (open pit)	-	-	-	605,000	1.36	26,363
	> 2.0 g/t Au (underground)	-	-	-	283,000	2.88	26,186
	Total	-	-	-	888,000	1.84	52,549
Total	> 0.4 g/t Au (open pit)	3,563,000	1.54	176,085	1,470,000	1.38	65,118
	> 2.0 g/t Au (underground)	191,000	3.00	18,437	609,000	3.12	61,141
	Total	3,754,000	1.61	194,522	2,079,000	1.89	126,259

Orenada Resource Estimate Notes:

- (1) These mineral resources are not mineral reserves, as they do not have demonstrated economic viability.
- (2) Resources are presented undiluted and in situ for both open pit and underground potential scenarios and are considered to have reasonable prospects for economic extraction.
- (3) The number of metric tonnes was rounded to the nearest thousand. Any discrepancies in the totals are due to rounding effects.

^{*} Cautionary Statement: The reader is cautioned that, while there are no other known factors or issues that materially affect the mineral resource estimate, there are risks faced by mining projects in the province in terms of environmental, permitting, taxation, socio-economic, marketing, and political factors and additional risk factors as listed in the "Cautionary Note Regarding Forward-Looking Information" section below.

SUMMARY OF MINERAL PROPERTIES

The Corporation's various gold mineral properties in Canada are summarized below:

Continuing Exploration Properties	Location	Subsidiary	Status	
Alpha (including Orenada and Akasaba)	Québec	Alexandria	Owned 100%	
Alpha – Epsilon – Golden Valley option	Québec	Alexandria	Owned 80% ⁽¹⁾	
Sleepy	Québec	Alexandria	Owned 40% ⁽²⁾	
Gwillim	Québec	Alexandria	Owned 100%	
Matachewan-Wydee	Ontario	Alexandria	Owned 100%	
Harricana	Québec	9401-3513 Québec Inc. (formerly Harricana River Mining Corporation Inc.)	Owned 100%	
East Cadillac	Québec	Chalice Gold Mines (Québec) Inc. ("CGMQ")	Owned 100%	
Denain-Pershing Property	Québec	CGMQ	Owned 100% ⁽³⁾	
Nordeau Project	Québec	CGMQ	Owned 100% ⁽⁴⁾	
Simkar	Québec	Alexandria	Owned 100%	
Malartic	Québec	NioGold	Owned 100%	
Regcourt	Québec	CGMQ	Owned 100%	
Louvem	Québec	Alexandria	Owned 100%	
Kan– James Bay	Québec	O3 Mining	Owned 100%	
FCI – Corvette Lithium	FCI – Corvette Lithium Québec		Owned 100% ⁽⁵⁾	
Éléonore-Opinaca	Québec	O3 Mining	Owned 100%	
Launay	Québec	O3 Mining	Owned 100%	
Schefferville	Québec	O3 Mining	Owned 100%	

Notes:

- (1) O3 Mining has earned in 80% of the Centremaque Property from Golden Valley as a result of completing the Centremaque Interest Acquisition.
- (2) Probe Metals Inc. ("Probe Metals") has earned in 60% of the property. Probe Metals can earn an additional 10% interest on the Sleepy Property for a total of 70%
- (3) O3 Mining has earned in 100% of the Denain-Pershing Property, which was owned by Renforth.
- (4) O3 Mining has an earned in 100% of the Nordeau Project, which was owned by Globex Mining Enterprise Inc. ("Globex").
- (5) The project is subject to a 50% earn-in in favour of Patriot Battery Metals (formerly Gaia Metals Corp.) ("Patriot Metals").

On February 24, 2021, the Corporation announced the completion of the Moneta Transaction, pursuant to which Northern Gold, a wholly-owned subsidiary of the Corporation, was sold to Moneta. Northern Gold owns 100% of the Golden Bear assets, including the Garrison Project, in the Kirkland Lake district of the Timmins gold mining camp in Ontario, Canada.

MINERAL RESOURCES

The Corporation's mineral resources are summarized below:

CATEGORY	TONNES (MT)	AU GRADE (G/T)	AU (M OZ)
MEASURED			
MARBAN ⁽³⁾	0.52	1.07	0.02
SIMKAR ⁽⁶⁾	0.03	4.71	0.01
	0.55	1.29	0.02
INDICATED			
MARBAN ⁽³⁾	53.64	1.10	1.89
ORENADA ⁽⁴⁾	3.75	1.61	0.19
AKASABA ⁽⁵⁾	3.66	2.16	0.25
SIMKAR ⁽⁶⁾	0.21	5.66	0.04
NORDEAU WEST ⁽⁷⁾	0.23	4.17	0.03
	61.49	1.22	2.41
TOTAL M&I			
MARBAN ⁽³⁾	54.15	1.10	1.91
ORENADA(4)	3.75	1.61	0.19
AKASABA ⁽⁵⁾	3.66	2.16	0.25
SIMKAR ⁽⁶⁾	0.24	5.53	0.04
NORDEAU WEST ⁽⁷⁾	0.23	4.17	0.03
	62.04	1.22	2.43
TOTAL INFERRED			
MARBAN ⁽³⁾	13.19	1.44	0.61
ORENADA(4)	2.08	1.89	0.13
AKASABA ⁽⁵⁾	1.82	4.92	0.29
SIMKAR ⁽⁶⁾	0.10	6.36	0.02
NORDEAU WEST ⁽⁷⁾	1.11	4.09	0.15
SLEEPY ⁽⁸⁾	0.74	4.70	0.11
	19.04	2.13	1.30

Mineral Resource Notes:

- (1) Mineral inventories are not pit-constrained.
- (2) Inferred mineral resources have a great amount of uncertainty as to their existence and as to whether they can be mined legally or economically. It cannot be assumed that all or any part of the inferred mineral resources will ever be upgraded to a higher category. Mineral resources are not mineral reserves and do not have demonstrated economic viability.
- (3) Information relating to the Malartic Property is supported by the Marban Resource Estimate.
- (4) Information relating to the Alpha Property is supported by the Orenada Resource Estimate.
- (5) Information relating to the Alpha Property is supported by the Akasaba Resource Estimate.
- (6) Information relating to the Alpha Property is supported by the Simkar Resource Estimate.
- (7) Information relating to the East Cadillac Property is supported by the East Cadillac Resource Estimate.
- (8) Information relating to the Sleepy Property is supported by the Sleepy Lake Resource Estimate.

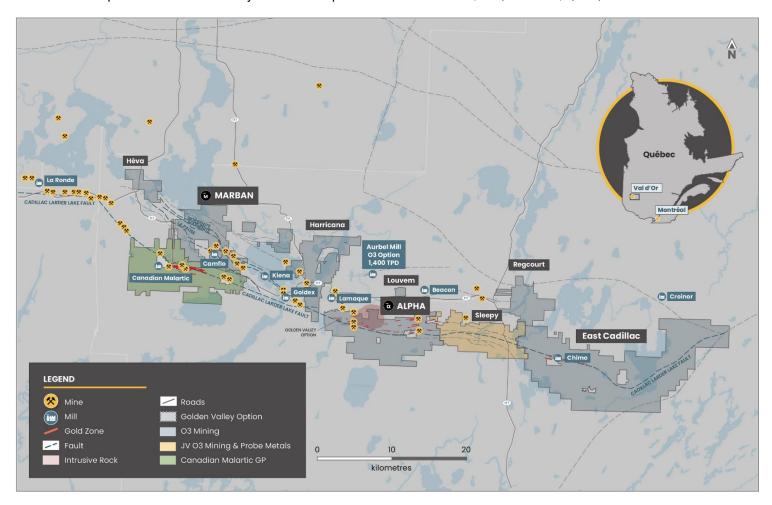
MINERAL PROPERTY ACTIVITIES

Cadillac Break Group - Alpha, East Cadillac, and Malartic Properties

The Cadillac Break Group is located in the southeastern Abitibi Greenstone Belt of the Archean Superior Province in the Canadian Shield. The properties are located in the Val-d'Or and Malartic municipalities of the Abitibi-Témiscamingue administrative region in the Province of Québec. The properties are easily accessed via all-season public paved roads, public gravel roads, all-terrain vehicle trails, and bush roads. The Cadillac Break Group is located at the boundary between the Abitibi sub province and the Pontiac sub province, which is marked by the Cadillac-Larder Lake Fault zone and stretches for over 35 kilometres along the break. The Cadillac-Larder Lake Fault zone is a regional-scale strike fault and/or shear zone and is one of the most important structural controls on the gold mineralization in the Abitibi Greenstone Belt, which has produced 100 million ounces of gold since the early 1900s. Discoveries in the region, at depths between 500 and 1,500 metres, show that

the Cadillac Break Group is highly under-explored, as most recent drilling has been in the upper 150 metres over the whole package, and only locally testing down to 300 metres in depth.

The Corporation holds a 100% interest in all these properties, subject to NSR royalties ranging between 1% to 2.5%, depending on the claim. A portion of these NSR royalties can be purchased for between \$200,000 and \$1,000,000.



Malartic Property – Cadillac Break Group

i) Marban Project

The Marban Project is 100% owned by O3 Mining and is the result of an amalgamation of the former Marban, First Canadian, Norlartic and Gold Hawk claims. The Marban Project is located about 15 kilometres west of the town of Val-d'Or in the Abitibi-Témiscaminque region of Québec, Canada and consists of 30 mining claims and three mining concessions (1,023 hectares).

The Marban Project is located in the Malartic mining camp in the Abitibi gold district of Québec. The Marban Project contains three past-producing mines (Marban, Norlartic and Kierens), which collectively produced 585,000 ounces of gold between 1959 and 1992. The land package owned by O3 Mining in the heart of the Cadillac, Malartic, and Val-d'Or gold mining camps covers 125 square kilometres and is located 15 kilometres from the Canadian Malartic Mine and lies along the same shear structure as Wesdome Gold Mines Ltd.'s Kiena Deposit.

During the nine-month period ended September 30, 2021, the Corporation completed 233 drill holes totaling 54,382 metres of drilling on the Marban Project. The drilling was completed to test extensions of the PEA open pits near surface between Kierens and Norlartic deposits, at the adjacent North Shear, North North and Triple North zones and at the recently discovered Marban Dykes and Golden Bridge zones. Extensions at depth were also explored at the North North, North Shear, Marbenite and Marban East zones.

In July, the Corporation initiated a resource delineation program on the extensions at depth of the historical Camflo mine below the last production level at some 1,260 metres below surface. Exploration drilling conducted by Barrick Gold Corporation in 1992 from that level demonstrated continuity of the ore body both in geometry and grade. The mine was in production for 27

years, from 1965 to 1992, and yielded a total of 1.65 million ounces of gold from 8,862,240 tonnes of ore grading 5.78 g/t Au. It was recognized as one of the lowest-cost gold mines in North America. The Marban Project is subject to 2% to 3% NSR royalties, most of them allowing buy-back for half of the royalty.

ii) Siscoe East Project

The Siscoe East Property is located in the Vassan Township in the Abitibi-Témiscamingue region of Québec. The Corporation owns a 100% interest in the claims covering the Siscoe East Property. Some claims are subject to a 2% NSR royalty, 50% of which may be repurchased by the Corporation for a total of \$2.8 million.

iii) Héva Project

The Héva Property is located 42 kilometres northwest of the town of Val-d'Or, in the Abitibi-Témiscamingue region of Québec. Some of the claims of the Héva Property are subject to a 1.5% NSR royalty, 50% of which may be repurchased by the Corporation for \$200,000.

iv) Other projects

Other projects in the Malartic Property include the Camflo West, Malartic Hygrade, Malartic Hygrade-NSM and Malartic H projects. The projects are located to the northeast of the town of Malartic, in the Abitibi-Témiscamingue region of Québec. The projects consist of 139 mining claims and one mining concession (6,263 hectares). The claims under the Camflo West Project are subject to various NSR royalties ranging from 1.5% to 3.0%, certain of which, or portions thereof, can be repurchased by the Corporation for payments ranging from \$200,000 to \$1.5 million. The claims under the Malartic H Project are 85% owned by the Corporation and the remaining 15% can be purchased by the Corporation for \$25,000. On November 9, 2020, O3 Mining completed the acquisition of the remaining 50% interest in the Northern Star claims (also known as the Virginia claims) from 9265-991 Québec Inc. for \$200,000.

Alpha Property – Cadillac Break Group

The Alpha Property includes several significant gold showings (Bulldog, Epsilon, Pontiac East and West, Mid Canada, Ducros, Hogg, Oramaque, Jolin, Sabourin, Goldora and Valdora) as well as the Orenada Zone 2 and Zone 4 gold deposits. The Alpha Property is located 8 kilometres east of Val-d'Or and 3 kilometres south of the Eldorado South Lamaque Mine. It is also the host of the Akasaba Deposit and Simkar Gold Deposit. The Alpha Property covers more than 7,754 hectares and strides 20 kilometres of the prolific Cadillac Break. The Bulldog showing discovered in late 2018 will be the focus of the upcoming drilling program. The property is subject to a 1% NSR royalty on select claims, and assigned existing royalty buy-back rights on NSR royalties between 1% to 2% on certain other claims in the Val-d'Or area for proceeds of \$300,000.

On March 16, 2020, the Corporation purchased the Louvem Property from Monarch Gold Corporation ("Monarch"). The Louvem Property consists of 12 mining claims and is located 5 kilometres east of the town of Malartic, in the Abitibi-Témiscamingue region of Québec. In accordance with the terms of the asset purchase agreement, the Corporation: (i) acquired a 50% interest in the Louvem Property in exchange for the issuance of 4,546 Common Shares, subject to a 1% NSR royalty granted to Monarch on the Louvem Property with a 0.5% NSR royalty buy-back for \$300,000; and (iii) will acquire the remaining 50% interest in the Louvem Property for cash consideration of \$10,000. In July 2021, the Corporation completed the \$10,000 payment to earn the additional 50% of the property.

i) Epsilon – Golden Valley option

On October 1, 2021, the Corporation announced that it has, through its wholly-owned subsidiary, Alexandria, acquired an 80% undivided interest in the Centremaque Property, located on O3 Mining's Alpha Property in Val-d'Or, Québec, Canada, from Golden Valley.

The acquisition was completed pursuant to the terms of an option agreement dated April 20, 2017 between Golden Valley and Alexandria (as amended, the "Option Agreement"), pursuant to which Golden Valley granted Alexandria an option to complete the Centremaque Interest Acquisition by, among other things, incurring C\$4 million in eligible expenditures (the "Required Expenditures") over a four-year period following the date of the Option Agreement.

On September 9, 2021, Golden Valley and Alexandria amended the terms of the Option Agreement to allow Alexandria to satisfy a shortfall of C\$209,460 in Required Expenditures by delivering to Golden Valley Common Shares in the capital of the Corporation in lieu thereof. In accordance with the terms of the amended Option Agreement, the Corporation has issued to Golden Valley an aggregate of 98,570 Common Shares in full satisfaction of Alexandria's obligations to incur the Required

Expenditures under the Option Agreement. The Common Shares issued in connection with the transaction are subject to a hold period expiring four months and one day after date of issuance.

In accordance with the terms of the Option Agreement, upon the closing of the Centremaque Interest Acquisition, Golden Valley and Alexandria are deemed to have formed a joint venture for the purposes of, among other things, further exploring the Centremaque Property and, if deemed warranted, developing, constructing, and operating a mine on the Centremaque Property (or a part of thereof). Golden Valley will retain a 20% free carried interest, and retain a 1.5% NSR royalty, of which 0.5% may be purchased by the Corporation for C\$1 million.

ii) Integra option

In 2012, Alexandria has optioned one claim from the airport area located at the western edge of the Alpha Property to Integra Gold Corp. Alexandria retains a 2% NSR royalty, of which 1% may be re-purchased for \$1,000,000.

Exploration Activity

During the nine-month period ended September 30, 2021, O3 Mining completed 93 drill holes totaling 42,272 metres of drilling on the Alpha Property, focusing on the Cadillac Fault Corridor and specifically on Simkar, Centremaque option, Bulldog, Omega sector south of Eldorado's Lamaque mine and Orenada 4 extension at depth zones. Mineralization at the Bulldog zone is composed of three individual zones associated with sheared, carbonatized, and sericitized wackes of the Cadillac formation and porphyric dykes containing 1-3% fine disseminated pyrite. Drilling on 100 metres spacing defined mineralization over 500 metres laterally and 700 metres vertically remaining open at depth. Infill drilling was completed in the first 450 vertical meters in preparation for a first resource estimate planned for mid-2022.

Sleepy Property - Cadillac Break Group

The property comprises 232 individual claims (7,408 hectares). On November 28, 2016, Alexandria entered into a binding agreement with Probe Metals, which sets forth the terms of an exploration earn-in on the property. In order to earn a 60% interest on the Sleepy Property, Probe Metals must: (i) commit \$5.0 million in work expenditures over a period of four years; and (ii) issue \$300,000 of its common shares upon signing. Following the completion of the committed \$5.0 million in work expenditures, Probe Metals exercised its option in April 2021. The Sleepy Property is now held in a joint venture with 60% of the interest owned by Probe Metals and 40% of the interest maintained by O3 Mining.

Probe Metals can earn an additional 10% interest on the Sleepy Property by: (i) completing a PFS (1 million ounces); (ii) incurring an additional \$2.0 million in exploration expenditures; and (iii) issuing to O3 Mining an additional 200,000 of its common shares.

Exploration Activity

During the nine-month period ended September 30, 2021, Probe Metals continued its work program on the Sleepy Property, which included drilling and geophysics to enhance known mineralization trends and to identify new areas of interest.

East Cadillac Property – Cadillac Break Group

The East Cadillac Property is located more than 35 kilometres east of the town of Val-d'Or and consists of two earn-in agreements in addition to the ground wholly owned by O3 Mining. The property consists of 370 single claims (18,328 hectares) and nearly 15 kilometres of the eastern extension of the Cadillac Break. The property hosts the Nordeau West Deposit, located 1,500 metres east of the former Chimo Mines held by Cartier Resources Inc.

i) Globex option

On November 1, 2016, CGMQ entered into an option agreement with Globex on the Nordeau Project. O3 Mining may acquire a 100% interest, except certain claims where Globex has a 60% interest, by making annual option payments totalling \$590,000 over four years and funding exploration expenditures of \$2.5 million also over a four-year period. Upon exercising the option, O3 Mining will grant a 3% gross metal royalty to Globex. O3 Mining has the right to withdraw, with no minimum expenditure commitment at any time.

As of September 30, 2021, O3 Mining completed the cash payments and exceeded the minimum exploration expenditures. The documentation is being prepared to exercise the purchase option.

ii) Renforth option

On May 21, 2018, CGMQ entered into a binding agreement with Renforth on the Denain-Pershing Project. O3 Mining may earn an 80% interest in the project by making total option payments of \$200,000 and funding exploration expenditures of \$1.25 million over a period of three years. The claims are subject to a 3% NSR royalty (including third-party royalties) with a 1% buy-back right for \$1,000,000.

Due to the COVID-19 pandemic and the operation suspension in Québec, the Corporation exercised the force majeure clause in the option agreement on March 23, 2020. As the result, the payment date for the option payment of \$50,000, which was due May 21, 2020, was paid on June 20, 2020, and the last \$50,000 option payment had been postponed until June 20, 2021. The deadline to incur exploration expenditures of \$1.25 million, of which \$650,000 remained, has been incurred by June 20, 2021. However, on May 28th, 2021, the Corporation entered into a purchase agreement where Renforth Resources Inc. has agreed to sell 100% of the Property to the Corporation for a total consideration of \$175,000.

On July 28, 2021, the Corporation announced that it had fulfilled the conditions of the option agreement with Renforth on the Denain-Pershing Property to earn in 80% ownership interest in the property. The Corporation acquired the remaining 20% of the Denain-Pershing Property from Renforth in exchange for \$125,000 cash and 21,603 Common Shares, and now holds a 100% interest in the property.

iii) Regcourt Property

On March 16, 2020, O3 Mining purchased the Regcourt Property from Monarch. The Regcourt Property is located at the eastern end of the Val-d'Or gold mining camp, approximately 30 kilometres east of Val-d'Or, Québec, and consists of 88 mining claims near the centre of the western border of Vauquelin Township of Québec. In accordance with an asset purchase agreement, the Corporation acquired the Regcourt Property in exchange for the issuance of 113,637 Common Shares.

Exploration Activity

During the nine-month period ended September 30, 2021, O3 Mining completed 4 drill holes totaling 1,074 metres of drilling on the East Cadillac Property. Drilling focused on the Cadillac Fault Corridor and specifically on the Nordeau West, Nordeau East, Simon West and North Contact zones. Simon West and North Contact zones returned the more promising results and warrant follow up drilling during the winter.

Harricana Property

The Harricana Property is located 9 kilometres northeast of the town of Val-d'Or, on the eastern shore of the Blouin Lake, and hosts the Aurbel Deposit. The Harricana Property is 100%-owned by the Corporation and is comprised of 117 individual claims (3,878 hectares). The property was acquired by O3 Mining on August 23, 2019 as a result of its acquisition of Harricana River Mining Corporation Inc.

Kinebik Property

The Kinebik Project is located in northern Québec, approximately halfway between the towns of Lebel-sur-Quévillon and Matagami. The property covers greater than 30 kilometres of strike along the Casa Berardi Fault, which hosts the Casa Berardi Gold Deposit. The project consists of 348 single cells and is 100% owned by the Corporation. On April 14, 2021, the Corporation completed a transaction with NewOrigin, under which the Corporation disposed of the Kinebik Gold Project in exchange for 2,700,000 common shares of NewOrigin.

James Bay Properties

i) Kan Project

The Kan Project is located within the Labrador Trough, approximately 80 kilometres southwest of Kuujuuaq, Québec. It covers approximately 40 kilometres of favorable stratigraphy that includes silicate-carbonate iron formations, thick metal-rich black shales units, gabbros and turbidites. The Kan Project surface was reduced to 300 claims (3,980 hectares). 125 claims are subject to a 2% NSR royalty in favour of Les Ressources Tectonic Inc., 0.5% of which may be purchased for \$750,000 at any time by Osisko Gold Royalties Ltd. ("Osisko GR") and an additional, 0.5% of which may be purchased for \$750,000 by Altius Resources Inc. In addition, Osisko GR holds an NSR royalty over the total number of claims on the production of precious metals for a minimum of a 1.5% NSR royalty and a maximum of a 3.5% NSR royalty and a 2.0% NSR royalty on all other metals provided. However, if there is an existing royalty applicable on any portion of the claims, the royalty percentages shall, as applicable, be adjusted so that the aggregate maximum royalty percentage on such portion shall not exceed a 3.5% NSR royalty at any time.

ii) FCI - Corvette Lithium Project

The FCI – Corvette Lithium Project consists of 28 claims (1,434 hectares) and is located within the James Bay Greenstone Belt in Northern Québec. The FCI – Corvette Lithium Project is subject to a 1.5% to 3.5% NSR royalty.

On August 27, 2018, Osisko Mining entered into a binding agreement with Patriot Metals which sets forth the terms of an exploration earn-in on the property. Under the exploration earn-in, Patriot Metals must commit \$2.25 million in work expenditures over a three-year period to earn a 50% interest on the FCI-Corvette Lithium Project, subject to certain annual work expenditure thresholds, including a guaranteed expenditure threshold of \$250,000 in the first year. Following the completion of the exploration earn-in, the FCI – Corvette Lithium Project will be transferred to a new joint venture entity to be owned 50% by O3 Mining and 50% by Patriot Metals. In addition, Patriot Metals may earn a further 25% interest in the joint venture entity (for a total interest of 75%) by electing to fund an additional \$2.0 million of project level expenditures, such as a PEA or PFS.

On October 21, 2020, O3 Mining obtained a 50% interest in the FCI property upon delivering notice to Osisko GR of completing expenditures aggregating \$250,000 on or before August 27, 2019 in accordance with an earn-in agreement. On November 20, 2020, as part of the termination of the earn-in agreements, the Corporation received the remaining 50% interest in the FCI property.

Élénore Opinaca Property

The Élénore Opinaca Property was transferred to O3 Mining on July 5, 2019 in conjunction with the completion of the RTO. The Élénore Opinaca Property is 100% owned by the Corporation and is located approximately 320 kilometres north of the town of Matagami in the James Bay area, Northern Québec and is subject to an NSR of 0.5%.

Launay Property

The Launay Property was transferred to O3 Mining on July 5, 2019 in conjunction with the completion of the RTO. The Launay Property is located in the Abitibi Greenstone Belt, Québec, and it is subject to a 1.5% NSR royalty.

Matachewan-Wydee Property

The Matachewan-Wydee project is in the vicinity of the Young Davidson Mine complex approximately 6 kilometres west-northwest of the town of Matachewan, Ontario, and covers a total of 86 claims. The project is 100% owned by O3 Mining and was previously subject to an earn-in in favour of Prosper Gold Corp., which was terminated in February 2021.

EXPLORATION AND EVALUATION ASSETS EXPENDITURES

The Corporation's expenditures on exploration and evaluation assets for the nine-month period ended September 30, 2021, were as follows (in thousands of Canadian dollars):

	De	cember 31, 2020	Acc	uisitions		Additions		Disposals	September 30, 2021
Kan - James Bay	\$	236	\$	_	\$	12	\$	_	\$ 248
FCI - Corvette Lithium	•	(62)	·	-	·	916	•	-	854
Éléonore Opinaca		1,013		-		1		-	1,014
Launay		1,003		-		6		-	1,009
Malartic		65,207		-		15,876		(1)	81,082
Alpha		44,859		-		13,458		-	58,317
Harricana		1,649		-		-		-	1,649
East Cadillac		13,485		175		784		(221)	14,223
Total exploration and evaluation assets	\$	127,390	\$	175	\$	31,053	\$	(222)	\$ 158,396

Significant additions during the nine-month period ended September 30, 2021 are described by category in the following table (in thousands of Canadian dollars):

		_	FCI -	4					
For the period ended September 30, 2021	Ka	ın - James Bay	Corvette Lithium	Éléonore Opinaca	Launay	Malartic	Alpha	East Cadillac	Total
Property costs	\$		\$ (54)	\$ 1	\$ 4	\$ 153		\$ 70	\$ 239
Camp costs		-	-	-	-	87	263	11	361
Office costs		-	-	-	-	3	4	-	7
Project management		-	-	-	-	177	254	11	442
Drilling		-	225	-	2	13,119	12,276	344	25,966
Geochemical survey		-	-	-	-	3	-	-	3
Permitting		1	-	-	-	44	44	8	97
Geophysical survey		-	745	-	-	63	140	28	976
Geology		-	-	-	-	193	192	301	686
Feasibility study and preliminary economic assessment		-	-	-	-	1,836	21	1	1,858
Community relations		-	-	-	-	52	56	2	110
Environmental		-	-	-	-	114	76	1	191
Health and safety		-	-	-	-	50	103	7	160
Québec exploration mining duties		-	-	-	-	(18)	(25)	-	(43)
Total additions	\$	12	\$ 916	\$ 1	\$ 6	\$ 15,876	\$ 13,458	\$ 784	\$ 31,053

During the nine-month period ended September 30, 2021, the majority of spending was on the Alpha Property, East Cadillac Property, and Malartic Property. The Corporation completed 330 drill holes totaling 97,728 metres on the Alpha, East Cadillac and Malartic properties.

OUTLOOK

The operational outlook below and described herein reflects the Corporation's current operations.

On March 23, 2020, the Government of Québec mandated all non-essential businesses to suspend operations until further notice, which included O3 Mining's operations at all sites in Québec. In accordance with the directive, workers were demobilized from all sites in Québec on March 24, 2020. At this time, any employees able to perform their duties through teleworking began to do so. On April 13, 2020, the Government of Québec added certain mining operations to the list of essential activities allowed to reopen effective April 15, 2020. However, O3 Mining's operations continued to be suspended as the order from the Government of Québec did not authorize exploration/development stage projects to reopen. On May 13, 2020, the Corporation resumed exploration activities on its properties near Val-d'Or following an announcement from the Government of Québec easing restrictions previously in place due to COVID-19. The Corporation's priority in this resumption is the health and safety of its employees and contractors, their families, and the communities in which the Corporation operates.

The Corporation continues to have a strong cash position of approximately \$40.9 million as at September 30, 2021. The Corporation is planning to spend approximately \$1.9 million per month on exploration activities on all its properties, and \$494,000 per month on general and administration expenses and salaries and benefits, excluding non-cash items, for the remainder of the 2021 year. The Corporation currently anticipates that it will have a year-end cash position of approximately \$27.9 million (excluding investments).

O3 Mining continues an aggressive exploration program to convert, expand and discover new gold resources on the Alpha and Malartic properties, as well as testing a number of targets identified on these properties with a 250,000 metre drill program using six to eight drill rigs.

A total of 128,000 metres of drilling has been allocated to Malartic to convert inferred mineral resources to the measured and indicated categories, expand current resources and discover new deposits on the property as it moves towards completing a PFS, planned for 2022 (see press release on March 2, 2021). Marban has a PEA, which outlined open-pit production of 115,000 ounces a year for 15 years (see press release on September 8, 2020). The Corporation has initiated environmental baseline studies for the PFS.

O3 Mining will continue with step-out drilling and testing new areas within 5 kilometres of the proposed plant site at Malartic with the aim of identifying new mineral resources that can be brought within the mine plan, a strategy the Corporation successfully executed in 2020 (see press releases on November 24, 2020 and November 3, 2020). The Marban PEA was based on a measured and indicated resource of 1.9 million ounces gold contained within 54.2 Mt @ 1.10 g/t Au and a total of 0.6 million ounces gold contained within 13.2 Mt @ 1.44 g/t Au in the Inferred category.

A total of 126,000 meters of drilling has been allocated to Alpha to expand the mineral resource footprint in the Orenada-Bulldog and Akasaba sectors at Alpha where it has an option on the nearby Aurbel mill. Alpha hosts 1.2 million ounces of gold (total Measured and Indicated resource of 500,000 ounces gold contained within 7.7 Mt @ 2.00 g/t Au and 700,000 ounces gold contained within 5.9 Mt @ 3.80 g/t Au in the Inferred category).

O3 Mining aims to continue to discover new mineralized zones at the Simkar and Omega sectors at Alpha and to test targets generated by its exploration team and verified using artificial intelligence by Mira Geoscience Ltd. and incorporating drilling and mapping databases, geochemical samples, Induced Polarization (IP), Electromagnetic (EM), magnetic and gravity datasets (see the press release on August 6, 2020). The 2021 program also considers follow-up on significant drill intercepts to prove the continuity of grades and widths with the aim of turning into new deposits at Epsilon, Pontiac East, Omega, Valdora, and El Sol. Finally, the program will test targets across the property to make new discoveries on the four mineralization types: Cadillac Fault, Skarn/porphyry, Anamague Sill, and Sigma–Lamague corridor.

Divestment is part of the Corporation's go-forward strategy of monetizing value from its non-core projects, either through sale or partnerships with strategic buyers, who have strong management teams and are well-capitalized, as well as technically and operationally strong. This strategy will allow O3 Mining to focus on its core projects in Val-d'Or, Québec. While the current market capitalization is less than the book value of the Corporation's assets, there are no indicators of impairment on any of our properties which we continue to actively explore and evaluate.

INVESTMENTS

The Corporation's assets included a portfolio of investments in public and private companies as at September 30, 2021. Much of this portfolio of investments was transferred from Osisko Mining to O3 Mining on July 5, 2019 in conjunction with the RTO. The Corporation holds investments in various companies within the mining industry for investment and strategic purposes. In some cases, the Corporation may decide to take a more active role in the investee, including providing management personnel, and technical and administrative support, as well as nominating individuals to the investee's board of directors.

Marketable Securities

The following table summarizes information regarding the Corporation's marketable securities as at September 30, 2021 and December 31, 2020 (in thousands of Canadian dollars):

	September 30,		December 31,
As at	2021		2020
Delayer hardwaring of graded	. 40.000		40.470
Balance, beginning of period	\$ 19,036	Þ	10,172
Additions	2,815		5,276
Disposals	(6,995)		(6,092)
Share consideration from disposition of exploration and evaluation assets	446		2,146
Realized gain	3,622		3,002
Unrealized (loss)/gain	(6,956)		4,532
Balance, end of period	\$ 11,968	\$	19,036

During the nine-month period ended September 30, 2021, the marketable securities were fair valued, and this resulted in an unrealized loss of \$7.0 million (2020 – gain of \$4.4 million). The Corporation sold investments during the nine-month period ended September 30, 2021, which resulted in a realized gain of \$3.6 million (2020 – gain of \$3.0 million).

RESULTS OF OPERATIONS

The following table summarizes the Corporation's Statements of Loss/(Income) and Comprehensive Loss/(Income) for the three and nine-month periods ended September 30, 2021 and 2020 (in thousands of Canadian dollars):

	Three me	Three months ended					
	September 3	30,	September 30,	September 30,	Septen	nber 30	
For the period ended	20		2020	2021		2020	
Expenses/(income)							
Compensation expenses	\$ 85	59	\$ 1,296	\$ 3,113	\$	3,865	
General and administration expenses	66	86	416	1,759		1,746	
General exploration expenses	-		-	24		24	
Loss on impairment of exploration and evaluation assets	-		831	-		831	
Flow-through premium income	(3,82	21)	(1,459)	(11,358)		(3,145	
Gain on disposition of Northern Gold	-	•	-	(25,936)			
Loss/(gain) from marketable securities	2,66	64	(4,263)	3,334		(7,415	
Loss on disposal of property, plant and equipment	· -		2	· <u>-</u>		` -	
Gain on disposition of exploration and evaluation assets	_		(53)	(272)		(1,733	
Other income	_		(2)	- '		(5	
Operating loss/(income)	37	70	(3,232)	(29,336)		(5,832)	
Finance income	(6	67)	(92)	(261)		(199	
Finance costs		25 [°]	28	` 78 [°]		` 44	
Net finance income	(4	12)	(64)	(183)		(155	
Share of loss of associate	14	14	-	189		-	
Loss/(income) before tax	47	72	(3,296)	(29,330)		(5,987	
Deferred income tax expense	1,11	19	153	3,193		1,502	
Current income tax recovery	-		564	-		564	
Loss/(income) and comprehensive loss/(income)	1,59	91	(2,579)	\$ (26,137)	\$	(3,921)	

Three-Month Period Ended 30, September 2021 as Compared to Three-Month Period Ended September 30, 2020

Income and comprehensive income decreased by \$4.2 million from an income of \$2.6 million for the three-month period ended September 30, 2020 to a loss of \$1.6 million for the three-month period ended September 30, 2021. The majority of the loss in the period relates to a loss from marketable securities of \$2.7 million, compensation expenses of \$859,000 and a deferred income tax expense of \$1.1 million (non-cash expense). This was offset by flow-through premium income of \$3.8 million (non-cash income).

Compensation expenses decreased by \$437,000 to \$859,000 for the three-month period ended September 30, 2021, compared with \$1.3 million for the same period in 2020. The decrease was mostly due to lower stock-based compensation in the third quarter of 2021 due to the decrease in stock price during the period.

General and administrative expenses increased by \$252,000 to \$668,000 for the three-month period ended September 30, 2021. The increase is mainly due to an increase in shareholder and regulatory expense of \$198,000 and an increase in professional fees of \$35,000.

Flow-through premium income was \$3.8 million for the three-month period ended September 30, 2021, compared to \$1.5 million for the same period in 2020. This income was derived from the flow-through offerings, combined with the amount of "Canadian exploration expenditures" that were spent during the period. On the issuance of flow-through shares, a flow-through share premium liability is recognized. Upon the Corporation incurring flow-through eligible expenditures, the Corporation recognizes flow-through premium income and decreases the flow-through premium liability.

During the three-month period ended September 30, 2021, the Corporation maintained a portfolio of securities that were strategically invested in the marketable securities of exploration and development companies. As a result, the Corporation recognized an unrealized loss of \$2.5 million in the period. The unrealized loss was a result of the Corporation marking to market its investments at period end. The Corporation also recognized a realized loss of \$124,000 in the period on the disposition of their marketable securities. The Corporation had a fair market value of \$12.0 million in marketable securities as at September 30, 2021, compared to \$19.0 million as at December 31, 2020.

Nine-Month Period Ended September 30, 2021 as Compared to Nine-Month Period Ended September 30, 2020

Income and comprehensive income increased by \$23.3 million from an income of \$3.9 million for the nine-month period ended 30 September, 2020 to an income of \$27.3 million for the nine-month period ended September 30, 2021. The majority of the income in the period relates to the significant gain of \$25.9 million (non-cash income) on the sale of Northern Gold Mining (which holds the Garrison properties) to Moneta. The income further relates to an increase in flow-through premium income of \$8.2 million (non-cash income). Income was offset by a deferred tax expense of \$3.2 million (non-cash expense), compensation expenses of \$3.1 million and general and administrative expenses of \$1.8 million.

Compensation expenses decreased by \$752,000 to \$3.1 million for the nine-month period ended September 30, 2021, compared with \$3.9 million for the same period in 2020. The decrease was mostly due to lower stock-based compensation in 2021 due to the decrease in stock price during the period. This is offset by an increase in salaries of \$138,000 as a result of salaries and benefits of employees hired during the period.

General and administrative expenses increased by \$13,000 to \$1.8 million for the nine-month period ended September 30, 2021. The increase is due to an increase in shareholder and regulatory expense of \$259,000 and office expense of \$35,000. This is offset by a decrease in professional fees of \$242,000 and travel expense of \$39,000.

Flow-through premium income was \$11.4 million for the nine-month period ended September 30, 2021, compared to \$3.1 million for the same period in 2020. This income was derived from the flow-through offerings, combined with the amount of "Canadian exploration expenditures" that were spent during the period. On the issuance of flow-through shares, a flow-through share premium liability is recognized. Upon the Corporation incurring flow-through eligible expenditures, the Corporation recognizes flow-through premium income and decreases the flow-through premium liability.

During the nine-month period ended September 30, 2021, the Corporation maintained a portfolio of securities that were strategically invested in the marketable securities of exploration and development companies. As a result, the Corporation recognized an unrealized loss of \$7.0 million in the period. The unrealized loss was a result of the Corporation marking to market its investments at period end. The Corporation also recognized a realized gain of \$3.6 million in the period on the disposition of their marketable securities. The Corporation had a fair market value of \$12.0 million in marketable securities as at September 30, 2021, compared to \$19.0 million as at December 31, 2020.

Cash Flow

The Corporation is dependent upon raising funds in order to fund future exploration programs. See "Liquidity and Capital Resources" and "Risks and Uncertainties".

Operating Activities

Cash used in operating activities for the nine-month period ended September 30, 2021 totaled \$3.3 million, compared to \$3.0 million for the same period in 2020. The increased outflows were primarily attributable to the cash increase in items of working capital of \$99,000 for the nine-month period ended September 30, 2021, compared to an increase of \$826,000 for the same period in 2020 and income of \$26.1 million for the nine-month period ended September 30, 2021, compared to income of \$3.9 million for the same period in 2020, offset by various non-cash items.

Financing Activities

Cash provided by financing activities was \$32.7 million for the nine-month period ended September 30, 2021, compared with \$37.7 million for the same period in 2020. This inflow of cash is attributable to \$32.9 million raised from a private placement, less repayment of lease liabilities of \$240,000.

Investing Activities

Cash used in investing activities for the nine-month period ended September 30, 2021 totaled \$22.7 million, compared with \$6.3 million for the same period in 2020. This outflow is primarily attributable to exploration and evaluation expenditures of \$26.8 million, and acquisition of marketable securities of \$2.8 million in the nine-month period ended September 30, 2021. This was partially offset by proceeds of \$7.0 million from disposition of marketable securities.

In management's view, the Corporation has sufficient financial resources to fund current planned exploration programs and ongoing operating expenses. As at September 30, 2021, the Corporation had a cash balance of \$41.0 million, compared to \$34.3 million as at December 31, 2020. The Corporation will continue to be dependent on raising equity or other capital as required unless and until it reaches the production stage and generates cash flow from operations. See "Risks and Uncertainties" and "Cautionary Note Regarding Forward-Looking Information".

SUMMARY OF QUARTERLY RESULTS

(in thousands of Canadian dollars)

For the period ended		eptember 30, 2021	June 30, 2021	March 31, D 2021		ecember 31, 2020	
Financial results:							
Interest income	\$	67	\$ 107	\$	87	\$	84
Loss/(income)	\$	1,591	\$ 163	\$	(27,890)	\$	705
Loss/(earnings) per share*:							
Basic	\$	0.02	\$ -	\$	(0.44)	\$	0.01
Diluted	\$	0.02	\$ -	\$	(0.44)	\$	0.01
Financial position:							
Working capital (non-IFRS measurement)**	\$	46,928	\$ 62,615	\$	74,303	\$	75,916
Exploration and evaluation assets	\$	158,396	\$ 146,380	\$	136,941	\$	127,390
Total assets	\$	267,764	\$ 267,923	\$	270,275	\$	211,053
Share capital	\$	202,256	\$ 202,206	\$	202,221	\$	184,150
Retained earnings/(Deficit)	\$	20,278	\$ 21,869	\$	22,031	\$	(5,859)
Number of shares issued and outstanding		68,061,869	68,040,266		68,040,266		60,330,966

^{*} Basic and diluted (earnings)/loss per share is calculated based on the weighted-average number of Common Shares outstanding.

(in thousands of Canadian dollars)

For the period ended	Se	September 30, 2020			June 30, 2020		March 31, D	
								2019
Financial results:								
Interest income	\$	92	\$	29	\$	78	\$	124
(Income)/loss	\$	(2,579)	\$	(4,140)	\$	2,796	\$	1,429
(Earnings)/loss per share*:								
Basic	\$	(0.04)	\$	(0.09)	\$	0.06	\$	0.03
Diluted	\$	(0.04)	\$	(80.0)	\$	0.06	\$	0.03
Financial position:								
Working capital (non-IFRS measurement)**	\$	60,179	\$	62,539	\$	19,987	\$	27,377
Exploration and evaluation assets	\$	145,923	\$	141,865	\$	141,008	\$	136,690
Total assets	\$	212,097	\$	207,374	\$	165,713	\$	168,044
Share capital	\$	184,309	\$	184,407	\$	158,448	\$	158,325
Deficit	\$	(5,151)	\$	(7,730)	\$	(11,868)	\$	(9,072)
Number of shares issued and outstanding		60,296,508		60,296,508		47,045,498		46,927,215

^{*} Basic and diluted (earnings)/loss per share is calculated based on the weighted-average number of Common Shares outstanding.

LIQUIDITY AND CAPITAL RESOURCES

The outbreak of COVID-19 has resulted in governments worldwide enacting emergency measures to combat the spread of the virus. Measures taken to contain the spread of the virus, including travel bans, quarantines, social distancing, and closures of non-essential services have triggered significant disruptions to businesses worldwide, resulting in an economic slowdown. The duration and impact of the COVID-19 pandemic is unclear at this time and as a result it is not possible for management to

^{**} Working capital is a non-IFRS measurement with no standardized meaning under IFRS. For further information and a detailed reconciliation, please see section "Non-IFRS Measure".

^{**} Working capital is a non-IFRS measurement with no standardized meaning under IFRS. For further information and a detailed reconciliation, please see section "Non-IFRS Measure".

estimate the severity of the impact it may have on the financial results and operations of the Corporation in future periods. It is management's assumption that the Corporation will continue to operate as a going concern.

As at September 30, 2021, the Corporation had a cash balance of \$41.0 million (December 31, 2020 - \$34.3 million) and working capital of \$46.9 million (December 31, 2020 - \$75.9 million). Cash increased from December 31, 2020, due to the completion of a private placement financing and the sale of marketable securities in the nine-month period ended September 30, 2021. The majority of the Corporation's financial liabilities have contractual maturities of less than 30 days and are subject to normal trade terms. The Department of Finance passed legislation, applicable to the June 19, 2020 private placement, which extends the flow-through funds spend period and the look-back rule by one year, including suspending the Part XII.6 tax for the same period.

The Corporation has no history of revenues from its operating activities. The Corporation is not in commercial production on any of its mineral properties and accordingly does not generate cash from operations. During the nine-month period ended September 30, 2021, the Corporation had negative cash flow from operating activities, and the Corporation anticipates it will have negative cash flow from operating activities in future periods.

The Corporation has, in the past, financed its activities by raising capital through equity issuances. Until O3 Mining can generate a positive cash flow, in order to finance its exploration programs, the Corporation will remain reliant on the equity markets for raising capital, in addition to adjusting spending, disposing of assets, and obtaining other non-equity sources of financing.

The Corporation believes it has sufficient cash resources and the ability to raise funds to meet its exploration and administrative overhead expenses and maintain its planned exploration activities for the next 12 months. However, there is no guarantee that the Corporation will be able to maintain sufficient working capital in the future due to market, economic and commodity price fluctuations. See "Risks and Uncertainties".

CONTRACTUAL OBLIGATIONS AND COMMITMENTS

The Corporation has the following commitments as at September 30, 2021 (in thousands of Canadian dollars):

	То	tal	2021	2022	2023	2024	2025	2026
Equipment leases	21	0	24	95	78	13	-	-
Total	\$ 21	0 \$	24	\$ 95	\$ 78	\$ 13	\$ -	\$ -

The Department of Finance passed legislation, applicable to the June 19, 2020 private placement, which extends the flow-through funds spend period and the look-back rule by one year, including suspending the Part XII.6 tax for the same period. Based on the new legislation, as of September 30, 2021, the Corporation would be required to spend the following flow-through funds by December 31, 2022:

Closing Date of Financing	Province	Remaining Flow-through Funds
June 19, 2020	Québec	640
February 25, 2021	Québec	22,054
Total		\$ 22,694

OFF-BALANCE SHEET ARRANGEMENTS

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

TRANSACTIONS WITH RELATED PARTIES

Balances and transactions between the Corporation and its subsidiaries have been eliminated on consolidation and are not disclosed in this note. Details of the transactions between the Corporation and other related parties are disclosed below.

During the three and nine-month periods ended September 30, 2021, management fees, geological services, rent and administration fees of \$161,000 and \$504,000 (2020 - \$162,000 and \$874,000) were incurred with Osisko Mining, a related company of the Corporation by virtue of Osisko Mining having significant influence over the Corporation. Also, Mr. John Burzynski, Chairman of the Board of Directors of the Corporation, serves as Executive Chairman, CEO, and Director of Osisko Mining and Mr. José Vizquerra, President and CEO of O3 Mining, serves as a Director of Osisko Mining. Accounts payable and accrued liabilities to Osisko Mining as at September 30, 2021 were \$57,000 (2020 - \$51,000).

On January 28, 2021, the Corporation completed a transaction with Osisko Mining, under which the Corporation disposed of the Blondeau Guillet Property in exchange for \$100,000 in cash.

The following table summarizes remuneration attributable to key management personnel for the three and nine-month periods ended September 30, 2021 and 2020:

		Three months ended				Nine months ended		
	Se	ptember 30,	September	30,	September 30,	Septe	mber 30,	
For the period ended		2021	20	20	2021		2020	
Salaries expense of key management	\$	156	\$ 1	45	\$ 469	\$	435	
Directors' fees		134	1	20	386		360	
Stock-based compensation		224	4	43	808		1,278	
Total	\$	514	\$ 7	08 \$	\$ 1,663	\$	2,073	

OUTSTANDING SHARE DATA

As at November 9, 2021, the Corporation had the following securities outstanding: (i) 68,160,439, Common Shares; (ii) 4,680,876 options to purchase Common Shares at a weighted average exercise price of \$2.91 per option; (iii) 11,832,447 warrants to purchase Common Shares outstanding at a weighted average exercise price of \$3.77 per warrant; (iv) 580,000 restricted share units ("RSU"); and (v) 149,812 deferred share units ("DSU"). On a fully diluted basis, the Corporation would have 85,403,574 Common Shares issued and outstanding, after giving effect to the exercise of the options, warrants, RSUs, and DSUs of the Corporation that are outstanding.

The following table summarizes the options outstanding and exercisable as at September 30, 2021:

	Options outstanding			Options exercisable				
Range of exercise prices per share (\$)	Weighted-average remaining years of contractual Life	Number of stock options outstanding	Weighted average exercise price (\$)	Weighted-average remaining years of contractual life	Number of stock options exercisable	Weighted average exercise price (\$)		
2.44 to 2.92	3.2	1,693,686	\$2.52	3.0	677,005	\$2.56		
2.93 to 3.20	2.9	2,005,000	\$3.07	2.9	2,005,000	\$3.07		
3.21 to 3.47	3.8	964,149	\$3.27	0.3	109,149	\$3.33		
3.48 to 3.60	0.5	18,041	\$3.60	0.5	18,041	\$3.60		
2.44 to 3.60	3.2	4,680,876	\$2.91	2.8	2,809,195	\$2.96		

The following table summarizes the DSUs and RSUs outstanding as at September 30, 2021:

	Number of DSUs	Number of RSUs
Outstanding at January 1, 2020	-	390,000.00
Granted	51,440	150,000
Forfeited	-	(50,000)
Oustanding at December 31, 2020	51,440	490,000
Granted	98,372	90,000
Oustanding at September 30, 2021	149,812	580,000

In August 2019, O3 Mining established an RSU plan and a DSU plan. Under these plans, RSUs can be granted to executive officers and key employees and DSUs can be granted to non-executive directors, as part of their long-term compensation package, entitling them to receive payout in cash or Common Shares, or a combination of both. Should the payout be in cash, the cash value of the payout would be determined by multiplying the number of RSUs and DSUs vested at the payout date by the five-day volume weighted average price from the closing price of the Common Shares on the day prior to the payout date. Should the payout be in Common Shares, each RSU and DSU represents an entitlement to one Common Share.

The following tables summarize the warrants issued and outstanding as at September 30, 2021:

		Weighted-average
	Number of warrants	exercise price
Outstanding at January 1, 2020	5,445,644 \$	4.41
Issuance of warrants on private placement	6,625,505	3.25
Expired	(100)	4.46
Outstanding at December 31, 2020	12,071,049 \$	3.78
Expired	(238,602)	3.88
Outstanding at September 30, 2021	11,832,447 \$	3.77

CRITICAL ACCOUNTING ESTIMATES

The preparation of the interim financial statements in conformity with IFRS requires management to make judgments, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets and liabilities, and disclosure of contingent assets and liabilities at the date of the consolidated financial statements and the reported amounts of income and expenses for the reporting period. The Corporation also makes estimates and assumptions concerning the future. The determination of estimates and associated assumptions are based on various assumptions including historical experience and other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making judgments about carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates. Please refer to the Financial Statements for information on the Corporation's significant judgements in applying accounting policies as well as significant accounting estimates and assumptions.

CHANGES IN IFRS ACCOUNTING POLICIES AND FUTURE ACCOUNTING PRONOUNCEMENTS

Certain pronouncements were issued by the IASB or the International Financial Reporting Interpretations Committee that are mandatory for accounting years ended beginning on or after December 31, 2020. Please refer to the Financial Statements for information on future accounting pronouncements as well as new accounting standards issued and effective.

CORPORATE GOVERNANCE

Management and the Board recognize the value of good corporate governance and the need to adopt best practices. The Corporation is committed to continuing to improve its corporate governance practices in light of its stage of development and evolving best practices and regulatory guidance.

The Board has adopted a board mandate outlining its responsibilities and defining its duties. The Board has four committees: the Audit Committee, the Compensation Committee, the Corporate Governance and Nominating Committee, and the Sustainable Development Committee. Each committee has a committee charter, which outlines the committee's mandate, procedures for calling a meeting, and provides access to outside resources.

The Board has also adopted a code of ethics, which governs the ethical behavior of all employees, management, and directors. Separate trading blackout and disclosure policies are also in place. For more details on the Corporation's corporate governance practices, please refer to O3 Mining's website (www.o3mining.com) and the statement of Corporate Governance contained in the Corporation's management information circular dated April 23, 2021.

The Corporation's directors have expertise in exploration, metallurgy, mining, accounting, legal, banking, financing, communication and community engagement and the securities industry. The Board and each committee are scheduled to meet at least four times per year.

INTERNAL CONTROL OVER FINANCIAL REPORTING

Disclosure controls and procedures

Disclosure controls and procedures are designed to provide reasonable assurance that information required to be disclosed by the Corporation in its annual filings, interim filings or other reports filed or submitted by it under securities legislation is recorded, processed, summarized and reported within the time periods specified in the securities legislation and include controls and procedures designed to ensure that information required to be disclosed by the Corporation in its annual filings, interim filings or other reports filed or submitted under securities legislation is accumulated and communicated to the Corporation's management, including its Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

Internal controls over financial reporting

Internal controls over financial reporting are designed to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements in accordance with IFRS. Management is also responsible for the design of the Corporation's internal control over financial reporting in order to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS. The Corporation's internal controls over financial reporting include policies and procedures that: pertain to the maintenance of records that, in reasonable detail accurately and fairly reflect the transactions and disposition of assets; provide reasonable assurance that transactions are recorded as necessary to permit preparation of the financial statements in accordance with IFRS and that receipts and expenditures are being made only in accordance with authorization of management and directors

of the Corporation; and provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of assets that could have a material effect on the financial statements.

NON-IFRS MEASURES

The Corporation has included a non-IFRS measure for "working capital" in this MD&A to supplement its financial statements, which are presented in accordance with IFRS. The Corporation believes that this measure provides investors with an improved ability to evaluate the performance of the Corporation. Non-IFRS measures do not have any standardized meaning prescribed under IFRS. Therefore, such measures may not be comparable to similar measures employed by other companies. The data is intended to provide additional information and should not be considered in isolation or as a substitute for measures of performance prepared in accordance with IFRS.

The Corporation determines working capital as follows (in thousands of Canadian dollars):

Reconciliation for the period ended	Se	ptember 30, 2021	June 30, 2021	March 31, 2021	December 31, 2020
Current assets	\$	55,180	\$ 67,210	\$ 79,442	\$ 80,637
Less current liabilities		8,252	4,595	5,139	4,721
Working capital	\$	46,928	\$ 62,615	\$ 74,303	\$ 75,916
Reconciliation for the period ended	Se	ptember 30, 2020	June 30, 2020	March 31, 2020	December 31, 2019
Current assets	\$	63,998	\$ 64,585	\$ 23,991	\$ 30,688
Less current liabilities		3,819	2,046	4,004	3,311
Working capital	\$	60,179	\$ 62,539	\$ 19,987	\$ 27,377

RISKS AND UNCERTAINTIES

The Corporation's business, being the acquisition, exploration, and development of mineral properties in Canada, is speculative and involves a high degree of risk. Certain factors, including but not limited to the ones described in management's discussion and analysis dated March 9, 2021 for the year ended December 31, 2020, could materially affect the Corporation's financial condition and/or future operating results, and could cause actual events to differ materially from those described in forward looking statements made by or relating to the Corporation. See "Cautionary Note Regarding Forward-Looking Information". The reader should carefully consider these risks as well as the information disclosed in the Corporation's audited annual financial statements, dated March 9, 2021, and other publicly filed disclosure regarding the Corporation, available on SEDAR (www.sedar.com) under the O3 Mining's issuer profile or on O3 Mining's website (www.o3mining.com).

COVID-19

In particular, the Corporation wishes to highlight that it continues to face risks related to COVID-19, which could continue to significantly disrupt its operations and may materially and adversely affect its business and financial conditions.

In December 2019, a novel strain of the coronavirus emerged in China and has resulted in governments worldwide enacting emergency measures to combat the spread of the virus. These measures, which include the implementation of travel bans, self-imposed quarantine periods and physical distancing, have caused material disruption to businesses globally resulting in an economic slowdown.

The extent to which COVID-19 will continue to impact the Corporation's business, including its operations and the market for its securities, will depend on future developments, which are highly uncertain and cannot be predicted at this time, and include the duration, severity and scope of the outbreak and the actions taken to contain or treat the coronavirus outbreak. In particular, the continued spread of COVID-19 globally could materially and adversely impact the Corporation's business including without limitation, employee health, workforce productivity, obligations regarding flow-through shares, increased insurance premiums, limitations on travel, the availability of industry experts and personnel, restrictions to its drill program and/or the timing to process drill and other metallurgical testing, and other factors that will depend on future developments beyond the Corporation's control, which may have a material and adverse effect on the its business, financial condition and results of operations.

There can be no assurance that the Corporation's personnel will not be impacted by these pandemic diseases and ultimately see its workforce productivity reduced or incur increased medical costs / insurance premiums as a result of these health risks. Further, there can be no assurances that the remaining balance of the gross proceeds from the sale by the Corporation of flow-through shares in 2020 and 2021 (being approximately \$22.7 million) will be used by the Corporation to incur "Canadian

exploration expenses" that qualify as "flow-through mining expenditures" (as both terms are defined in the *Income Tax Act* (Canada)), and such other applicable Québec provincial obligations will be satisfied by the deadlines, if the COVID-19 pandemic continues and/or the Government of Québec mandates that the Corporation's operations be suspended again.

In addition, the continued spread of COVID-19 could adversely affect global economies and financial markets resulting in an economic downturn that could have an adverse effect on the demand for precious metals and the Corporation's prospects.

TECHNICAL INFORMATION

Scientific and technical information in this MD&A relating to the **Marban Project** is supported by the technical report titled "N.I. 43-101 Technical Report & Preliminary Economic Assessment of the Marban Project, Québec, Canada" and dated as of October 23, 2020 (effective date of September 3, 2020), which has been prepared by Mr. Tommaso Roberto Raponi, P.Eng. and Mr. Scott Elfen, P.E. of Ausenco Engineering Canada Inc., with the assistance of Moose Mountain Technical Services, Golder Associates Inc. and WSP Canada (the "Marban PEA"). Each of Mr. Raponi and Mr. Elfen is a "qualified person" within the meaning of NI 43-101 and considered to be "independent" of O3 Mining for purposes of Section 1.5 of NI 43-101. Reference should be made to the full text of the Marban PEA, which was prepared in accordance with NI 43-101 and is available electronically on SEDAR (www.sedar.com) under O3 Mining's issuer profile.

Information relating to the **Akasaba Project** is supported by the technical report titled "NI 43-101 Technical Report on the Akasaba Project, Province of Québec, Canada" and dated of March 1, 2013 (effective date of January 20, 2013), which has been prepared by Christian D'Amours, B.Sc. P.Geo (OGQ #226) of Geopointcom, from Val-d'Or, Québec, and has been reviewed and audited by Geologica Inc. from Val-d'Or, Québec (the "Akasaba Resource Estimate"). The Akasaba Resource Estimate was prepared under the direction of Alain-Jean Beauregard, P.Geo (OGQ # 227) and Daniel Gaudreault (OIQ # 39834), each of whom is a "qualified person" within the meaning of NI 43-101 and considered to be "independent" of the Corporation for purposes of Section 1.5 of NI 43-101. Reference should be made to the full text of the Akasaba Resource Estimate, which was prepared in accordance with NI 43-101 and is available electronically on SEDAR (www.sedar.com) under Alexandria's issuer profile.

Information relating to the **Sleepy Project** is supported by the technical report titled "2014 NI 43-101 Technical Report on the Sleepy Lake Property, Province of Québec, Canada" and dated November 25, 2014 (effective date of September 15, 2014), which has been prepared by Christian D'Amours, B.Sc. P.Geo (OGQ #226) of Geopointcom, from Val-d'Or, Québec, and has been reviewed and audited by Geologica Inc. from Val-d'Or, Québec (the "Sleepy Resource Estimate"). The Sleepy Resource Estimate was prepared under the direction of Alain-Jean Beauregard, P.Geo (OGQ # 227) and Daniel Gaudreault (OIQ # 39834), each of whom is a "qualified person" within the meaning of NI 43-101 and considered to be "independent" of the Corporation for purposes of Section 1.5 of NI 43-101. Reference should be made to the full text of the Sleepy Resource Estimate, which was prepared in accordance with NI 43-101 and is available electronically on SEDAR (www.sedar.com) under Alexandria's issuer profile.

Information relating to the **East Cadillac Gold Project** is supported by the technical report titled "2019 NI 43-101 Technical Report and Mineral Resource Estimate: East Cadillac Gold Project, Val-d'Or, Québec" and dated June 7, 2019 (effective date of April 30, 2019), which has been prepared by MRB & Associates, from Val-d'Or, Québec (the "East Cadillac Resource Estimate"). The East Cadillac Resource Estimate was prepared under the direction of Mr. John Langton, P.Geo, and Vincent Jourdain, P.Eng. (MRB & Associates), each of whom is a "qualified person" within the meaning of NI 43-101 and considered to be "independent" of the Corporation for purposes of Section 1.5 of NI 43-101. MRB & Associates is also considered to be "independent" of the Corporation for purposes of Section 1.5 of NI 43-101. Reference should be made to the full text of the East Cadillac Resource Estimate, which was prepared in accordance with NI 43-101 and is available electronically on SEDAR (www.sedar.com) under Chalice Gold Mines Limited's issuer profile.

Scientific and technical information in this MD&A relating to the **Orenada Project** is supported by the technical report titled "A Mineral Updated Mineral Resource Estimate for the Orenada Zones 2 and 4 Project, Alpha Group Properties, Latitude 48° 03' North and Longitude 77° 42' West, Province of Québec, Canada" and dated of July 20, 2018 (effective date of July 6, 2018), which has been prepared by InnovExplo Inc. (the "Orenada Resource Estimate"). The Orenada Resource Estimate was prepared by Claude Savard, B.Sc., P.Geo, Alain Carrier, M.Sc., P.Geo, and Gustavo Durieux, M.A.Sc., P.Geo, each of whom is a "qualified person" within the meaning of NI 43-101 and considered to be "independent" of the Corporation for purposes of Section 1.5 of NI 43-101. InnovExplo is considered to be "independent" of the Corporation for purposes of Section 1.5 of NI 43-101 and is responsible for Whittle pit optimizations reported in the Orenada Resource Estimate. Reference should be made to the full text of the Orenada Resource Estimate, which was prepared in accordance with NI 43-101 and is available electronically on SEDAR (www.sedar.com) under Alexandria's issuer profile.

Information relating to the **Simkar Gold Property** is supported by the technical report titled "NI 43-101 Technical Report Simkar Gold Property, Louvicourt Township, Quebec Canada" and dated May 12, 2015 (effective date of January 21, 2015), which has been prepared by MRB & Associates, from Val-d'Or, Québec (the "Simkar Resource Estimate"). The Simkar Resource

Estimate was prepared under the direction of Mr Abderrazak Ladidi, M.Eng., P.Geo. (MRB & Associates), whom is a "qualified person" within the meaning of NI 43-101 and considered to be "independent" of the Corporation for purposes of Section 1.5 of NI 43-101. MRB & Associates is also considered to be "independent" of the Corporation for purposes of Section 1.5 of NI 43-101. Reference should be made to the full text of the Simkar Resource Estimate, which was prepared in accordance with NI 43-101 and is available electronically on SEDAR (www.sedar.com) under Monarch Gold Corporation's issuer profile.

This MD&A uses the terms measured, indicated, and inferred mineral resources as a relative measure of the level of confidence in the resource estimate. Readers are cautioned that mineral resources are not economic mineral reserves and that the economic viability of mineral resources that are not mineral reserves has not been demonstrated. The estimate of mineral resources may be materially affected by geology, environmental, permitting, legal, title, socio-political, marketing, or other relevant issues. It cannot be assumed that all or any part of an inferred mineral resource will ever be upgraded to an indicated or measured mineral resource category. The mineral resource estimate is classified in accordance with the Canadian Institute of Mining, Metallurgy and Petroleum's "CIM Definition Standards on Mineral Resources and Mineral Reserves" incorporated by reference into NI 43-101. Under Canadian rules, estimates of inferred mineral resources may not form the basis of feasibility or pre-feasibility studies or economic studies except for a preliminary economic assessment as defined under NI 43-101. Readers are cautioned not to assume that further work on the stated resources will lead to mineral reserves that can be mined economically.

Mr. Louis Gariepy, P.Geo. B.Sc., Vice President of Exploration of O3 Mining, is a "qualified person" within the meaning of NI 43-101, and has reviewed and approved the scientific and technical information in this MD&A, including the James Bay Properties, the Malartic Property, the Alpha Property and East Cadillac Property.

CAUTIONARY NOTE REGARDING FORWARD-LOOKING INFORMATION

This MD&A may contain forward-looking statements and forward-looking information within the meaning of applicable Canadian securities legislation (collectively, "forward-looking information"), including, but not limited to, statements relating to the future financial or operating performance of the Corporation, the Corporation's mineral projects, the future price of metals, the estimation of mineral resources, the realization of mineral resource estimates, the timing and amount of estimated future production (if any), capital, operating and exploration expenditures, exploration activities, costs and timing of the development of new deposits, costs and timing of future exploration, the ongoing impact of the COVID-19 pandemic, proposed extensions regarding the flow-through funds spend period, the timing and ability of the Corporation to publish further technical reports, including preliminary economic assessments and pre-feasibility studies (if at all), the ability of the Corporation to complete a pre-feasibility study on the Marban Project, use of proceeds from financings, requirements for additional capital, government regulation of mining operations and mineral exploration activities, environmental risks, reclamation expenses, title disputes or claims, limitations of insurance coverage, and transactions. Often, but not always, forward-looking information can be identified by the use of words and phrases such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or "believes" or variations (including negative variations) of such words and phrases, or state that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved.

Forward-looking information reflects the Corporation's beliefs and assumptions based on information available at the time such statements were made. Actual results or events may differ from those predicted in forward-looking information. All of the Corporation's forward-looking information is qualified by (i) the assumptions that are stated or inherent in such forward-looking information, including the assumptions listed below, (ii) the risks described in the section entitled "Risks and Uncertainties" in this MD&A, and (iii) the financial statements of the Corporation and other public disclosure of the Corporation, which are available on SEDAR (www.sedar.com) under the O3 Mining's issuer profile.

Although the Corporation believes that the assumptions underlying the forward-looking information contained in this MD&A are reasonable, this list is not exhaustive of the factors that may affect any forward-looking information. The key assumptions that have been made in connection with forward-looking information include the following: the significance of drill results and ongoing exploration activities; the ability of exploration activities (including drill results) to accurately predict mineralization; the predictability of geological modelling; the accuracy of the Corporation's records of its property interests; the global economic climate; metal prices; environmental risks; community and non-governmental actions; that permits required for the Corporation's operations will be obtained on a timely basis in order to permit the Corporation to proceed on schedule with its planned drilling programs; that skilled personnel and contractors will be available as the Corporation's operations continue to grow; that the price of gold will exceed levels that will render the project of the Corporation economical; the relevance of the assumptions, estimates and projections; that the Corporation will be able to operate as expected during the COVID-19 pandemic; and that the Corporation will be able to continue raising the necessary capital to finance its operations and realize on its mineral resource estimates.

Forward-looking information involves known and unknown risks, future events, conditions, uncertainties, and other factors which may cause the actual results, performance, or achievements to be materially different from any future results, performance or achievements expressed or implied by forward-looking information. Such factors include, among others,

general business, economic, competitive, political and social uncertainties; public health crises; the actual results of current exploration activities; errors in geological modelling; conclusions of economic evaluations; changes in project parameters as plans continue to be refined; future prices of metals; possible variations of grade or recovery rates; failure of plant and equipment or processes to operate as anticipated; accidents, labour disputes and other risks of the mining industry; political instability; and delays in obtaining governmental approvals or financing or in the completion of development or construction activities.

Although the Corporation has attempted to identify important factors that could cause actual actions, events or results to differ materially from those described in forward-looking information, there may be other factors that cause actions, events or results to differ from those anticipated, estimated or intended. Forward-looking information contained herein is given as of the date of this MD&A and the Corporation disclaims any obligation to update any forward-looking information, whether as a result of new information, future events, or results, except as may be required by applicable securities laws. There can be no assurance that forward-looking information will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking information.

ADDITIONAL INFORMATION

Additional information regarding the Corporation is available on SEDAR (www.sedar.com) under O3 Mining's issuer profile.