

# **MANAGEMENT'S DISCUSSION AND ANALYSIS**

FOR THE YEAR ENDED

**December 31, 2020** 

Management's Discussion & Analysis For the year ended December 31, 2020

The following management discussion and analysis (the "MD&A") of the operations and financial position of Osisko Metals Incorporated ("Osisko Metals" or the "Company") for the year ended December 31, 2020, should be read in conjunction with Osisko Metals' audited consolidated financial statements as at and for the year ended December 31, 2020 (the "Financial Statements"). The Financial Statements have been prepared in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board ("IFRS"). Consequently, all comparative financial information presented in the MD&A reflects the consistent application of IFRS.

Osisko Metals' management ("Management") is responsible for the preparation of the financial statements and other financial information relating to the Company included in this MD&A. The Board of Directors (the "Board") is responsible for ensuring that Management fulfills its responsibilities for financial reporting. In furtherance of the foregoing, the Board has appointed an Audit Committee composed entirely of independent directors. The Audit Committee meets with Management in order to discuss results of operations and the financial condition of the Company prior to making recommendations and submitting the financial statements to the Board for its consideration and approval for issuance to shareholders. The information included in the MD&A is as of March 23, 2021, the date when the Board approved the Financial Statements, following the recommendation of the Audit Committee. All monetary amounts included in this report are expressed in Canadian dollars ("\$CDN"), the Company's reporting and functional currency, unless otherwise noted. The MD&A contains forward-looking statements and should be read in conjunction with the risk factors described in the "Cautionary Statement Regarding Forward-Looking Statements" section.

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#### **Business Description**

The Company was incorporated under the provisions of the *Business Corporations Act* (Alberta) on May 10, 2000 and obtained a listing pursuant to the policies of the TSX Venture Exchange ("TSX-V") on August 22, 2001. Since May 2017, the Company is registered under the *Business Corporations Act* (British Columbia). The Company's shares are listed under the symbol "OM" on the TSX Venture Exchange ("TSX-V"), under the symbol "OB5" on the Frankfurt Stock Exchange and under the symbol "OMZNF" on the OTCQX Best Market (the "OTCQX").

Osisko Metals is an exploration and evaluation ("E&E") company focused on base metal projects located in Canada. The Company's objective is to position itself in proven mineral jurisdictions with rich mineral endowment, proven metallurgy, infrastructure, friendly regulatory structure and political stability. The Company's vision is to become a leading base metals development company in Canada.

The Company is creating value with an emphasis on base metals in two of Canada's premiere former producing base metal mining camps. The Pine Point Project (the "Pine Point Project"), located near Hay River in the Northwest Territories ("Hay River"), was Canada's largest open pit zinc-lead mine and the Bathurst Mining Camp ("BMC") hosted the world's largest underground zinc mine. In addition to the Pine Point Project and the BMC, the Company owns grass-root base metal projects in the Province of Quebec.

#### **Highlights**

- On January 23, 2020, the Company concluded an agreement (the "Sales Agreement") with Osisko Gold Royalties Ltd ("OGR") to sell a 1.5% net smelter return ("NSR") royalty on the Pine Point Project, for cash consideration of \$6.5 million (the "NSR Sale").
- On June 15, 2020, Osisko Metals announced the results of an independent Preliminary Economic Assessment (the "PEA") including the results of an updated Mineral Resource Estimate (the "2020 MRE") at the Pine Point Project. The associated National Instrument 43-101, Standards of Disclosure for Mineral Projects ("NI 43-101") technical report was filed on July 30, 2020.
- On August 10, 2020, the Company completed a non-brokered private placement for 7,500,000 units (each, a "Unit") at a price of \$0.40 per Unit for gross proceeds of \$3.0 million (the "2020 Offering").
- On August 27, 2020, the Company restarted drilling activities at the Pine Point Project.
- In August 2020, the Company announced an option agreement (the "Option Agreement") whereby Brunswick Exploration Inc., formerly Komet Resources Inc. ("Brunswick Exploration") can acquire a majority interest in Osisko Metals' Brunswick Belt exploration property in the eastern portion of the BMC (the "Brunswick Belt Project").
- On December 30, 2020, the Company completed a non-brokered private placement for 4,130,250 Units at a price of \$0.48 per Unit for gross proceeds of \$2.0 million (the "2020 Placement").
- In December 2020, the Sales Agreement was amended to reflect the sale of an additional 0.5% NSR royalty to OGR for \$6.5 million.

## Highlight - Subsequent to December 31, 2020

 On February 4, 2021, the Company announced that, in relation to the Pine Point Project, it had submitted an Environmental Assessment Initiation Package to the Mackenzie Valley Environmental Impact Review Board.

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### **Mining Assets and Exploration Advancements**

The Company has interest in mining claims located in the Northwest Territories, the Province of New Brunswick and the Province of Quebec. The Company has incurred the following expenditures on advancing its E&E assets for the years ended December 31, 2020 and 2019:

Property	Balance – January 1, 2020	Geology	Analysis/ Technical studies	Geo- physics			Drilling Write-off Other				
	\$	\$	\$	\$	\$	\$	\$	\$	\$		
Quebec Genex	5,993,288	120,343	-	-	-	23,662	(4,231,729)	(26,198)	1,879,366		
Other QC											
Properties	455,624	-	-	-	-	-	(27,450)	-	428,174		
Gilmour South	4,308,077	56,646	-	-	-	-	` -	25,040	4,389,763		
Key Anacon	4,852,916	107,040	-	-	-	-	-	(20,710)	4,939,246		
Canadian								,			
Continental	693,717	-	-	-	-	-	(59,251)	(2,750)	631,716		
Mount Fronsac	1,551,345	12,946	-	-	-	-	` -	` -	1,564,291		
Other NB											
Properties	391,811	46,314	-	-	-	-	-	-	438,125		
Pine Point	27,812,810	1,478,802	2,065,204	356,965	1,248,111	2,671,698	-	89,590	35,723,180		
Total	46,059,588	1,822,091	2,065,204	356,965	1,248,111	2,695,360	(4,318,430)	64,972	49,993,861		

Property	Balance – Analysis/ January 1, Technical Geo- y 2019 Geology studies physics Drillinç		Drilling	Disposition/ Write-off	Balance – December 31, 2019			
-	\$	\$	\$	\$	\$	\$	\$	\$
Quebec Genex	1,219,259	2,808,462	635,495	330,553	1,505,040	(403,865)	(101,656)	5,993,288
Urban-Barry	500,000	-	-	-	-	(500,000)	· _	-
Quevillon	279,790	186,518	-	-	2,012,014	(2,557,436)	79,114	-
Silica South	283,881	-	-	-	-	(283,881)	-	-
Ashuanipi	-	-	-	-	1,312,052	(1,312,052)	-	-
Other QC Properties	16,084	427,888	-	1,000	-	-	10,652	455,624
Gilmour South	3,847,925	100,945	28,255	32,444	165,445	-	133,063	4,308,077
Key Anacon	3,937,081	667,168	18,428	413	96,159	-	133,667	4,852,916
Canadian Continental	645,470	109,805	´ -	3,938	97,739	(102,445)	(60,790)	693,717
Mount Fronsac	1,562,009	436	-	-	-	-	(11,100)	1,551,345
Other NB Properties	279,477	28,603	-	33,894	32,276	-	17,561	391,811
Pine Point '	18,434,299	2,400,048	1,607,415	84,800	5,464,100	-	(177,852)	27,812,810
Total	31,005,275	6,729,873	2,289,593	487,042	10,684,825	(5,159,679)	22,659	46,059,588

#### **The Northwest Territories**

Unique among mining projects in the Northwest Territories, the Pine Point Project benefits from substantial infrastructure on the former Cominco Limited era mine site and in the region. This includes paved government highway road access to the site, approximately 100 kilometres of 25 metre-wide mining haul roads on site, and an active hydroelectric power substation in the middle of the property holdings. Hay River is 91 kilometres to the west of the original Pine Point townsite via highway 5 and it is considered the economic and infrastructure "Hub of the North" benefitting from the CN railhead and direct road access from Edmonton. Located 60 kilometres to the east of Pine Point is the Hamlet of Fort Resolution that also provides services to the Pine Point Project. The Northwest Territories Power Corporation Taltson Dam feeds an active hydro electrical power substation located at the former and proposed concentrator location on the property which intern is relayed and feeds Hay River and Fort Resolution.

During its 23-year production history (under Cominco Limited), over 98 deposits were identified of which 52 were mined, producing nearly 64 million tonnes of ore. During its production years, it was considered as Canada's most profitable zinc-lead mine. The Company has worked to selectively convert and upgrade the more than 40 undeveloped historical deposits to conform to the disclosure requirements of NI 43-101, as well as deploy modern innovative exploration tools to identify potential targets for resource expansion.

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In February 2018, Osisko Metals acquired all of the issued and outstanding shares of Pine Point Mining Limited ("Pine Point"), owner of the Pine Point Project. As of March 8, 2021, mineral rights and surface rights held by the Company in the Northwest Territories are as follows:

Pine Point Mineral Tenure and Surface Leases									
	Number of units	Area (Ha)							
Mineral Claims	106	29,005							
Mining Leases	40	17,548							
Subtotal mineral tenure	146	46,553							
Surface leases (R190)	4	50							

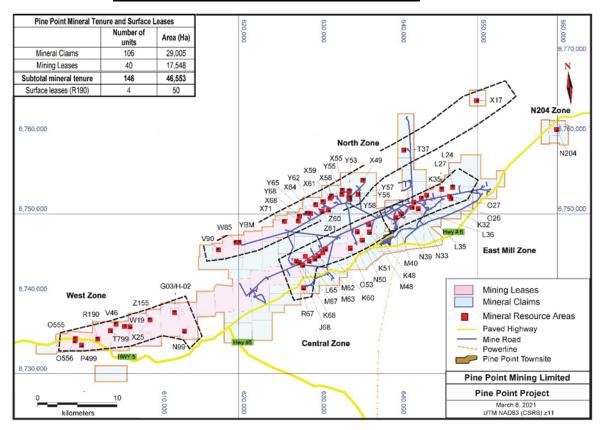


Figure 1: Pine Point Mining Camp, Mineral Tenure

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#### The PEA and 2020 MRE

On July 30, 2020, the Company filed the results of the PEA, including the results of the 2020 MRE that converted approximately 25.5% of the global resource to the Indicated Mineral Resource category for the Pine Point Project. The PEA was prepared in collaboration with independent engineering firms BBA Inc. ("BBA"), WSP Canada Inc. ("WSP"), and Tetra Tech.

Highlight from the PEA are as follows:

After-Tax Internal Rate of Return ("IRR")	29.6%
After-Tax Net Present Value ("NPV") (Discount Rate 8%)	\$500M
After-Tax Payback Period (Years)	2.9
Pre-Production CAPEX (including \$71.2M Contingency)	\$555M
Life of Mine ("LOM")	10 Years
Average Annual LOM Production Zinc	327Mlb
Average Annual LOM Production Lead	143Mlb
Total Mineral Resources Mined	39.1Mt
Average ZnEq Diluted (12%) Grade of Mineral Resources Mined	6.17%
Gross Revenue After Royalty (LOM)	\$4,371M
After-tax Operating Cash Flow (LOM)	\$1,064M
C1 Costs over LOM (ZnEq)*	US\$0.67/lb
Estimated All-In Costs (Total CAPEX plus OPEX, ZnEq)**	US\$0.82/lb
LOM Zinc Price	US\$1.15/lb
LOM Lead Price	US\$0.95/lb
FX Rate (CAD:USD)	1.31

<sup>\*</sup>C1 cost is mine site cost plus smelting, transport and royalty

Table 1: Capital Costs (in millions of \$CDN)

	Initial	Sustaining	Total
Owner's Cost	17.0	-	17.0
Underground Mine	-	220.7	220.7
Open-pit Mine	14.9	75.7	90.6
Electricity and Communications	15.5		15.5
Site Infrastructure	52.5	11.2	63.7
Process Plant	249.3	-	249.3
Tailings, Mine Waste and Water Management	67.1	85.1	152.2
Indirect Costs	68.2	-	68.2
Contingency	71.2	18.2	89.4
Reclamation (net of salvage)	-	47.1	47.1
Total	555.6	458.0	1,013.6

## Opportunities to Enhance Value

Trade-off studies will be performed to determine the best overall processing and dewatering methods, mining schedules, and infrastructure to further optimize the project leading to increasingly attractive economics to be included in the eventual feasibility study. These will include:

- Resource expansion laterally along open pit-constrained boundaries of deposits;
- 3D Hydrogeological and groundwater modelling to optimize dewatering management plans;
- Metallurgical testing and material sorting efficiency options to further optimize recoveries and increase the sorted coarse material fraction;
- Geotechnical testing to potentially steepen open pit wall angles and reduce strip ratios;
- Incorporation of automation to reduce camp and personnel requirements.

<sup>\*\*</sup>All-in costs are C1 plus sustaining CAPEX

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#### Exploration Potential

The Pine Point Project has a high potential for mineral resource expansion. There are eleven deposits within the 2020 MRE having unconfined high-grade drill intercepts indicating mineralization may extend into open areas of sparse drilling (see Figure 2), immediately adjacent to reported Mineral Resources.

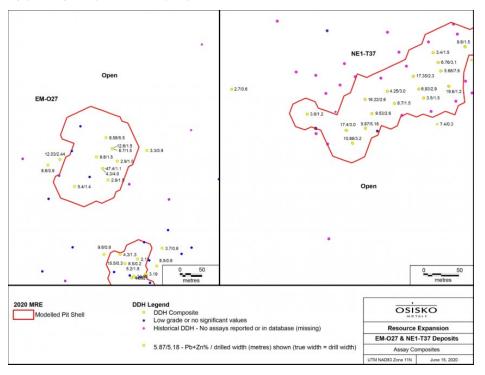


Figure 2: Resource Target Map

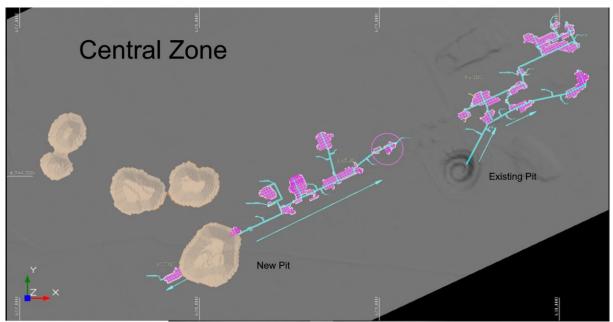
Drilling to date was focused on decreasing drillhole spacing within the deposit boundaries in order to convert historical resources to NI 43-101 Inferred Resources and then to convert a portion to Indicated Resources.

The Company has been actively exploring the 46,553-hectare Pine Point Project area and believes the potential for new discoveries is excellent within proximity to existing infrastructure. Only one third of the favorable stratigraphy thickness has been tested to date, so this large area has exceptional shallow depth potential as well. The exploration program is applying new and contemporary technology that was not available in the past, to the search for new deposits.

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### Mining

The Pine Point Project LOM plan will consist of the simultaneous exploitation of open pit deposits in the East Mill, Central, North and N204 Zones concurrent with underground operations in the West and Central Zones (see Figure 3) are scheduled between Year 3 to Year 9. The overall strategy is to achieve an average LOM production rate of 11,250 tonnes per day ("tpd") mined.



**Figure 3: Central Zone Underground Development** 

The open pit mineral resource inventory used in the LOM plan is contained in 47 open pits over a strike length of 50 kilometres and is mainly located above 125 metres depth from surface. Most of the deposits are characterized by multiple shallow tabular panels dipping approximately 2-5 degrees to the West.

The open pit mining method incorporates five metre benches in mineralized material, ten metre benches in waste and an overall open pit wall angle of 45 degrees. Mineral resources will be extracted using a fleet of long-haul trucks with a payload of 90 tonnes. The production rate will vary between 8,000 tpd and 11,250 tpd. The strip ratio is expected to average 5.2 to 1.

Underground operations will use 45 tonne haul trucks with a ramp access to produce at a rate of 4,000 tpd in the West Zone and 1,500 tpd in the Central Zone. The mining methods used are a mixture of Long Hole Stoping (80%) combined with Room and Pillar (20%). All mineral resources will be transported to a central concentrator located adjacent to the existing electrical substation. Additional power will be supplied by LNG fuelled generators.

Mining sequence/development scheduling and dewatering trade-off studies will continue to optimize the LOM plan and associated economics. They will be included in the eventual feasibility study.

## Metallurgy and Processing

The Pine Point process plant is designed to treat up to 11,250 tpd Run of Mine material. The processing plant consists of a three-stage crushing circuit incorporated with an XRT based mineral sorting system that will reject 40% waste material on average. The mineral sorter concentrate will be blended with the crushing circuit fines to feed a ball mill (6,700 tpd) followed by conventional lead and zinc flotation circuits. The process plant will produce on average 168 tpd of lead concentrate at 62% Pb and 687 tpd of zinc concentrate at 58% Zn.

Overall zinc and lead recoveries, inclusive of sorting, are expected to be approximately 87% and 93%, respectively over the LOM. The flotation concentrates will be filtered and trucked to Hay River for transloading into rail cars for shipment. Flotation tailings will be thickened and pumped for disposal within mined out pits.

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#### Smelting and Transport

The zinc and lead concentrates were analyzed for impurities (see press release dated August 7, 2019 and entitled, "Osisko Metals releases exceptional flotation test work results at Pine Point"). Based on the results, at this time, Osisko Metals does not anticipate any smelter or refinery penalties for the Pine Point Project's concentrates and believes the historical high purity concentrate will be replicated.

The Pine Point Project's zinc and lead concentrates are not encumbered by any offtake agreements. It is expected that this type of high-quality material will be sought after by most smelters. The forecasted future zinc supply will be dominated with concentrates with high impurities which will require blending. Table 2 summarizes the main impurities (deleterious elements) that were analyzed in the zinc concentrates and lists typical minimal thresholds for smelter penalties.

Concentrate would be hauled approximately 80 km by truck to the intersection of Highway 5 and Highway 2 to a transloading facility at Pine Point Junction. Concentrate will be sent to North American smelters by railway, and further afield to Asian smelters by bulk sea freight.

**Table 2: Zinc Concentrate Trace Element Analysis** 

Element	Symbol	Unit	Reported Concentration	Typical Smelter Penalty Threshold
Arsenic	As	ppm	Less than 2*	2,000
Antimony	Sb	ppm	Less than 0.5	1,000
Bismuth	Bi	ppm	Less than 0.1*	1,000
Cadmium	Cd	ppm	864	4,000
Cobalt	Со	ppm	3	1,000
Copper + Lead	Cu + Pb	%	0.23	3.0
Fluorine	F	ppm	Less than 20	300
Iron	Fe	%	2.6	8.0-9.0
Magnesium	MgO	%	0.36	0.35
Manganese	Mn	ppm	100	12,500
Mercury	Hg	ppm	0.31	50
Silica	SiO <sub>2</sub>	%	Less than 0.21	3.5

The Pine Point Project's zinc concentrates are expected to be predominantly smelted in North America using long-term benchmark contract prices with positive adjustments to account for its high-quality. The remaining portion is expected to be sold into both the Asian spot and benchmark contract markets.

Lead concentrates will be mainly sold into the Asian spot and benchmark contract markets with only a minor North American component. Both spot and benchmark contracts used long-term averages.

## Proposed Infrastructure Upgrades and Indirect Costs

The proposed Pine Point Project will comprise of 55 mining sites (47 Open Pits and 8 Underground deposits), one central concentrator plant site, and envisions the main electrical substation will feed 9 MW during the winter months and 12 MW during the summer. The power requirements will be provided by the Northwest Territories Power Corporation through the Taltson hydro-electric grid. The construction period is estimated to be 18 months long.

Additional power will be supplied by mobile LNG fuelled generators that can be quickly moved to the various sites requiring power and minimizing the amount of transmission lines needed as several open pit mines have a mine life of less than three years. Further studies will aim to optimize the number and capacity of these LNG power generation units.

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The main offices, warehouse and auxiliary camp facilities will include the new central concentrator, maintenance and truck shop, administration offices and service buildings, mine dry, cafeteria, fitness room and dormitory, a pumping station for fresh drinking water and fire protection, as well as a control gate and parking area.

Overburden stockpiles and waste rock stockpiles will be located nearby planned open pit mines where necessary and waste rock will also be deposited in former historical open pit mines. The overburden and waste rock will also be used for progressive reclamation where feasible.

There will be no tailings management facility as certain former open pits from the Cominco Ltd. era will be used for tailings disposal and then covered by pre-concentrator reject waste rock material and finally covered with coarser sterile waste rock.

Indirect costs such as engineering, procurement and construction management, temporary facilities for construction and other related items are estimated at \$68.2 million. An additional \$89.4 million has been budgeted over the LOM as contingency for specific direct and indirect costs.

#### Water Management and Dewatering Plan

Over its 24-year production history from 1964 to 1988, several studies were completed to evaluate and manage water during the Cominco Ltd. era. Using methodologies such as dewatering wells, grouting and mine planning which considered hydrogeology, a preliminary dewatering plan was prepared for the PEA.

For the North, Central and East Mill Zones, open pit mines were grouped into clusters measuring 3 kilometers long and 1 kilometer wide. Generally, pits located within a cluster are mined in sequence to reduce dewatering requirements. Lowering the water table within the deepest pit within a cluster will potentially reduce water management at that time for surrounding pits. Utilizing this type of dewatering strategy will help to optimize overall pumping rates and power requirements.

To reduce water management in underground mines in the West Zone, grouting was selected as the preferred water inflow restriction methodology. Discussions with experts and previous employees of Pine Point Mines during the Cominco Ltd. era benefitted the analysis and grouting was chosen as the preferred method to reduce water inflow. Current overall dewatering costs are approximately in-line with historical dewatering records.

#### Environment and Closure Plan

All mining projects located in the Northwest Territories are assessed in accordance with the Mackenzie Valley Resource Management Act ("MVRMA"). Environmental assessments are conducted by the Mackenzie Valley Environmental Impact Review Board ("MVEIRB") and includes all relevant federal agencies, such as Environment and Climate Change Canada ("ECCC") and Fisheries and Oceans Canada ("DFO"), as parties to the process.

On February 4, 2021, the Company announced the submission of an Environmental Assessment Initiation Package to the MVEIRB. This key step will commence the Environmental Assessment ("EA") process for the Pine Point Project. The initiation package includes a detailed Project Description, the Developers Assessment Proposal detailing the information to be included in the Developers Assessment Report on which the assessment will be based along with supporting documents.

The EA should be completed in approximately eighteen months. Following the successful conclusion of the EA, permit applications for the proposed mine will be submitted to the Mackenzie Valley Land and Water Board ("MVLWB") and it is expected to take approximately 12 months to process by the MVLWB. At the completion of the EA, if the board recommends the Pine Point Project be approved, the MVLWB will process the proponents' applications for a Water License and Land Use Permit through a public process.

A closure and rehabilitation plan estimate for the Pine Point Project has been developed by WSP as required by the MVRMA. Reclamation costs were estimated at \$62.8 million, less \$15.6 million of equipment salvage value, resulting in a reclamation cost (net of salvage value) of \$47.1 million.

Activities during closure will include the dismantling of the buildings and infrastructure erected for the operations of the mines and processing plant, the closure of the tailing deposition areas in the former open pit mines, waste rock stockpiles and reclamation of other areas disturbed during the project life. This cost estimate includes both the cost of site reclamation as well as post-closure monitoring.

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#### Stakeholder Engagement

The Company has taken a proactive approach toward working and consulting with local indigenous and non-indigenous communities that would be impacted by the Pine Point Project. Consultation with the communities was initiated in 2017 and has continued with frequent notifications on project activities, meetings, open house presentations and employment and contracting opportunities.

Both the Aboriginal and non-Aboriginal communities have expressed strong support for the Pine Point Project, with the objective of maximizing the economic benefits for local communities – specifically with a focus on employment and entrepreneurial opportunities throughout the various phases of this project.

The realized Pine Point Project would have a significant impact in the Northwest Territories, with the potential of generating over C\$529M in combined federal and territorial tax revenue and contributing approximately 258 well remunerated jobs during the production phase and approximately 395 jobs during the construction period.

## 2020 MRE Highlights

Indicated Mineral Resource: 12.9Mt grading 6.29% ZnEq (4.56% Zn and 1.73% Pb) representing approximately 25.5% of the declared tonnage in the 2020 MRE;

- Inferred Mineral Resource: 37.6Mt grading 6.80% ZnEq (4.89% Zn and 1.91% Pb);
- Mineral Resources are 80% within surface pit constrained and 20% underground deposits. The increase in
  underground resources is attributed to the change in concept of the West Zone to underground mining
  methods to be consistent with the PEA;
- Drilling by Osisko Metals completed in the second half of 2019 in the East Mill Zone successfully extended
  the mineralization between separate pits. Drilling reduced the distance between the pits and increased
  tonnage by 13% with a 3% increase in ZnEq grade.
- Indicated Mineral Resources are attributable to the inclusion of the available results from the 2018-2020 drilling campaign and the incorporation of Differential GPS survey data across the Project, as well as including several resampled and twinned historical drill holes from the Cominco Limited era.

The difference in tonnage between the 2019 and 2020 MRE is almost exclusively attributed to the change of mining concept in the West Zone to underground which was partially offset by the addition of tonnage in the East Mill Zone. The tonnage that was removed from the mineral inventory in the West Zone were tonnes that graded between the cut-off of 2.0% ZnEq in the previous pit-constrained methodology and the new underground cut-off grade of 5.0% ZnEq. All other zones saw minor change in tonnes and grade.

Table 3: 2020 Mineral Resource Estimate for the Pine Point Project as reported by BBA.

				Indicated Inferred						t		
Method	Zone	Cut-off Grade (ZnEq %)		Tonnage (kt)	ZnEq (%)		Pb (%)	Zn (%)	Tonnage (kt)	ZnEq (%)	Pb (%)	Zn (%)
	Central	1.85		1,700	7.31	Ī	1.71	5.61	3,200	7.89	2.02	5.86
Pit Constrained	East Mill	1.85	lΓ	6,000	5.38	Ī	1.39	4.00	3,800	5.05	1.02	4.03
Resources	North	1.90	lΓ	5,300	6.98	ſ	2.12	4.86	10,800	5.70	1.64	4.06
	N-204	2.05	lΓ	-	-	Ī	-	-	9,400	4.58	0.99	3.59
Underground Descurees	Central	5.00	İΓ	-	-	ſ		-	2,300	7.38	1.58	5.80
Underground Resources	West	5.00		-	-		-	-	8,200	11.04	3.78	7.25
Total Pit Constrained		1.85 - 2.05		12,900	6.29	Γ	1.73	4.56	27,200	5.48	1.37	4.11
Total Underground 5.00			-	-		-	-	10,500	10.23	3.30	6.93	
Total Combined		12,900	6.29		1.73	4.56	37,600	6.80	1.91	4.89		

- 1) All tonnages are rounded to nearest thousand tonnes.
- ZnEq percentages are calculated using metal prices, forecasted metal recoveries, concentrate grades, transportation costs, smelter payable metals and charges.
- The pit constrained cut-off grade range is mostly due to the variable transportation distances from the mining zones to the presumed plant site location.

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#### Independent Qualified Persons

The PEA was prepared for Osisko Metals by BBA, WSP and other industry consultants, all Qualified Persons ("QP") under National Instrument 43-101. The PEA was coordinated by the Company's Project Manager Annie Beaulieu P.Eng. and in collaboration with the Osisko Gold Royalties Technical Services Group. The QPs have reviewed and approved the content of this press release. Independent QPs include Colin Hardie, P.Eng. and Pierre-Luc Richard, P. Geo. from BBA and Hugo Latulippe, P.Eng. and Eric Poirier, P. Eng. From WSP.

#### Campaign Subsequent to 2020 MRE

On August 27, 2020, the Company announced that drilling activities at Pine Point recommenced. Following recommendations from the Northwest Territories Health and Social Services Authority, Osisko Metals reopened its camp to support planned permitting and environmental initiatives in July and in August we increased the scope to include drilling. Drilling was suspended in November 2020 and re-commenced on January 15, 2021. Strict COVID-19 protocols are being followed.

This current drill program comprises both an infill program designed to provide data needed to convert current Inferred Mineral Resources to the Indicated Resource category, and a hydrogeological program designed to characterize water flow in the dolomitic host rocks on the property. To date, eight (8) hydrogeological & infill drill holes have been completed at the R190(4), O556(1), P449(1), and X25(2) prismatic deposits in the West Zone. Results have been reported from the R190 Deposit and assays are pending for the remaining holes completed to date. The winter program will consist of a total of twenty holes:

- Ten holes designed for hydrogeological & infill;
- Two holes for infill only and;
- Eight holes for hydrogeology only which will be drilled outside of the mineralized trends.

The hydrogeological holes are being cased with screened and perforated PVC casing in advance of flow tracing and pumping tests to be performed in H1 of this year. All completed holes will be monitored for water outflow. Encouragingly, none of the holes drilled to date are producing water to surface.

### Reported Results

In a press release dated October 5, 2020 entitled "Osisko Metals Intersects 28.8 Metres Grading 30.1% Zn+Pb at Pine Point", the Company reported results from four (4) holes in the area of the O53 deposit (Central Zone) that were drilled to better define vertical extent of prismatic mineralization in the core of the deposit. Highlights include 17.50 metres grading 11.53% Zn and 2.52% Pb in drill hole O53-20-PP-001 and 28.80 metres grading 23.90% Zn and 6.24% Pb in drill hole O53-20-PP-012. The latter hole extends the high-grade prismatic mineralization approximately 10 metres below the currently modelled pit boundary in the immediate area of the hole. The O53 deposit has a strike length of 313 metres, an average width of 50 metres and maximum depth of 63 metres.

In a press release dated November 9, 2020 entitled "Osisko Metals Extends O53 Tabular Mineralization at Pine Point", the Company reported results from twenty-nine (29) exploration holes in the Central Zone, most in proximity to the O53 Deposit. Highlights include: drill hole OM13-20-001 that intersected 4.80 metres grading 7.25% Zn and 1.45% Pb in well-developed, near surface Tabular style mineralization that potentially extends mineralization 800 metres west of the current western limit of the O53 deposit, and drill hole OM59-20-001 that intersected 2.57 metres grading 2.51% Zn and 3.96% Pb on the edge of known historical Tabular mineralization and a gravity anomaly. It is open in this area for further exploration. An additional two holes drilled in the OM58 area, a gravity target, also intersected narrow widths of well-developed lead-zinc sulphides. On the immediate margins of the O53 Deposit, eight drill holes intersected variable grade mineralization (2.0% to 17.4% Zn+Pb) over widths ranging between 0.28 to 17.42 metres, including O53-20-PP-008 that intersected 3.68% Zn + 0.06% Pb over 14.0 metres. Osisko Metals now believes the N-S width of O53 is well constrained and will focus on the western potential moving towards drill hole OM13-20-001.

In a press release dated December 7, 2020 entitled "Osisko Metals Intersects 8.6 Metres Grading 15.0% Zn+Pb at Pine Point", the company reported results from fifteen (15) holes completed in the Central Zone and a newly developed prismatic target based on an Induced Polarization (IP) survey completed in the fall 2020.

Table 4: Composite assay results from the Central Zone (press release dated December 7, 2020).

Hole Name	Area	Deposit	From (m)	To (m)	Drilled Width (m)	Pb (%)	Zn (%)	Pb + Zn (%)	
OM100-20-001	Central Zone	Definition	51.80	60.40	8.60	3.57	11.45	15.02	
OM100-20-002	Central Zone	Exploration	60.50	61.50	1.00	0.02	1.44	1.45	
OM101-20-001	Central Zone	Exploration			No Signific	ant Results			
OM102-20-001	Central Zone	Exploration	57.36	59.36	2.00	0.45	0.50	0.95	
OM103-20-001	Central Zone	Exploration	No Significant Results						
OM28-20-001	Gap Zone	Exploration			No Signific	ant Results	;		
OM31-20-001	Central Zone	Exploration	59.50	61.75	2.25	0.28	1.90	2.18	
OM31-20-001	Central Zone	Exploration	65.50	66.50	1.00	0.49	2.00	2.48	
OM49-20-001	Central Zone	Exploration	82.00	84.00	2.00	0.72	1.05	1.77	
OM50-20-001	South Trend	Exploration			No Signific	ant Results	3		
OM53-20-001	South Trend	Exploration	66.60	67.60	1.00	4.62	5.03	9.65	
OM54-20-001	Central Zone	Exploration			No Signific	ant Results			
OM64-20-001	Central Zone	Exploration			No Signific	ant Results			
OM69-20-001	South Trend	Exploration			No Signific	ant Results	3		
OM91-20-001	Central Zone	Exploration			No Signific	ant Results	,		
OM97-20-001	Central Zone	Exploration	63.00	66.00	3.00	2.94	2.01	4.95	

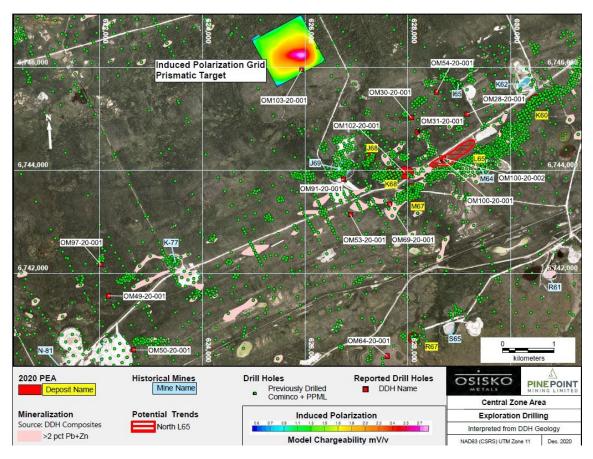


Figure 4: Map of the central zone area (press release dated December 7, 2020).

Management's Discussion & Analysis For the year ended December 31, 2020

In a press release dated March 8, 2021 entitled "Osisko Metals Reports 27.5 Metres Grading 31.1% Zinc in the R190 Deposit at Pine Point", the Company reported results from four (4) holes completed at the R190 deposit.

Table 5: Composite assay results from the R190 deposit (press release dated March 8, 2021).

Hole Name	Area	Deposit	From	То	Length	True width	Zn	Pb	Pb + Zn
11010 1141110			(m)	(m)	(m)	(m)	%	%	%
R190-21-PP-001	West Zone	R190	142.50	170.00	27.50	27.50	31.15	11.57	42.72
R190-21-PP-002	West Zone	R190	124.30	132.60	8.30	8.30	1.94	5.49	7.43
	and	R190	142.60	168.40	25.80	25.80	24.39	14.74	39.13
R190-21-PP-003	West Zone	R190	145.40	152.40	7.00	7.00	6.33	1.50	7.82
			159.50	168.30	8.80	8.80	9.38	1.70	11.08
R190-21-PP-004	West Zone	R190	175.80	176.3	0.50	0.50	33.42	4.96	38.38

#### Pine Point Royalty

Pine Point had an option agreement with Karst Investments LLC ("Karst") to purchase a 50% interest in a 3% NSR royalty held on the Pine Point Project (the "Option"). To keep the Option in force, annual payments of US\$75,000 were completed on each anniversary of this agreement. The Option was exercisable at any time, prior to the Pine Point Project's commercial production, by paying US\$3.0 million, less the prepaid amounts.

On December 17, 2019, the Company acquired Karst in exchange for an aggregate consideration of US\$8.5 million (\$11.2 million) and 2,000,000 common shares (\$0.8 million) of the Company. The total cost to repurchase the 3% NSR royalty, including the first three annual prepayments and transaction costs totaled \$12.4 million.

On January 23, 2020, the Company concluded the Sales Agreement with OGR to sell a 1.5% NSR royalty on the Pine Point Project, for cash consideration of \$6.5 million. Pursuant to the terms of the Sales Agreement, in connection with the NSR Sale, the Company granted to OGR a right of first offer on any future sales by the Company of any additional royalties, streams or similar interests on the Pine Point Project. The Sale Agreement was amended on December 30, 2020 (the "NSR Amendment"). Pursuant to the NSR Amendment, the Company granted an additional 0.5% NSR royalty to OGR for \$6.5 million which resulted in OGR holding a combined 2% NSR royalty on the Pine Point Project.

## **Province of New Brunswick**

Osisko Metals holds mineral claims located in the Province of New Brunswick covering a significant portion of the Bathurst Mining Camp, the world's third largest volcanogenic massive sulphide ("VMS") camp that hosted one of the largest underground zinc mines in the world. Brunswick No. 12 & No. 6 mines produced approximately 150 million tonnes at more than 12% combined zinc + lead when including by-products of copper and silver. The Company owns 59,738 hectares of mineral claims (see detail below) that cover some of the most prospective ground for finding zinc, lead and silver deposits in the BMC, including the Brunswick Belt Project located in the eastern section of the BMC in proximity to historical deposits mentioned above.

Area	Number of Claims	Hectares		
Brunswick Belt Project	14	37,862		
Other BMC	9	21,876		
Total BMC	23	59,738		

On February 20, 2019, the Company released the maiden MRE for its Brunswick Belt Project incorporating the Key Anacon Main, the Key Anacon Titan and the Gilmour South deposits (the "BMC MRE") (see Figure 6). The technical report is titled "NI 43-101 Maiden Resource Estimate for the Bathurst Mining Camp Project", dated April 4, 2019 (effective date of February 20, 2019). The properties that are the subject of the technical report are located in the eastern portion of the BMC, south of Bathurst, New Brunswick, Canada within the Brunswick Belt Project. The report is filed electronically on SEDAR at <a href="www.sedar.com">www.sedar.com</a>. The QP for AGP Mining Consultants Inc. who authored the report is Pierre Desautels, P.Geo., of AGP Mining Consultants Inc.

Management's Discussion & Analysis For the year ended December 31, 2020

The geology in the Brunswick Belt Project area comprises the "Brunswick Horizon", a local term used to illustrate that these deposits are situated at the same stratigraphic horizon that hosted the prolific Brunswick No.12 and No. 6 Mines to Gilmour South and continuing along the surface trace towards the Portage River Anticline to the Key Anacon Project. Osisko Metals has secured all 72 kilometres of the Brunswick Horizon under the Brunswick Belt Project area.

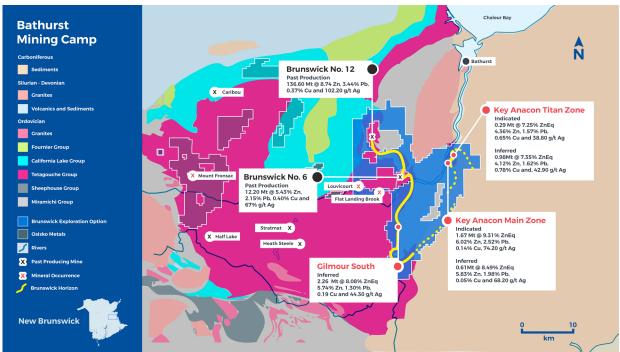


Figure 6: Overview of New Brunswick properties

Highlights from the BMC MRE include:

- Indicated Mineral Resources of 1.96 Mt grading 5.77% zinc, 2.38% lead, 0.22% copper and 68.90 g/t silver (9.00% ZnEq) and Inferred Mineral Resources of 3.85 Mt grading 5.34% zinc, 1.49% lead, 0.32% copper and 47.70 g/t silver (7.96% ZnEq) (Tables 6 and 7).
- Resource categories approximately contain Indicated: 249.1 million ("mil") lbs zinc, 102.6 mil lbs lead, 9.3 mil lbs copper, and 4.3 mil oz of silver and Inferred: 453.0 mil lbs zinc, 126.4 mil lbs lead, 27.0 mil lbs copper, and 5.9 mil oz of silver
- Significant brownfield exploration potential at the Titan Zone is supported by mineralization in current and historical drill holes that are not included in the MRE, such as KA-01-15B that intersected 13.00 metres grading 10.03% ZnEq at 1,100 metres vertical depth (See Table 8), over 550 metres below the MRE boundary.

Tabl	e 6: Mineral Res	ource Estin	nate as	Report	ed by A	AGP Min	ing Cons	sultants	Inc.		
			Gı	ades (	@ 5.5 Z	nEq cut-	off)	In-situ Metal			
Mineralized Zones	Resource Category	Tonnes	Zn	Pb	Cu	Ag	ZnEq	Zn	Pb	Cu	Ag
	Category	mil	%	%	%	g/t	%	mil lbs.	mil lbs.	mil lbs.	mil
											OZ
Key Anacon Main	Indicated	1.67	6.02	2.52	0.14	74.20	9.31	221.0	92.5	5.1	4.0
Key Anacon Titan	indicated	0.29	4.36	1.57	0.65	38.80	7.25	28.2	10.1	4.2	0.4
Total Indicated @ 5.	5 ZnEq cut-off	1.96	5.77	2.38	0.22	68.90	9.00	249.1	102.6	9.3	4.3
Key Anacon Main		0.61	5.83	1.98	0.05	68.20	8.49	77.7	26.5	0.6	1.3
Key Anacon Titan	Inferred	0.98	4.12	1.62	0.78	42.90	7.35	89.5	35.2	17	1.4
Gilmour South		2.26	5.74	1.30	0.19	44.30	8.08	286.8	64.8	9.4	3.2
Total Inferred @ 5.	5 ZnEq cut-off	3.85	5.34	1.49	0.32	47.70	7.96	453.0	126.4	27.0	5.9

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The Key Anacon Main and Titan Deposits remain open at depth and along strike, indicating significant areas for brownfield exploration upside. Furthermore, at this time, the historical drilling in the Copper Zone adjacent to the Titan Zone and below the Titan Zone MRE boundaries could not be incorporated into the MRE due to the drill spacing between intercepts being too sparse to interpolate (Table 8).

Table 7: Sensitivity to Zinc Equivalent Cut-Off Grade												
		ZnEq Tonnoo		Grades (@ 5.5 ZnEq cut-off)				In-situ Metal				
Deposit Names	Resource	Cut-off	Tonnes	Zn	Pb	Cu	Ag	ZnEq	Zn	Pb	Cu	Ag
	Category	%	mil	%	%	%	g/t	%	mil lbs.	mil lbs.	mil lbs.	mil oz
Key Anacon Main	lu di acta d	> 8.0	0.98	7.09	3.09	0.15	94.60	11.15	152.8	66.5	3.2	3.0
		> 7.0	1.23	6.66	2.85	0.14	85.60	10.39	181.1	77.6	3.8	3.4
		> 6.0	1.51	6.25	2.64	0.14	78.00	9.69	207.3	87.5	4.6	3.8
	Indicated	> 5.5	1.67	6.02	2.52	0.14	74.20	9.31	221.0	92.5	5.1	4.0
		> 5.0	1.85	5.77	2.40	0.14	70.40	8.91	234.7	97.5	5.7	4.2
		> 4.0	2.17	5.37	2.20	0.14	64.10	8.26	256.1	104.8	6.8	4.5
	Indicated	> 8.0	0.08	5.85	2.30	0.59	54.30	9.40	9.9	3.9	1.0	0.1
		> 7.0	0.13	5.31	2.03	0.61	48.90	8.63	14.9	5.7	1.7	0.2
Key Anacon		> 6.0	0.23	4.67	1.71	0.64	41.90	7.69	23.4	8.6	3.2	0.3
Titan		> 5.5	0.29	4.36	1.57	0.65	38.80	7.25	28.2	10.1	4.2	0.4
Intan		> 5.0	0.35	4.11	1.47	0.67	36.60	6.93	31.7	11.3	5.2	0.4
ĺ		> 4.0	0.56	3.47	1.23	0.67	31.20	6.01	42.5	15.1	8.2	0.6
	Inferred	> 8.0	0.25	7.72	2.73	0.05	99.30	11.46	42.7	15.1	0.3	8.0
		> 7.0	0.33	7.08	2.47	0.05	90.20	10.47	52.1	18.2	0.3	1.0
Key		> 6.0	0.45	6.42	2.20	0.05	78.70	9.42	64.1	22.0	0.5	1.1
Anacon Main		> 5.5	0.61	5.83	1.98	0.05	68.20	8.49	77.7	26.5	0.6	1.3
IVIAIII		> 5.0	0.81	5.30	1.78	0.04	59.80	7.67	94.5	31.6	8.0	1.6
		> 4.0	1.51	4.29	1.45	0.03	46.80	6.19	142.6	48.3	1.2	2.3
Key Anacon Titan	Inferred	> 8.0	0.28	5.65	2.28	0.68	53.80	9.35	34.7	14.0	4.2	0.5
		> 7.0	0.49	5.10	2.06	0.66	50.90	8.55	54.8	22.1	7.1	8.0
		> 6.0	0.79	4.51	1.78	0.71	45.70	7.76	78.0	30.8	12.2	1.2
		> 5.5	0.98	4.12	1.62	0.78	42.90	7.35	89.5	35.2	17.0	1.4
		> 5.0	1.18	3.87	1.51	0.79	40.80	7.01	100.7	39.4	20.6	1.5
		> 4.0	1.80	3.24	1.24	0.80	36.00	6.12	128.6	49.1	31.9	2.1
	Inferred	> 8.0	0.95	7.13	1.74	0.25	61.50	10.30	149.7	36.6	5.3	1.9
Gilmour		> 7.0	1.24	6.64	1.63	0.24	58.70	9.64	181.5	44.4	6.6	2.3
		> 6.0	1.89	6.00	1.39	0.20	48.20	8.52	250.4	58.0	8.5	2.9
South		> 5.5	2.26	5.74	1.30	0.19	44.30	8.08	285.8	64.8	9.4	3.2
		> 5.0	2.48	5.56	1.26	0.18	42.60	7.83	304.0	68.9	10.0	3.4
		> 4.0	3.22	4.98	1.17	0.17	38.00	7.04	353.5	83.1	11.9	3.9

Table 8: Key Anacon Titan Zone - Exploration Targets								
Hole Name	From	То	Width	Zn	Pb	Cu	Ag	ZnEq
	(m)	(m)	(m)	%	%	%	g/t	%
		Coppe	r Minerali	zation				
KA9333	596.50	627.00	30.60	0.29	0.12	0.76	7.6	1.84
KA9337	737.00	743.00	6.00	0.50	0.10	2.71	31.4	5.89
KA9338	646.00	650.00	4.00	0.01	0.01	0.99	9.1	1.92
including	680.00	683.30	3.30	0.72	0.12	1.29	16.8	3.37
KA9361	920.00	926.10	6.10	0.28	0.13	3.60	23.0	7.09
KA-01-11	969.73	972.42	2.69	0.13	0.08	2.33	11.6	4.47
and	1008.40	1010.42	2.02	0.46	0.12	1.37	9.3	3.11
Zinc-Lead mineralization								
KA-01-12	825.36	845.51	24.15	4.27	1.15	0.33	38.5	6.32
including	857.84	871.50	13.66	5.49	1.84	0.31	53.4	8.24
KA-01-15B	1247.20	1256.50	9.30	3.91	1.17	0.40	28.9	5.92
and	1274.00	1287.00	13.00	6.87	2.38	0.38	49.8	10.03
and	1301.20	1325.47	24.70	4.26	1.29	0.21	39.1	6.20

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In August 2020, the Company announced the Option Agreement whereby Brunswick Exploration can acquire a majority interest in the Brunswick Belt Project, including the Key Anacon and Gilmour South properties. The Option Agreement allows Brunswick Exploration to earn up to 75% interest by spending an aggregate of \$15,000,000 in three stages over a seven-year period.

The Option Agreement has three distinct earn-in requirements:

- The First Option: by funding an aggregate of \$1,000,000 on or before the first-year anniversary of the signing of the Option Agreement and completing a cash payment of \$100,000, Brunswick Exploration can earn an initial 25% interest in the Brunswick Belt Project.
- The Second Option: by funding an aggregate of \$10,000,000 (inclusive of First Option expenditures) according to the schedule below, Brunswick Exploration can earn an additional 26% interest in the Brunswick Belt Project for a total interest of 51%:
  - o An aggregate of \$2,000,000, on or before the 2nd year anniversary;
  - o An aggregate of \$4,000,000, on or before the 3rd year anniversary;
  - o An aggregate of \$6,500,000, on or before the 4th year anniversary; and
  - o An aggregate of \$10,000,000, on or before the 5th year anniversary.
- The Third Option: by funding an additional aggregate of \$5,000,000 and completing an economic study according to the schedule below, Brunswick Exploration can earn a further 24% interest in the Brunswick Belt Project for a total interest of 75%:
  - o An aggregate of \$2,500,000, on or before the 6th year anniversary;
  - o An aggregate of \$5,000,000, on or before the 7th year anniversary; and
  - o Complete an Economic Study on or before the 7th year anniversary.

Once any one of the three earn-in requirements are met (as per Brunswick Exploration's discretion), a joint venture can be formed between Brunswick Exploration and Osisko Metals. Brunswick Exploration is considered a related party due to common officers and directors. This transaction is conditional upon TSX-V approval.

New Brunswick Properties Summary

Since September 2017, over 49,000 metres (122 drill holes) of drilling has been completed at the Key Anacon, Gilmour South, and Mount Fronsac properties. Results of this are contained in news releases located on the Company's website. Remaining results from the 2018 drill program at the Key Anacon Main and Titan deposits were reported in press releases dated February 7, 2019 and February 12, 2019. Press releases and the technical report for the BMC Mineral Resource Estimate (Key Anacon deposits and Gilmour South deposit) can be found on the Company's website and have been filed on SEDAR at <a href="www.sedar.com">www.sedar.com</a>. Descriptions of the Company's properties in the Province of New Brunswick can be found in the Financial Statements.

## **Province of Quebec**

The Company's Quebec Genex Project includes, among others, its claims at Ascension, Wallace, Kempt and Montauban.

Since October 2018, exploration work on the Quebec Genex Project was focused on the Montauban claims. Exploration work is targeting the Broken Hill-type deposit model. Broken Hill is a giant, world-class Australian deposit that has been mined continuously for over 130 years (total production of over 280 million tonnes of 18% Zn+Pb), and the geological setting, of portions of the Quebec Genex Project, is similar to that of the Curnamona Province hosting the Broken Hill mine. VTEM surveys were flown across this property following the completion of staking and the signing of the Montauban Agreement. Anomalies identified in the VTEM survey will be followed by prospecting and till sampling for indicator minerals. The study of indicator minerals for Broken Hill-type deposits is a novel approach that will allow Osisko Metals to rapidly filter high-priority targets for drilling.

In the spring of 2019, an airborne geophysical survey was conducted across three properties (Ascension, Kempt and Wallace). Following analysis of the data, multiple geophysical anomalies were outlined. Prospecting, consisting of geological and geochemical surveys, was completed over the third quarter of 2019 to filter the anomalies.

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At the Ascension property some major zinc till anomalies were observed. The best targets were drilled in the fourth quarter of 2019 with 20 drill holes completed for a total of 8,021 meters. The drill holes primarily targeted a combination of gravimetric and EM anomalies where the potential of base metal mineralization is believed to be highest. The most prominent results of this drilling program include a copper+nickel±PGE rich mafic intrusion that returned multiple anomalous intersections. The best intersections are from dill hole ASC-19-025, that retuned 0.56% Ni, 1.14% Cu, 2.2g/t Ag, 606ppb Au and 68ppb Pd over 0.9 meters and 0.38%Ni, 0.13% Cu over 2.9 meters.

At the Kempt property, the best results include a five boulders cluster that returned metal values up to 1.16% Zn, 1.57% Cu and 4 g/t Ag.

At the Wallace property, the best results include a zinc-bearing paragneiss that returned metal values up to 2.47% Zn, 0.36% Pb and 8 g/t Ag.

During the year ended December 31, 2020, the Company wrote-off \$4.3 million of E&E assets incurred on the Quebec portfolio of properties, related to specific areas where claims are not expected to be renewed, where the exploration for and evaluation of mineral resources in this area has not led to the discovery of commercially viable quantities of mineral resources, where the Company has decided to discontinue E&E activities or the assets carrying amount exceeds its recoverable amount.

The scientific and technical information contained in this MD&A for the properties held in the Northwest Territories, the province of New Brunswick and the province of Quebec has been reviewed and approved by Robin Adair, P.Geo. VP Exploration of Osisko Metals, a "Qualified Person" within the meaning of NI 43-101 and is registered as a Professional Geoscientist in New Brunswick, Quebec and the Northwest Territories.

## **The OGR Royalty**

On October 12, 2017, the Company concluded an agreement with OGR whereby OGR acquired a 1% NSR royalty on nearly all of the Company's portfolio of projects, as at the date of this agreement, within both the BMC and Quebec for a cash consideration of \$5.0 million. The acquired royalty will also apply to areas that the Company may acquire in the future that fall within a one-kilometer distance from the property holdings at the time of this agreement. OGR has a right of first offer on future royalty or metal stream sales from existing or newly acquired properties by the Company.

#### **Selected Annual Financial Information**

A summary of selected annual financial information for the years ended December 31, 2020, 2019 and 2018, is outlined below:

	2020	2019	2018
	\$	\$	\$
Cash	7,315,609	1,507,997	8,453,161
Investments	140,189	791,940	11,201,791
Working capital	4,596,342	(3,247,411)	12,449,013
Total assets	94,696,196	99,264,731	90,129,396
Total non-current financial liabilities	<del>-</del>	-	-
Investments in exploration & evaluation assets (i)	10,879,222	20,624,833	27,270,842
Royalty repurchase	<del>-</del>	11,388,469	99,795
Sale of Royalty	12,936,533	-	-
Total revenue	-	-	-
Net loss	5,822,709	7,270,307	4,088,234
Basic and diluted loss per share	0.03	0.05	0.04
Dividends per share	_	-	-
(i) Including the navments of antions on properties on a cash by	neie		

(i) Including the payments of options on properties, on a cash basis.

From December 31, 2018 to December 31, 2019, cash (including investments) decreased as investments in E&E assets, the repurchase of the NSR royalty on the Pine Point Project and operating expenses exceeded the cash provided by financing activities.

During the year ended December 31, 2020, cash increased primarily due to the NSR Sale to OGR for a total of \$13.0 million, as discussed above under the "Pine Point Royalty" heading and the financing activities discussed below

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under the "Description of Financing Transactions" heading, which exceeded investments made in E&E assets and operating expenditures.

During these periods the movement in working capital is due to the sales of royalties and financings completed during the periods, offset by investments in E&E assets, the repurchase of the NSR royalty on the Pine Point Project and operating expenses. For all periods, the net loss for each year is primarily comprised of operating expenses, such as consulting and compensation costs (including share-based compensation), professional fees, travel and other office administrative costs.

The increase in the net loss for the year ended December 31, 2019, compared to 2018, is primarily due to the increase in the E&E assets that were written-off for specific areas where mineral claims are not expected to be renewed or where the Company has decided to discontinue E&E activities (increase of \$4.9 million). This increase is partially offset by the lower share-based compensation costs (decrease of \$1.0 million), which in turn is due to the lower degree of vesting associated with stock options granted in prior periods, in addition to an increase in the income tax recovery (\$0.2 million) for the year.

#### **Results of Operations**

Three-month period ended December 31, 2020 ("Q4-2020")

The Company incurred a net loss of \$0.6 million during Q4-2020, compared to a net loss of \$4.6 million for the three-month period ended December 31, 2019 ("Q4-2019").

The operating loss for Q4-2020 was \$0.9 million and decreased by \$4.6 million as compared to Q4-2019. This decrease from Q4-2019 is mainly due to the Q4-2019 write-off of \$4.5 million in E&E assets (\$0.1 million in Q4-2020). In addition, there was a reduction in travel activities (decrease of \$0.1 million) that coincided with the COVID-19 pandemic as discussed below under the "Coronavirus (COVID-19)" heading and a reduction in employee benefit expenses (decrease of \$0.1 million) due to the decrease in corporate activity during this period. Overall, the other categories of operating expenses are relatively consistent between periods.

Income tax recoveries for Q4-2020 decreased by \$0.7 million as compared to Q4-2019 and are impacted primarily by the reversal of the deferred premium on flow-through shares in each of these periods.

#### Year ended December 31, 2020 ("YTD-2020")

The net loss during YTD-2020 totaled \$5.8 million, compared to a net loss of \$7.3 million for the year ended December 31, 2019 ("YTD-2019").

The operating loss for YTD-2020 was \$7.8 million and decreased by \$1.6 million as compared to YTD-2019. This decrease from YTD-2019 is mainly due to a smaller write-off in E&E assets (\$4.5 million as compared to \$5.2 million in YTD-2019). In addition, there was a reduction in office expenses, investor relations and travel activities (decrease of \$0.8 million) that coincided with the COVID-19 pandemic as discussed below under the "Coronavirus (COVID-19)" heading.

Income tax recoveries for YTD-2020 decreased by \$0.1 million as compared to YTD-2019 and are impacted primarily by the reversal of the deferred premium on flow-through shares in each of these periods.

## **Liquidity and Capital Resources**

As at December 31, 2020, the Company had working capital of \$4.6 million compared to negative working capital of \$3.2 million as at December 31, 2019. Cash and short-term investments amounted to \$7.4 million as at December 31, 2020, compared to \$2.1 million as at December 31, 2019.

The increase of \$5.8 million in the Company's cash position during YTD-2020 is primarily due to the NSR Sale to OGR for a total of \$13.0 million, as discussed above under the "Pine Point Royalty" heading and the financing related to the 2020 Offering and the 2020 Placement for a total of \$5.0 million, as discussed below under the "Description of Financing Transactions" heading. This was partially offset by the investments made in E&E assets (\$10.9 million) and cash flows used in operations (\$1.6 million).

As the Company is in the exploration and evaluation stage on its projects, it has not recorded any revenues from operations, has no source of operating cash flow, and no assurance that additional funding will be available to it for

Management's Discussion & Analysis For the year ended December 31, 2020

further development of its projects. The working capital as at December 31, 2020 will not be sufficient to meet the Company's obligations, commitments and budgeted expenditures through December 31, 2021.

The Company's ability to continue future operations beyond December 31, 2021, and fund its planned exploration and evaluation activities at its projects is dependent on Management's ability to secure additional financing in the future. This may be completed in a number of ways, including, but not limited to, selling a royalty on its projects and the issuance of debt or equity instruments. Management will pursue such additional sources of financing when required, and while Management has been successful in securing financing in the past, there can be no assurance it will be able to do so in the future or that these sources of funding or initiatives will be available for the Company or that they will be available on terms which are acceptable to the Company. If the funds are not available on terms satisfactory to the Company, some planned activities may be postponed and the Company will be required to reevaluate its plans and allocate its total resources in such a manner as the Board and Management deem to be in the Company's best interest.

#### **Quarterly Information**

A summary of selected quarterly financial information for the last eight quarters is outlined below:

December 31, 2020	September 30, 2020	June 30, 2020	March 31, 2020
\$	\$	\$	\$
7,315,609	1,179,825	690,734	2,916,076
4,596,342	(1,411,981)	(2,584,009)	(200,334)
94,696,196	93,443,737	92,334,427	92,537,150
2,348,085	2,468,951	1,492,923	4,569,263
-	-	-	-
571,933	589,809	541,386	4,119,581
0.003	0.003	0.003	0.025
December 31, 2019	September 30, 2019	June 30, 2019	March 31, 2019
\$	\$	\$	\$
1,507,997	6,395,356	2,864,432	3,172,770
(3,247,411)	7,027,002	3,905,542	8,134,333
99,264,731	94,503,040	86,548,139	86,600,459
5,779,838	4,529,273	3,684,277	6,631,445
-	-	-	-
4,566,881	1,101,218	698,927	903,281
		•	•
0.030	0.007	0.005	
	2020 \$ 7,315,609 4,596,342 94,696,196  2,348,085 571,933  0.003  December 31, 2019 \$ 1,507,997 (3,247,411) 99,264,731  5,779,838 - 4,566,881	2020 2020 \$ \$ \$ 7,315,609 1,179,825 4,596,342 (1,411,981) 94,696,196 93,443,737  2,348,085 2,468,951 571,933 589,809  0.003 0.003  December 31, 2019 \$ \$ 1,507,997 6,395,356 (3,247,411) 7,027,002 99,264,731 94,503,040  5,779,838 4,529,273 4,566,881 1,101,218	2020         2020         2020           \$         \$         \$           7,315,609         1,179,825         690,734           4,596,342         (1,411,981)         (2,584,009)           94,696,196         93,443,737         92,334,427           2,348,085         2,468,951         1,492,923           571,933         589,809         541,386           0.003         0.003         0.003           December 31, 2019         September 30, 2019         June 30, 2019           \$         \$         \$           1,507,997         6,395,356         2,864,432           (3,247,411)         7,027,002         3,905,542           99,264,731         94,503,040         86,548,139           5,779,838         4,529,273         3,684,277           4,566,881         1,101,218         698,927

<sup>(</sup>i) Including the payments of options on properties, on a cash basis.

The changes in the Company's cash and working capital are directly impacted by the level of investments made in E&E activities and the sales of royalties and financings completed during the periods. Over the last eight quarters, the variation in the operating loss per quarter has been impacted by the level of corporate activity at the Company. The timing of non-cash expenses (such as share-based compensation and write-off of E&E assets) and non-cash income (such as income tax recoveries) are the main reasons for significant quarterly variations (increase or decrease) in net loss over the last eight quarters.

<sup>(</sup>ii) Net loss per share is based on each reporting period's weighted average number of shares outstanding, which may differ on a quarter-to-quarter basis. As such, the sum of the quarterly net loss per share amounts may not equal year-to-date net loss per share.

Management's Discussion & Analysis For the year ended December 31, 2020

#### **Description of Financing Transactions**

On December 30, 2020, the Company completed the 2020 Placement for 4,130,250 Units at a price of \$0.48 per Unit for gross proceeds of \$2.0 million. Each Unit consists of one Common Share and one-half-of-one Warrant. Each Warrant entitles the holder thereof to acquire one Common Share at a price of \$0.58 per share for a 24-month period following the closing date of the 2020 Placement. Certain directors, officers and insiders of the Company have participated in the 2020 Placement and were issued 1,250,000 Units. These transactions were concluded under the same terms and conditions offered to the other participants.

On August 10, 2020, the Company completed the 2020 Offering for 7,500,000 Units at a price of \$0.40 per Unit for gross proceeds of \$3.0 million. Each Unit consists of one Common Share and one-half-of-one Warrant. Each Warrant entitles the holder thereof to acquire one Common Share at a price of \$0.52 per share for a 24-month period following the closing date of the 2020 Offering. Certain directors, officers and insiders of the Company have participated in the 2020 Offering and were issued 2,687,500 Units. These transactions were concluded under the same terms and conditions offered to the other participants.

On December 12, 2019, the Company completed a financing with OGR of 14,000,000 Units at \$0.50 per Unit for gross proceeds totaling \$7.0 million (the "Offering"). Under the Offering, each Unit consists of one Common Share and one quarter of one Warrant. Each Warrant entitles the holder to acquire for 36 months following the closing of the Offering an additional Common Share at a price of \$0.52 per Common Share.

On July 16, 2019, the Company closed a brokered private placement of flow-through shares (the "2019 Offering"), issuing 13,553,114 common flow-through shares for aggregate gross proceeds of \$10.0 million. Under the 2019 Offering, 6,410,257 common flow-through shares were issued at a price of \$0.78 per share and 7,142,857 common flow-through shares were issued at a price of \$0.70 per share. In connection with the 2019 Offering, the Company paid the underwriters a cash commission equal to 5% of the gross proceeds of this offering on eligible issuances and share issue costs totaled \$0.7 million.

#### Coronavirus (COVID-19)

During the first quarter of 2020, the COVID-19 outbreak was declared a pandemic by the World Health Organization. The situation is dynamic and the ultimate duration and magnitude of the impact on the economy and the financial effect on the Company's business is not known at this time, but could include an impact on the Company's ability to complete planned exploration activities or our ability to obtain financing.

As a result of the COVID-19 pandemic, the Company took action to protect its employees and the communities in which it operates. As part of the contingency plan developed by the Company, it closed its offices in March 2020 and provided employees with adequate equipment to allow them to safely work remotely from home. The Company has re-opened its camp at the Pine Point Project and office in the BMC in-line with the recommendations of the Provincial and Territorial governments.

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#### Outlook

The Company's development strategy is focused on the potential discovery and development of economic mineral deposits, where the benefits of mining them or the sale of them, will ensure the Company's sustainability. Management, while implementing its development strategy, will take into account the context of global market conditions and the stock market.

Osisko Metals completed the PEA for the Pine Point Project in the second quarter of 2020, which incorporated material sorting and leveraged the substantial infrastructure already present on-site. Concurrent to the PEA, Osisko Metals released the 2020 MRE which converted a portion of the Inferred Mineral Resources to the Indicated Resource category. The Company's exploration and development plans in 2021 relate exclusively to the Pine Point Project. Specifically, we will focus towards continuing to de-risk the Pine Point Project and bringing further improvements to the PEA through the following activities:

- Drilling Osisko Metals will complete a 3,000 meter winter campaign focused on infill and extension drilling
  in the Western Zone with the objective of converting the bulk of three high-priority prismatic deposits to the
  Indicated Resource category.
- Hydrogeological Studies and field tests will further refine the hydrogeological model used in the PEA. We
  believe that improvements to the model could lead to substantial water management cost reductions over
  the life of mine, including initial CAPEX, that will be used in future economic studies.
- Updated PEA and MRE With the potential for operational improvements and the incorporation of extension
  and infill drilling completed in 2020 and to be completed in 2021, Osisko Metals will update the PEA to better
  reflect sustained positive zinc and lead commodity prices in early 2022.

## **Related Party Transactions**

Related party transactions, not otherwise disclosed, are summarized below. Key management includes directors and officers of the Company. The compensation paid or payable to key management for employee services is presented below for the years ended December 31, 2020 and 2019:

	2020	2019
	\$	\$
Salaries and short-term employee benefits	1,099,038	1,162,300
Share-based compensation	683,002	862,360
	1,782,040	2,024,660

During the years ended December 31, 2020 and 2019, the Company undertook transactions with certain related companies. Osisko Development Corp. is a subsidiary of OGR and they are both related parties as they have a significant influence on the Company due to the number of shares held and common officers and directors. Osisko Mining Inc. ("OSK"), Falco Resources Ltd. ("FPC") and O3 Mining Inc. ("O3M") are related parties because of common officers and directors.

During the year ended December 31, 2020, an amount of \$490,000 (\$325,000 for the year ended December 31, 2019) was invoiced by OGR for professional services and access to offices.

During the year ended December 31, 2020, an amount of \$110,000 (\$3,080,000 for the year ended December 31, 2019) was invoiced by OSK in relation to professional corporate and exploration services rendered.

On November 12, 2020, the Company closed a secured senior loan agreement with OSK (the "Secured Loan") for \$1.0 million (the "Principal Amount") with a maturity date of January 31, 2021. Under the terms of the Secured Loan, interest was payable on the Principal Amount at a rate per equal to 7%, compounded quarterly and accrued interest will be payable upon repayment of the Principal Amount. The Secured Loan and accrued interest was repaid on December 31, 2020.

During the year ended December 31, 2020, an amount of \$200,000 was invoiced by FPC for professional services (\$140,000 for the year ended December 31, 2019).

During the year ended December 31, 2019, an amount of \$1.3 million was invoiced by O3M for exploration services (\$ nil for the year ended December 31, 2020).

Management's Discussion & Analysis For the year ended December 31, 2020

On January 18, 2021, the Company approved the grant of incentive stock options to directors, officers, key employees and key consultants to purchase up to an aggregate of 2,250,000 common shares in the capital stock of the Company. This grant is subject to a three-year vesting period and a five-year term at an exercise price of \$0.44 per share.

## **Contractual Commitments and Obligations**

On July 16, 2019, the Company received \$10.0 million following the issuance of flow-through shares for which the Company renounced tax deductions as at December 31, 2019. As at December 31, 2020, this balance has been incurred.

As discussed above under the "Mining Assets and Exploration Advancements" heading, the Company has commitments arising from mining property acquisitions.

#### **Off-balance Sheet Items**

As of March 23, 2021, the Company has no off-balance sheet arrangements.

## **Outstanding Share Data**

As of March 23, 2021, the Company has 178,798,993 issued and outstanding common shares, 14,242,566 outstanding stock options and 9,315,125 outstanding warrants.

#### **Risk Factors**

An investment in the Company's common shares is subject to a number of risks and uncertainties. An investor should carefully consider the risks described below and the other information filed with the Canadian securities regulators (<a href="www.sedar.com">www.sedar.com</a>), before investing in the Company's common shares. If any of the described risks occur, or if others occur, the Company's business, operating results and financial condition could be seriously harmed and investors may lose a significant proportion of their investment.

The following risk factors may not be a definitive list of all risk factors associated with an investment in Osisko Metals or in connection with the business and operations of Osisko Metals.

## **Industry Conditions**

The exploration for and development of mineral deposits involve significant risks and while the discovery of an ore body may result in substantial rewards, few properties that are explored are ultimately developed into producing mines. All of Osisko Metals' properties are in the exploration stage and Osisko Metals is presently not exploiting any of its properties and its future success will depend on its capacity to generate revenues from an exploited property.

The discovery of mineral deposits depends on a number of factors, including the professional qualification of its personnel in charge of exploration. Whether a mineral deposit will be commercially viable depends on a number of factors, some of which are the particular attributes of the deposit, such as size, grade and proximity to infrastructure, as well as metal prices which are highly cyclical and government regulations, including regulations relating to prices, taxes, royalties, land tenure, land use, importing and exporting of minerals and environmental protection. In the event that Osisko Metals wishes to commercially exploit one of its properties, the exact effect of these factors cannot be accurately predicted, but the combination of these factors may result in Osisko Metals not receiving an adequate return on invested capital. Osisko Metals' operations will be subject to all the hazards and risks normally encountered in the exploration and development of mineral deposits. Mining operations generally involve a high degree of risk, including unusual and unexpected geologic formations. There can be no guarantee that sufficient quantities of minerals will be discovered or that one of Osisko Metals' properties will reach the commercial production stage.

Management's Discussion & Analysis For the year ended December 31, 2020

#### Regulatory Matters

Osisko Metals' activities are subject to governmental laws and regulations. These activities can be affected at various levels by governmental regulation governing prospecting and development, price control, taxes, labour standards and occupational health, expropriation, mine safety and other matters. Exploration and commercialization are subject to various federal, provincial and local laws and regulations relating to the protection of the environment. These laws impose high standards on the mining industry to monitor the discharge of wastewater and report the results of such monitoring to regulatory authorities, to reduce or eliminate certain effects on or into land, water or air, to progressively rehabilitate mine properties, to manage hazardous wastes and materials and to reduce the risk of worker accidents.

Failure to comply with applicable laws and regulations may result in civil or criminal fines or penalties or enforcement actions, including orders issued by regulatory or judicial authorities enjoining or curtailing operations or requiring corrective measures, installation of additional equipment or remedial actions, any of which could result in significant expenditures. Osisko Metals may also be required to compensate private parties suffering loss or damage by reason of a breach of such laws, regulations or permitting requirements. It is also possible that future laws and regulations, or more stringent enforcement of current laws and regulations by governmental authorities, could cause additional expense, capital expenditures, restrictions on or suspensions of Osisko Metals' activities and delays in the exploration of properties.

Amendments to current laws, regulations and permits governing operations and activities of mining companies, or more stringent implementation thereof, could have a material adverse impact on Osisko Metals and cause increases in capital expenditures or production costs or reduction in levels of production at producing properties or require abandonment or delays in development of new mining properties.

### Competition

Osisko Metals' activities are directed towards the exploration and evaluation of mineral deposits. There is no certainty that the expenditures to be made by Osisko Metals will result in discoveries of commercial quantities of mineral deposits. There is aggressive competition within the mining industry for the discovery and acquisition of properties considered to have commercial potential. Osisko Metals will compete with other interests, many of which have greater financial resources than it will have, for the opportunity to participate in promising projects. Significant capital investment is required to achieve commercial production from successful exploration efforts, and Osisko Metals may not be able to successfully raise funds required for any such capital investment.

Osisko Metals' operations are subject to financing risks and additional financing may result in dilution or partial sale of assets

Osisko Metals' operations are subject to financing risks. At the present time, Osisko Metals does not have any producing projects and no sources of revenue. Osisko Metals' ability to explore for and find potential economic projects, and then to bring them into production, is highly dependent upon its ability to raise equity and debt capital in the financial markets. Any projects that Osisko Metals develops will require significant capital expenditures. To obtain such funds, Osisko Metals may sell additional securities including, but not limited to, Osisko Metals common shares or some form of convertible security, the effect of which could result in a substantial dilution of the equity interests of the Osisko Metals Shareholders. Alternatively, Osisko Metals may also sell a part of its interest in an asset in order to raise capital. There is no assurance that Osisko Metals will be able to raise the funds required to continue its exploration programs and finance the development of any potentially economic deposit that is identified on acceptable terms or at all. The failure to obtain the necessary financing could have a material adverse effect.

Management's Discussion & Analysis For the year ended December 31, 2020

#### Economics of developing mineral properties

Mineral exploration and development is speculative and involves a high degree of risk. While the discovery of an ore body may result in substantial rewards, few properties which are explored are commercially mineable and ultimately developed into producing mines. There is no assurance that any exploration properties will be commercially mineable.

Should any mineral resources exist, substantial expenditures will be required to confirm mineral reserves which are sufficient to commercially mine and to obtain the required environmental approvals and permitting required to commence commercial operations. The decision as to whether a property contains a commercially viable mineral deposit and should be brought into production will depend upon the results of exploration programs and/or feasibility studies, and the recommendations of duly qualified engineers and/or geologists, all of which involves significant expense. This decision will involve consideration and evaluation of several significant factors including, but not limited to: (a) costs of bringing a property into production, including exploration and development work, preparation of production feasibility studies and construction of production facilities; (b) availability and costs of financing; (c) ongoing costs of production; (d) metal prices; (e) environmental compliance regulations and restraints (including potential environmental liabilities associated with historical exploration activities); and (f) political climate and/or governmental regulation and control. Development projects are also subject to the successful completion of engineering studies, issuance of necessary governmental permits, and availability of adequate financing. Development projects have no operating history upon which to base estimates of future cash flow.

Osisko Metals may be subject to liability or sustain loss for certain risks and hazards against which it does not or cannot economically insure

Mining is capital intensive and subject to a number of risks and hazards, including environmental pollution, accidents or spills, industrial and transportation accidents, labour disputes, changes in the regulatory environment, natural phenomena (such as inclement weather conditions, earthquakes, pit wall failures and cave-ins) and encountering unusual or unexpected geological conditions. Such risk and hazards might impact Osisko Metals' business. Consequently, many of the foregoing risks and hazards could result in damage to, or destruction of, Osisko Metals' mineral properties or future processing facilities, personal injury or death, environmental damage, delays in or interruption of or cessation of their exploration or development activities, delay in or inability to receive required regulatory approvals, or costs, monetary losses and potential legal liability and adverse governmental action. Osisko Metals may be subject to liability or sustain loss for certain risks and hazards against which it does not or cannot insure or against which it may reasonably elect not to insure because of the cost. This lack of insurance coverage could result in material economic harm to Osisko Metals.

## Information systems and cyber security

Osisko Metals relies on its IT infrastructure to meet its business objectives. Osisko Metals uses different IT systems, networks, equipment and software and has adopted security measures to prevent and detect cyber threats. However, Osisko Metals and third-party service providers and vendors may be vulnerable to cyber threats, which have been evolving in terms of sophistication and new threats are emerging at an increased rate. Unauthorized third parties may be able to penetrate network security and misappropriate or compromise confidential information, create system disruptions or cause shutdowns to Osisko Metals or its counterparties. Although Osisko Metals has not experienced any losses relating to cyber attacks or other information security breaches, there can be no assurance that there will be no such loss in the future. Significant security breaches or system failures of Osisko Metals or its counterparties, especially if such breach goes undetected for a period of time, may result in significant costs, fines or lawsuits and damage to reputation. The significance of any cyber security breach is difficult to quantify, but may in certain circumstances be material and could have a material adverse effect on Osisko Metals' business.

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#### Coronavirus (COVID-19)

Osisko Metals faces risks related to health epidemics and other outbreaks of communicable diseases, which could significantly disrupt, directly or indirectly, its operations and may materially and adversely affect its business and financial conditions.

Osisko Metals' business could be adversely impacted by the effects of the coronavirus or other epidemics. In December 2019, a novel strain of the coronavirus emerged in China and the virus has spread to several other countries in 2020, including Canada and the U.S., and infections have been reported globally. The extent to which the coronavirus impacts Osisko Metals' 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 the coronavirus globally could materially and adversely impact Osisko Metals' business including without limitation, employee health, workforce productivity, increased insurance premiums, limitations on travel, the availability of industry experts and personnel, operations and business of third party operators, and other factors that will depend on future developments beyond Osisko Metals' control, which may have a material and adverse effect on its business, financial condition and results of operations. There can be no assurance that Osisko Metals' 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.

In addition, a significant outbreak of coronavirus could result in a widespread global health crisis that 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 Osisko Metals' future prospects.

Fluctuation in market value of Osisko Metals common shares

The market price of Osisko Metals common shares is affected by many variables not directly related to the corporate performance of Osisko Metals, including the strength of the economy generally, the availability and attractiveness of alternative investments, and the breadth of the public market for the stock. The effect of these and other factors on the market price of the Osisko Metals common shares in the future cannot be predicted.

#### **Financial Risks**

The Company's activities expose it to a variety of financial risks: market risks (including foreign currency risk), credit risk and liquidity risk. The Company's overall risk management program focuses on the unpredictability of financial markets and seeks to minimize potential adverse effects on the Company's performance.

A description of the financial risks are included in the Financial Statements, filed on SEDAR (www.sedar.com).

## **Internal Control Disclosure**

In November 2007, the Canadian Securities Administrators exempted issuers on the TSX-V, such as the Company, from certifying disclosure controls and procedures, as well as internal controls over financial reporting as of December 31, 2007, and thereafter. The Company is required to file basic certificates. The Company makes no assessment relating to establishment and maintenance of disclosure controls and procedures as defined under National Instrument 52-109.

## **Basis of Presentation of Financial Statements**

The Financial Statements have been prepared in accordance with the IFRS. The accounting policies, methods of computation and presentation applied in the Financial Statements are consistent with those of the previous financial year.

The Board has approved the Financial Statements on March 23, 2021.

The significant accounting policies of Osisko Metals, as well as the accounting standards issued but not yet effective, are detailed in the notes to the Financial Statements, filed on SEDAR (www.sedar.com).

Management's Discussion & Analysis For the year ended December 31, 2020

#### **Critical Accounting Estimates and Judgments**

Estimates and assumptions are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. The determination of estimates requires the exercise of judgment based on various assumptions and other factors such as historical experience and current and expected economic conditions. Actual results could differ from those estimates.

Critical judgments in applying the Company's accounting policies are detailed in the Financial Statements, filed on SEDAR (www.sedar.com).

#### **Financial Instruments**

All financial instruments are required to be measured at fair value on initial recognition. The fair value is based on quoted market prices, unless the financial instruments are not traded in an active market. In this case, the fair value is determined by using valuation techniques like the Black-Scholes option pricing model or other valuation techniques. Measurement in subsequent periods depends on the classification of the financial instrument.

A description of financial instruments and their fair value is included in the in the Financial Statements filed on SEDAR (www.sedar.com).

#### **Additional Information**

Additional information relating to the Company has been filed on SEDAR and is available at www.sedar.com.

## **Cautionary Statement Regarding Forward-Looking Statements**

Statements contained in this document that are not historical facts are regarded as forward-looking statements. These statements may involve risk, uncertainties and other factors that could cause actual results to differ materially from those expressed or implied by such forward-looking statements. Many factors could cause such differences, including: volatility in market metal prices; changes in foreign currency exchange rates and interest rates; unexpected variations in geological conditions of a property or erroneous geological data; environmental risks including increased regulatory constraints; unexpected adverse mining conditions; adverse political conditions, and changes in government regulations and policies. Although Osisko Metals has attempted to identify important factors that could cause actual plans, actions, events or results to differ materially from those described in forward-looking statements, there may be other factors that cause plans, actions, events or results not to be as anticipated, estimated or intended. There can be no assurance that forward-looking statements will prove to be accurate, as actual plans, results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward-looking statements.

(Signed) Robert Wares
Robert Wares
Chief Executive Officer

March 23, 2021

(Signed) Anthony Glavac Anthony Glavac Chief Financial Officer

Management's Discussion & Analysis For the year ended December 31, 2020

## **Corporate Information**

## **Head Office**

1100 av. des Canadiens-de-Montréal Suite 300 Montréal, Quebec, Canada H3B 2S2

Tel.: (514) 861-4441

Web site: www.osiskometals.com

#### **Directors**

Robert Wares, Chairman Jeff Hussey John Burzynski Luc Lessard Amy Satov Donald Siemens Cathy Singer

## Legal Counsel

Gowling WLG LLP

## **Auditors**

PricewaterhouseCoopers LLP/s.r.l./s.e.n.c.r.l.

## **Transfer Agent**

AST Trust Company (Canada)

## **Exchange listing**

TSX Venture Exchange: OM Frankfurt Stock Exchange: OB5

OTCQX: OMZNF

#### Officers

Robert Wares, Chief Executive Officer
Jeff Hussey, President and Chief Operating Officer
Anthony Glavac, Chief Financial Officer
Killian Charles, Vice President, Corporate Development
Robin Adair, Vice President, Exploration
Lili Mance, Corporate Secretary