

**ALMADEN MINERALS LTD.**  
**MANAGEMENT'S DISCUSSION AND ANALYSIS**  
**June 30, 2020**

**INTRODUCTION**

This Management's Discussion and Analysis ("**MD&A**") for Almaden Minerals Ltd. ("**Almaden**" or the "**Company**") has been prepared based on information known to management as of August 5, 2020. This MD&A is intended to help the reader understand, and should be read in conjunction with, the condensed consolidated interim financial statements of Almaden for the financial period ended June 30, 2020 and supporting notes. The financial statements have been prepared in accordance and compliance with International Financial Reporting Standards ("**IFRS**") as issued by the International Accounting Standards Board ("**IASB**").

Management is responsible for the preparation and integrity of the Company's condensed consolidated interim financial statements, including the maintenance of appropriate information systems, procedures and internal controls. The audit committee of the board of directors of the Company (the "**Board**") meets with management regularly to review the Company's condensed consolidated interim financial statements and MD&A, and to discuss other financial, operating and internal control matters.

All currency amounts used in this MD&A are expressed in Canadian dollars unless otherwise noted.

The Company's common stock is quoted on the NYSE American stock exchange under the trading symbol "AAU" and on the Toronto Stock Exchange under the symbol "AMM".

**FORWARD LOOKING STATEMENTS**

This MD&A contains "forward-looking information" within the meaning of Canadian securities legislation and "forward-looking statements" within the meaning of the United States *Private Securities Litigation Reform Act of 1995* (collectively, "**forward-looking statements**"). These forward-looking statements are made as of the date of this document and the Company does not intend, and does not assume any obligation, to update these forward-looking statements, except as required by law. Forward looking statements include, but are not limited to, the feasibility of the Ixtaca project; our forecasts and expected cash flows; our projected capital and operating costs; our expectations regarding mining and metallurgical recoveries; mine life and production rates; disclosure regarding the permitting review process for the Ixtaca project; the outcome of legal actions in Mexico including the outcome of the Amparo (as defined below) proceedings; the outcome of the challenge by the Company to the applicable Mexican authorities' currently position that the Original Concessions (as defined below) are active and owned by Almaden and the New Concessions (as defined below) are left without effect; the outcome of the Company's formal request for SEMARNAT to reinstate its review of the MIA (as defined below), the Company's belief that Ixtaca will, long after final closure, make meaningful and enduring positive contributions to surrounding communities and beyond, the Company's expectation that the project would employ over 400 people over an 11-year mine life and would also provide updated infrastructure to the region, the impact of the project's proposed dry-stack tailing facilities, the Company's belief that the Ixtaca deposit can be an economically robust project that could provide the basis for further investment in the area. In certain cases, in preparing the forward looking statements in this MD&A, the Company has applied several material assumptions, including, but not limited to with respect to: the Government of Mexico continuing to take the same positions with respect to mineral tenure in any appeal as it did before the Puebla lower court; both Almaden's and the applicable Mexican authorities' legal positions; the permitting and legal regimes in Mexico; economic and political conditions; success of exploration, development and environmental protection and remediation activities; stability and predictability in Mexico's mineral tenure, mining, environmental and agrarian laws and regulations, as well as their application and judicial decisions thereon; continued respect for the rule of law in Mexico; prices for gold, silver and base metals remaining as estimated; currency exchange rates remaining as estimated; availability of funds; capital, decommissioning and reclamation estimates; mineral

reserve and resource estimates; prices for energy inputs, labour, materials, supplies and services (including transportation); no labour-related disruptions; all necessary permits, licenses and regulatory approvals being received in a timely manner; the ability to secure and maintain title and ownership to properties and the surface rights necessary for operations; community support in the Ixtaca project; and the ability to comply with environmental, health and safety laws. Forward looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward looking statements. Such risks and other factors include, among others, risks related to; political risk in Mexico, crime and violence in Mexico; corruption; environmental risks, including environmental matters under Mexican rules and regulations; impact of environmental impact assessment requirements on the Company's planned exploration and development activities on the Ixtaca project; certainty of mineral title and the outcome of litigation; community relations; governmental regulations and the ability to obtain necessary licences and permits; risks related to mineral properties being subject to prior unregistered agreements, transfers or claims and other defects in title; changes in environmental laws and regulations and changes in the application of standards pursuant to existing laws and regulations which may increase costs of doing business and restrict operations; as well as those factors discussed the section entitled "Risk Factors" in Almaden's Annual Information Form and Almaden's latest Form 20-F on file with the United States Securities and Exchange Commission in Washington, D.C. Although the Company has attempted to identify important factors that could affect the Company and may cause actual actions, events or results to differ materially from those described in forward looking statements, there may be other factors that cause 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 results and future events could differ materially from those anticipated in such statements. Accordingly, readers should not place undue reliance on forward looking statements.

#### **CAUTIONARY NOTE TO U.S. INVESTORS REGARDING MINERAL RESOURCE AND MINERAL RESERVE ESTIMATES**

*The United States Securities and Exchange Commission (the "SEC") permits U.S. mining companies, in their filings with the SEC, to disclose only those mineral deposits that a company can economically and legally extract or produce. Almaden uses certain terms such as "measured", "indicated", "inferred", and "mineral resources," which the SEC guidelines strictly prohibit U.S. registered companies from including in their filings with the SEC.*

#### **ADDITIONAL INFORMATION**

The Company's financial statements, MD&A and additional information relevant to the Company, including the Company's Form 20-F for the year ended December 31, 2019 which is filed as an Annual Information Form, can be found on SEDAR at [www.sedar.com](http://www.sedar.com), on the EDGAR section of the SEC's website at [www.sec.gov](http://www.sec.gov), and/or on the Company's website at [www.almadenminerals.com](http://www.almadenminerals.com).

#### **QUARTERLY HIGHLIGHTS**

The Company's efforts during this quarter were primarily focused on resolving the Mexican authorities' suspension of their review of the Company's environmental permit ("MIA") application for the Ixtaca project.

In February 2019, Almaden submitted its Ixtaca project environmental permit application ("MIA") to the Mexican environmental authority ("SEMARNAT") for evaluation. As is standard in these processes, the Company received a series of questions and requests for additional information on the MIA in May 2019 and submitted its reply in August 2019. In June 2019, SEMARNAT held a large-scale public information meeting in the town of Santa Maria, which included the participation of approximately 1,400 people.

In October 2019, SEMARNAT suspended its review of the MIA pending the outcome of legal proceedings (the "Amparo" lawsuit, as defined below) regarding mineral concessions which encompass the area of the Ixtaca project in which a lower court found Mexico's mineral title system unconstitutional. By the Company's

estimations, SEMARNAT's decision to suspend its review of the MIA came only a few weeks before it was required to issue a response on the technical merits of the MIA application.

Almaden is confident in the technical and social merits of its MIA application. By way of reminder:

- The Company commissioned and has received an independent Social Impact Assessment (EVIS in Mexico) by a recognised expert consulting group which has provided social, ethnology and economic mapping and helped develop a Social Investment Plan with local communities for the life of the mine (see press release of December 12<sup>th</sup>, 2017);
- In response to comments received in the course of conducting the EVIS, the mine plan was modified to utilize dry stack filtered tailings facility, and co-disposal with waste rock with no tailings dam, eliminating the risk of a tailings dam failure;
- Likewise, the mine plan includes a fresh water storage dam for mine and community use, enhancing community access to a fresh water reservoir beyond closure;
- The Company has received a letter from the Mexican archaeology authority (INAH) clearing the area for development;
- The Company has received a letter from the environmental enforcement agency (PROFEPA) confirming that the Company's exploration program has been conducted in accordance with the environmental code;
- The Company has received a letter from the authority responsible for indigenous affairs (formerly the "CDI" now the "INPI") confirming that no indigenous communities are located in the mine impact area;
- Local community members have publicly expressed their support of the project. Over 800 people signed a declaration of support for the project which they delivered to the environmental authorities, a Memorandum of Understanding has been signed with local water users, and recently the Company completed the first stage of an irrigation project for a local community (see press release of March 19<sup>th</sup>, 2019);
- The municipality of Ixtacamaxitlán has included mining as one of its accepted investment and development activities.

As previously disclosed in our February 27<sup>th</sup>, 2020 press release, the Company filed a formal request to SEMARNAT to revisit its decision to suspend its permitting review, on the basis that SEMARNAT's authority is limited to the regulation of environmental matters, that SEMARNAT is not a party to the Amparo and that SEMARNAT has no legal basis to link its administrative review of the MIA to the Amparo.

Prior to the COVID-19 related lockdown, Almaden attended collegial meetings with SEMARNAT officials and is working towards a resolution in a timely manner. With a view to expediting this, on February 4, 2020, Almaden's Mexican subsidiary filed an "incident" before the lower court regarding the SEMARNAT suspension of the MIA review as a result of the Amparo, and this "incident" was accepted by the lower court for study and resolution.

The impact of COVID-19 in Mexico has slowed administrative and legal procedures. However, as mining was declared an essential industry in Mexico on May 13<sup>th</sup>, 2020, the Company intends to request that the lower court review the Company's incident on an urgent basis.

Also as previously disclosed in our February 27<sup>th</sup>, 2020 press release, the Company has initiated two "administrative actions" with the Mexican mining authority regarding its: (i) reinstatement of the Company's original concessions over the Ixtaca Project (the "Original Concessions"), notwithstanding that Mexican mining authorities had issued new concessions to Almaden covering a smaller area than the Original Concessions (the "New Concessions") and accepted the abandonment of the Original Concessions in May and June of 2017; and (ii) communications with the lower court and issuance of mineral title certificates to Almaden on December 16, 2019 indicating that the Original Concessions are active and owned by Almaden and the New Concessions are left without effect. These administrative actions are based on Mexican legal advice that the Company cannot be forced to own mineral rights it has formally dropped. The Mexican legal advice is that the New Concessions remain in full force and effect. Almaden continues to pay claim

taxes and file assessment reports on the New Concessions, which have been accepted by the Mexican mining authorities, and Almaden has not received any notifications from the Mexican mining authorities regarding unpaid taxes on the Original Concessions. Almaden believes that it has a strong legal basis for its appeals.

The Company believes that a positive result in respect of these administrative actions would remove the legal basis for the Amparo against the Mexican government regarding the Original Concessions, as the New Concessions do not overlap the plaintiff's land. Further detail on this matter is provided in the Company's February 27, 2020 press release.

The provisional lower court decision in the Amparo itself also has been appealed by each of the Mexican Congress, Senate, Secretary of Economy and mining authorities, as well as Almaden as an interested party. These appeals are in the process of being studied for resolution. In the event the provisional lower court Amparo decision becomes final, this would result in amendments to Mexican mining law and could suggest that all mineral claims granted in Mexico since 2001 are unconstitutional. In Almaden's case, the Original Concessions would be deemed to be illegal but, the mineral rights over the area of these concessions (including the Ixtaca Project) would be held for Almaden until such time as indigenous consultation can be completed.

There can be no assurance that Almaden will be successful with any of the incidents, administrative actions or appeals described above.

In addition during the quarter, the Company worked with state and municipal governments to purchase and distribute personal protection equipment to local people and will continue to explore ways it can contribute to efforts to limit the impact of COVID-19 in the region.

On July 23, 2020, the Company announced a proposed non-brokered private placement financing (the "Offering") of 3,100,000 units, (the "Units") at a price of \$0.65 per Unit. Each Unit will consist of one common share of the Company and one non-transferable common share purchase warrant, each whole share purchase warrant (a "Warrant") entitling the holder to purchase one common share of the Company at a price of \$0.90 per share for 3 years following the closing of the Offering.

## **OVERALL PERFORMANCE**

### **Overview**

#### **Company Mission and Focus**

The Company's goal is to advance its wholly-owned Ixtaca gold-silver deposit to become a low-cost, modern mine which makes a positive social difference.

#### **Qualified Person**

Morgan Poliquin, P.Eng., a "**Qualified Person**" as defined in National Instrument 43-101 *Standards of Disclosure for Mineral Projects* ("**NI 43-101**") and the President, Chief Executive Officer and a director of Almaden, has reviewed and approved the scientific and technical information in this MD&A. Much of the scientific and technical contents in this MD&A are derived from the feasibility study ("FS"). The independent Qualified Persons responsible for preparing the FS are set out below under the heading, "Qualified Persons, Sample Preparation, Analyses, Quality Control and Assurance".

#### **Use of the Terms "Mineral Resources" and "Mineral Reserves"**

All capitalized terms used but not defined in this MD&A have the meanings given to them in NI 43-101 and the CIM definitions Standards on Mineral Resources and Reserves (the "**CIM Standards**").

Any reference in this MD&A to Mineral Resources does not mean Mineral Reserves.

Under NI 43-101, a Mineral Reserve is the economically mineable part of a Measured or Indicated Mineral Resource demonstrated by at least a Preliminary Feasibility Study. This study must include adequate information on mining, processing, metallurgical, economic and other relevant factors that demonstrate, at the time of reporting, that economic extraction can be justified. A Mineral Reserve includes diluting materials and allowances for losses that may occur when the material is mined.

A Mineral Resource is a concentration or occurrence of solid material of economic interest in or on the Earth's crust in such form, grade or quality and quantity that there are reasonable prospects for eventual economic extraction. The location, quantity, grade or quality, continuity and other geological characteristics of a Mineral Resource are known, estimated or interpreted from specific geological evidence and knowledge, including sampling.

Mineral Resources are sub-divided, in order of increasing geologic confidence, into Inferred, Indicated and Measured categories. An Inferred Mineral Resource has a lower level of confidence than that applied to an Indicated Mineral Resource. An Indicated Mineral Resource has a higher level of confidence than an Inferred Mineral Resource but has a lower level of confidence than a Measured Mineral Resource.

An Inferred Mineral Resource is that part of a Mineral Resource for which quantity and grade or quality are estimated on the basis of limited geological evidence and sampling. Geological evidence is sufficient to imply but not verify geological and grade or quality continuity. An Inferred Mineral Resource must not be converted to a Mineral Reserve. It is reasonably expected that the majority of Inferred Mineral Resources could be upgraded to Indicated Mineral Resources with continued exploration.

An Indicated Mineral Resource has a higher level of confidence than an Inferred Mineral Resource but has a lower level of confidence than a Measured Mineral Resource, and may only be converted to a Probable Mineral Reserve.

A Measured Mineral Resource has a higher level of confidence than that applying to either an Indicated Mineral Resource or an Inferred Mineral Resource. It may be converted to a Proven Mineral Reserve or to a Probable Mineral Reserve.

The terms "Mineral Reserve," "Proven Mineral Reserve" and "Probable Mineral Reserve" are Canadian mining terms as defined in accordance with NI 43-101 and the CIM Standards. These definitions differ from the definitions in SEC Industry Guide 7 under the United States *Securities Act of 1933*, as amended. Under SEC Industry Guide 7, a reserve is defined as part of a mineral deposit which could be economically and legally extracted or produced at the time the reserve determination is made. Under SEC Industry Guide 7 standards, a "final" or "bankable" feasibility study is required to report reserves, the three-year historical average price is used in any reserve or cash flow analysis to designate reserves, and the primary environmental analysis or report must be filed with the appropriate governmental authority. In addition, the terms "Mineral Resource," "Measured Mineral Resource," "Indicated Mineral Resource" and "Inferred Mineral Resource" are defined in and required to be disclosed by NI 43-101; however, these terms are not defined terms under SEC Industry Guide 7 and are normally not permitted to be used in reports and registration statements filed with the SEC. **Investors are cautioned not to assume that any part or all of mineral deposits in these categories will ever be converted into reserves.** "Indicated Mineral Resource" and "Inferred Mineral Resource" have a great amount of uncertainty as to their existence, and great uncertainty as to their economic and legal feasibility. It cannot be assumed that all, or any part, of an Indicated Mineral Resource or Inferred Mineral Resource will ever be upgraded to a higher category. Under Canadian rules, estimates of Inferred Mineral Resources may not form the basis of Feasibility Studies or Pre-Feasibility Studies, except in rare cases. **Investors are cautioned not to assume that all or any part of an Inferred Mineral Resource exists or is economically or legally mineable.** Disclosure of "contained ounces" in a resource is permitted disclosure under Canadian regulations; however, the SEC normally only permits issuers to report mineralization that does not constitute "reserves" by SEC standards as in place tonnage and grade without reference to unit measures.

Accordingly, information contained in this MD&A or incorporated by reference herein contains descriptions of the Company's mineral deposits that may not be comparable to similar information made public by

U.S. companies subject to the reporting and disclosure requirements under United States federal securities laws and the rules and regulations promulgated thereunder.

### **Ixtaca (Tuligtic) – Mexico**

The following is a brief description of the principal mineral property owned by the Company. Additional information can be obtained from Almaden's website at [www.almadenminerals.com](http://www.almadenminerals.com) and in the FS, which is available under the Company's SEDAR profile at [www.sedar.com](http://www.sedar.com).

#### ***Location and Ownership***

The Ixtaca project is 100% owned by the Company, subject to a 2% net smelter return ("NSR") royalty held by Almadex Minerals Ltd. ("Almadex"). The Ixtaca project lies within the Trans Mexican Volcanic Belt about 120 kilometres southeast of the Pachuca gold/silver deposit, which has reported historic production of 1.4 billion ounces of silver and 7 million ounces of gold. The Tuligtic property, located in Puebla State, was acquired by staking in 2001 following prospecting work carried out by the Company in the area. Since that time, Almaden has had agreements to develop the property with three separate parties, all of whom relinquished all rights to the property and none of whom conducted work on the Ixtaca zone. The Ixtaca zone is located along a trend of shallowly eroded epithermal systems that Almaden has identified in eastern Mexico.

#### ***Recent Updates***

##### Feasibility Study and Updated Resource Estimate

On December 11, 2018, Almaden announced the results of an independent Feasibility Study titled "Ixtaca Gold-Silver Project, Puebla State, Mexico NI 43-101 Technical Report on the Feasibility Study", which was prepared in accordance with National Instrument 43-101 ("NI 43-101"). The FS was subsequently filed on SEDAR on January 24, 2019. An update to the FS was filed on SEDAR on October 3, 2019.

#### **HIGHLIGHTS**

(All values shown are in \$US. Base case uses \$1275/oz gold and \$17/oz silver prices. Gold and silver equivalency calculations assume 75:1 ratio).

- Average annual production of 108,500 ounces gold and 7.06 million ounces silver (203,000 gold equivalent ounces, or 15.2 million silver equivalent ounces) over first 6 years;
- After-tax IRR of 42% and after-tax payback period of 1.9 years;
- After-tax NPV of \$310 million at a 5% discount rate;
- Initial Capital of \$174 million;
- Conventional open pit mining with a Proven and Probable Mineral Reserve of 1.39 million ounces of gold and 85.2 million ounces of silver;
- Pre-concentration uses ore sorting to produce a total of 48 million tonnes of mill feed averaging 0.77 g/t gold and 47.9 g/t silver (2.03 g/t gold equivalent over first 6 years, 1.41 g/t gold equivalent over life of mine);
- Average LOM annual production of 90,800 ounces gold and 6.14 million ounces silver (173,000 gold equivalent ounces, or 12.9 million silver equivalent ounces);
- Operating cost \$716 per gold equivalent ounce, or \$9.55 per silver equivalent ounce;
- All-in Sustaining Costs ("AISC"), including operating costs, sustaining capital, expansion capital, private and public royalties, refining and transport of \$850 per gold equivalent ounce, or \$11.30 per silver equivalent ounce;

- Elimination of tailings dam by using filtered tailings significantly reduces the project footprint and water usage.

## Feasibility Study Summary

Almaden engaged a team of consultants led by Moose Mountain Technical Services (“MMTS”) to undertake this FS. MMTS was responsible for mining, metallurgy, processing, infrastructure and the economic evaluation, APEX Geoscience Ltd. for exploration and drill data QA/QC, Giroux Consultants for the resources estimation, and SRK Consulting (U.S.), Inc. (“SRK”) for aspects related to geotechnical, tailings and water management.

**Table 1 – Summary of the Economics of the Ixtaca Feasibility Study**

	Amount	
Pre-Tax NPV (5%)	\$ 470 million	
Pre-Tax IRR	57%	
Pre-Tax Payback	1.6 Years	
Post-Tax NPV (5%)	\$310 million	
Post-Tax IRR	42 %	
Post-Tax Payback	1.9 Years	
Initial Capital	\$ 174 million	
Life of Mine	11 Years	
Waste/ ROM ore ratio	4.5:1	
	Years 1 - 6	Life of Mine (LOM)
Cash Operating Cost (\$/AuEq oz.)	667	716
AISC (\$/AuEq oz.)	810	850
Annual Gold production (000's oz.)	108	90
Annual Silver production (000's oz.)	7,071	6,160
Annual Gold equivalent production (000's oz.)	202	173
Average mill feed grade (g/t) Au	1.10	0.77
Average mill feed grade (g/t) Ag	69.3	47.9
Average mill feed grade (g/t) AuEq	2.03	1.41

*Economics assume a Gold Price of \$1275/Oz and Silver Price of \$17/Oz and are estimated on a 100% equity basis.*

## Geology and Mineral Resource Estimate

The Ixtaca deposit is an epithermal gold-silver deposit, mostly occurring as anastomosing (branching and re-connecting) vein zones hosted by limestone and shale basement rocks with a minor component of disseminated mineralisation hosted in overlying volcanic rocks. The wireframe models constructed to define the overall vein zones therefore contain interspersed irregular zones of barren limestone dilution. In this FS the limestone unit hosts 75% of the metal produced, the volcanic unit hosts 12% and the black shale unit hosts 13% on a gold-equivalent basis. The Mineral Resources for Ixtaca are presented in Table 2.

**Table 2- Summary of Ixtaca Mineral Resources**

MEASURED RESOURCE							
AuEq Cut-off	Tonnes > Cut-off	Grade>Cut-off			Contained Metal x 1,000		
(g/t)	(tonnes)	Au (g/t)	Ag (g/t)	AuEq (g/t)	Au (ozs)	Ag (ozs)	AuEq (ozs)
<b>0.30</b>	<b>43,380,000</b>	<b>0.62</b>	<b>36.27</b>	<b>1.14</b>	<b>862</b>	<b>50,590</b>	<b>1,591</b>
0.50	32,530,000	0.75	44.27	1.39	788	46,300	1,454
0.70	25,080,000	0.88	51.71	1.63	711	41,700	1,312
1.00	17,870,000	1.06	61.69	1.95	608	35,440	1,118
INDICATED RESOURCE							
AuEq Cut-off	Tonnes > Cut-off	Grade>Cut-off			Contained Metal x 1,000		
(g/t)	(tonnes)	Au (g/t)	Ag (g/t)	AuEq (g/t)	Au (ozs)	Ag (ozs)	AuEq (ozs)
<b>0.30</b>	<b>80,760,000</b>	<b>0.44</b>	<b>22.67</b>	<b>0.77</b>	<b>1,145</b>	<b>58,870</b>	<b>1,994</b>
0.50	48,220,000	0.59	30.13	1.02	913	46,710	1,586
0.70	29,980,000	0.74	37.79	1.29	715	36,430	1,240
1.00	16,730,000	0.96	47.94	1.65	516	25,790	888
INFERRED RESOURCE							
AuEq Cut-off	Tonnes > Cut-off	Grade>Cut-off			Contained Metal x 1,000		
(g/t)	(tonnes)	Au (g/t)	Ag (g/t)	AuEq (g/t)	Au (ozs)	Ag (ozs)	AuEq (ozs)
<b>0.30</b>	<b>40,410,000</b>	<b>0.32</b>	<b>16.83</b>	<b>0.56</b>	<b>412</b>	<b>21,870</b>	<b>726</b>
0.50	16,920,000	0.44	25.43	0.80	237	13,830	436
0.70	7,760,000	0.57	33.80	1.06	142	8,430	264
1.00	3,040,000	0.79	43.64	1.42	77	4,270	139

1. *Ixtaca Mineral Resources Estimate have an effective date of 8 July 2018. The Qualified person for the estimate is Gary Giroux, P.Eng.*
2. *Base Case 0.3 g/t AuEq Cut-Off grade is highlighted. Also shown are the 0.5, 0.7 and 1.0 g/t AuEq cut-off results. AuEq calculation based average prices of \$1250/oz gold and \$18/oz silver. The Base Case cut-off grade includes consideration of the open pit mining method, 90% metallurgical recovery, mining costs of \$1.82/t, average processing costs of \$11.7, G&A costs of \$1.81/t*
3. *Mineral Resources are reported inclusive of those Mineral Resources that have been converted to Mineral Reserves. Mineral Resources that are not Mineral Reserves do not have demonstrated economic viability.*
4. *The estimate of Mineral Resources may be materially affected by environmental, permitting, legal or other relevant issues. The Mineral Resources have been classified according to the CIM Definition Standards for Mineral Resources and Mineral Reserves in effect as of December 11, 2018.*
5. *All figures were rounded to reflect the relative accuracy of the estimates and may result in summation differences.*

## Mine Plan

The Ixtaca gold-silver project is planned as a typical open pit mining operation using contractor mining. Initial production will ramp up to a mill feed rate of 7,650 tonnes per day followed by an expansion to 15,300 tonnes per day from Year 5 onwards.

An ore control system is planned to provide field control for the loading equipment to selectively mine ore grade material separately from the waste.

Mining operations will be based on 365 operating days per year with three 8 hour shifts per day.



## Processing

The FS reflects the Rock Creek process plant which has been purchased by Almaden. Run of mine ore will be crushed in a three-stage crushing circuit to -9 mm.

The FS also incorporates ore sorting, test work for which has shown the ability to separate barren or low grade limestone host rock encountered within the vein swarm from vein and veined material (see Almaden news release of July 16<sup>th</sup> 2018). Product from the secondary crusher will be screened in to coarse (+20mm), mid-size (12 to 20 mm), and fine (-12mm) fractions. Coarse and mid-size ore will be sorted by an XRT ore sort machine to eject waste rock. Fine ore will bypass the ore sorting and is sent directly to the mill.

Ore sort waste from Limestone and Black Shale is below waste/ore cutoff grade and is placed in the waste rock dump. Ore sort 'waste' from the Volcanic unit is low grade ore and will be stockpiled for processing later in the mine life. Ore sorting pre-concentration increases the mill feed gold and silver grades by 32% and 31% respectively compared to run of mine (ROM) grades. Table 3 shows ROM grades with ore sort waste removed from the ROM, and the resulting mill feed.

**Table 3 Ore Sort Mill Feed grade improvement**

		ROM	Ore sort	Mill
		Ore	Waste	Feed
Limestone	million tonnes	51.5	18.8	32.7
	Au g/t	0.572	0.24	0.763
	Ag g/t	37.5	12.0	52.2
Black Shale	million tonnes	12.2	6.3	5.8
	Au g/t	0.517	0.25	0.806
	Ag g/t	44.4	20.0	70.8
Volcanic	million tonnes	9.4	-	9.4
	Au g/t	0.790	-	0.790
	Ag g/t	18.6	-	18.6
<b>TOTAL</b>	million tonnes	73.1	25.1	48.0
	Au g/t	0.591	0.24	0.773
	Ag g/t	36.3	14.0	47.9

Crushed ore is transported to the grinding circuit by an over land conveyor. Grinding to 75 microns is carried out with ball milling in a closed circuit with cyclones. Cyclone underflow is screened and the screen undersize is treated in semi-batch centrifugal gravity separators to produce a gravity concentrate.

The gravity concentrate will be treated in an intensive leach unit with gold and silver recovered from electrowinning cells.

The cyclone overflow will be treated in a flotation unit to produce a flotation concentrate. After regrinding the flotation concentrate leaching will be carried out in 2 stages. CIL leaching for 24 hours will complete gold extraction, followed by agitated tank leaching to complete silver leaching. A carbon desorption process will recover gold and silver from the CIL loaded carbon, and a Merrill Crowe process will recover gold and silver from pregnant solution from the agitated leach circuit.

Cyanide destruction on leach residue is carried out using the SO<sub>2</sub>/Air process. Final tailings are thickened and filtered then dry stacked and co-disposed with mine waste rock.

Average process recoveries from mill feed to final product over the life of mine are summarized in Table 4 for each ore type.

**Table 4 Average Life of Mine Process Recoveries from Mill Feed**

	<b>Gold</b>	<b>Silver</b>
Limestone	88.5%	86.8%
Volcanic	64.4%	76.3%
Black Shale	54.5%	84.7%

**Water and Waste Management**

One of Almaden's top priorities at Ixtaca is water quality and a mine plan that provides a permanent and consistent long-term supply of water for residents. The plan outlined in the FS has evolved through the open dialogue between the Company and residents over the past number of years and as part of the Social Investment Plan consultation (see section below on "Community").

Rainfall in the Ixtaca vicinity falls primarily during a relatively short rainy season. With no local water storage facilities, the flash flows of water are currently lost to the communities. Under the FS, rainwater will be captured during the rainy season in the water storage reservoir and slowly released during the dry season, for use by both the mining operation and local residents.

Extensive geochemical studies have evaluated the potential for acid rock drainage and metal leaching from the waste rock and tailings using globally accepted standardised methods of laboratory testing and in compliance with Mexican regulations. Most of the waste rock at Ixtaca is limestone, and the studies of both waste rock and tailings have consistently shown that there is more than enough neutralising potential present in the waste rock to neutralise any acid generated. Testing to date also indicates low potential for metal leaching. These results along with the excellent access to potential markets in the growing industrial state of Puebla, indicate the potential for rock waste and tailings from the Ixtaca deposit to be secondary resources such as aggregate and cement feedstock.

In consideration of these findings and the hydrologic conditions at Ixtaca, Almaden and its consultants reviewed Best Available Technology and Best Applicable Practice in the design and planning of tailings management at Ixtaca, which resulted in selecting a dry-stack tailings facility which would include co-disposal of waste with filtered tailings, use much less water than traditional slurry facilities, reduce the mine footprint, allow for better dust control, and enable earlier rehabilitation of the tailings and waste disposal areas.

**Mineral Reserve Estimate**

Mineral Reserves in Table 5, have been developed by MMTS with an effective date of November 30, 2018, and are classified using the 2014 CIM Definition Standards. The Mineral Reserves are based on an engineered open pit mine plan.

**Table 5 – Mineral Reserves**

	<b>Tonnes (millions)</b>	<b>Diluted Average Grades</b>		<b>Contained Metal</b>	
		<b>Au (g/t)</b>	<b>Ag (g/t)</b>	<b>Au - '000 ozs</b>	<b>Ag - '000 ozs</b>
Proven	31.6	0.70	43.5	714	44,273
Probable	41.4	0.51	30.7	673	40,887
<b>TOTAL</b>	<b>73.1</b>	<b>0.59</b>	<b>36.3</b>	<b>1,387</b>	<b>85,159</b>

- *Mineral Reserves have an effective date of November 30, 2018. The qualified person responsible for the Mineral Reserves is Jesse Aarsen, P.Eng of Moose Mountain Technical Services.*
- *The cut-off grade used for ore/waste determination is  $NSR \geq \$14/t$*

- All Mineral Reserves in this table are Proven and Probable Mineral Reserves. The Mineral Reserves are not in addition to the Mineral Resources but are a subset thereof. All Mineral Reserves stated above account for mining loss and dilution.
- Associated metallurgical recoveries (gold and silver, respectively) have been estimated as 90% and 90% for limestone, 50% and 90% for volcanic, 50% and 90% for black shale.
- Reserves are based on a US\$1,300/oz gold price, US\$17/oz silver price and an exchange rate of US\$1.00:MXP20.00.
- Reserves are converted from resources through the process of pit optimization, pit design, production schedule and supported by a positive cash flow model.
- Rounding as required by reporting guidelines may result in summation differences.

Legal, political, environmental, or other risks that could materially affect the potential development of the Mineral Reserves are provided in this MD&A under the heading “Forward-Looking Statements”.

### Capital and Operating Costs

Initial capital cost for the Ixtaca gold-silver project is \$174 million and sustaining capital (including expansion capital) is \$111 million over the LOM. The estimated expansion capital of \$64.5 million will be funded from cashflow in Year 4 for the throughput ramp-up in Year 5. Estimated LOM operating costs are \$26.8 per tonne mill feed. The following tables summarize the cost components:

**Table 6 – Initial Capital Costs (\$ millions)**

Mining	\$22.2
Process	\$80.2
Onsite Infrastructure	\$24.3
Offsite Infrastructure	\$7.5
Indirects, EPCM, Contingency and Owner’s Costs	\$39.9
<b>Total</b>	<b>\$174.2</b>

**Table 7 – Expansion Capital Costs (\$ millions)**

Mining	\$1.2
Process	\$56.9
Infrastructure	\$1.5
Indirects, EPCM, Contingency and Owner’s Costs	\$5.0
<b>Total</b>	<b>\$64.5</b>

**Table 8 – LOM Average Operating Costs (\$)**

Mining costs	\$/tonne milled	\$15.2
Processing	\$/tonne milled	\$10.5
G&A	\$/tonne milled	\$1.1
<b>Total</b>	<b>\$/tonne milled</b>	<b>\$26.8</b>

### Economic Results and Sensitivities

A summary of financial outcomes comparing base case metal prices to alternative metal price conditions are presented below. The FS base case prices are derived from current common peer usage, while the alternate cases consider the project’s economic outcomes at varying prices witnessed at some point over the three years prior to the effective date of the FS.

**Table 9 - Summary of Ixtaca Economic Sensitivity to Precious Metal Prices (Base Case is Bold)**

Gold Price (\$/oz)	1125	1200	<b>1275</b>	1350	1425
Silver Price (\$/oz)	14	15.5	<b>17</b>	18.5	20
Pre-Tax NPV 5% (\$million)	229	349	<b>470</b>	591	712
Pre-Tax IRR (%)	35%	46%	<b>57%</b>	67%	77%
Pre-Tax Payback (years)	2.0	1.8	<b>1.6</b>	1.4	1.3
After-Tax NPV 5% (\$million)	151	233	<b>310</b>	388	466
After-Tax IRR (%)	25%	34%	<b>42%</b>	49%	57%
After-Tax Payback (years)	2.6	2.1	<b>1.9</b>	1.7	1.5

### Community Consultations

Almaden has a long history of engagement with communities in the region around the Ixtaca project. Amongst many other initiatives, the Company has trained and employed drillers and driller helpers from the local area, held nine large-scale community meetings totalling over 4,100 people, taken 480 local adults on tours of operating mines in Mexico, and held monthly technical meetings on a diverse range of aspects relating to the mining industry and the Ixtaca project. On December 9, 2018, Almaden hosted the most recent large-scale community meeting which was attended by over 800 people, including representatives of the new Federal Government in Mexico.

In 2017, Almaden engaged a third-party consultant to lead a community consultation and impact assessment at the Ixtaca project. In Mexico, only the energy industry requires completion of such an assessment (known in Mexico as a Trámite Evaluación de Impacto Social, or “EVIS”) as part of the permitting process. The purpose of these studies is to identify the people in the area of influence of a project (“Focus Area”), and assess the potential positive and negative consequences of project development to assist in the development of mitigation measures and the formation of social investment plans. To Almaden’s knowledge, this is the first time a formal EVIS has been completed in the minerals industry in Mexico, and as such reflects the Company’s commitment to best national and international standards in Ixtaca project development.

The EVIS and subsequent work on the development of a Social Investment Plan were conducted according to Mexican and international standards such as the Guiding Principles on Business and Human Rights, the Equator Principles, and the OECD Guidelines for Multinational Enterprises and Due Diligence Guidance for Meaningful Stakeholder Engagement in the Extractive Sector.

Fieldwork for the EVIS was conducted by an interdisciplinary group of nine anthropologists, ethnologists and sociologists graduated from various universities, who lived in community homes within the Ixtaca Focus Area during the FS to allow for ethnographic immersion and an appreciation for the local customs and way of life. This third-party consultation sought voluntary participation from broad, diverse population groups, with specific attention to approximately one thousand persons in the Focus Area.

This extensive consultation resulted in changes to some elements of the mine design, including the planned construction of a permanent water reservoir to serve the local area long after mine closure, and the shift to dry-stack filtered waste management. The Company looks forward to advancing further elements of the community Social Investment Plan as mine permitting and construction advance when the suspension of the MIA permit review by SEMARNAT is resolved.

## **Economic Contributions**

The FS anticipates that approximately 600 direct jobs will be created during the peak of construction, and 420 jobs will be generated during operations. Assuming base case metal prices, under this FS, Ixtaca is anticipated to generate approximately US\$130 million in Federal taxes, US\$50 million in State taxes and US\$30 million in Municipal taxes.

## **Closure and Reclamation**

Mine waste areas will be reclaimed and re-vegetated at the end of mining activity. At closure, all buildings will be removed and remaining facilities, except for the water storage dam (WSD), will be reclaimed and re-vegetated. The WSD and the availability of this water to the local communities will remain after closure.

## **Opportunities**

Several opportunities excluded from the base case economics have been identified in the FS.

- Results from the ore sorting tests identified several opportunities to increase the ore sort efficiency and could result in a further increase in mill feed grades. These opportunities will be investigated with future test work.
- Gold extraction recoveries in the minor black shale unit are currently impeded by the presence of carbonaceous material. Recent test work including carbon pre-flotation and ultra-fine gravity separation has demonstrated that the carbon can be liberated and removed with a significant improvement in gold recovery. This test work is ongoing and is expected to improve the black shale gold recovery.
- Test work carried out on Ixtaca limestone waste rock samples concluded that Ixtaca limestone waste rock is suitable for many types of concrete use and other applications such as shotcrete, subgrade, asphalt aggregate or railroad ballast with little effort and processing. Concrete produced with tests on Ixtaca limestone aggregate performed very well, achieving the 28-day design compressive strength of 30 MPa already at 7 days, and more than 40 MPa at 28 and 56 days.

Ixtaca is connected by 60 km of paved road to the industrial city Apizaco, 120 km of paved road to the state capital of Puebla, and 170 km of paved road to Mexico City.

The sale of limestone ore sort rejects (a waste product) as an aggregate presents a very significant potential source of revenue to the project at no additional capital or operating cost to the project. There is also potential to sell some of the ROM waste rock as an aggregate.

- Fine aggregate from crushing and grinding operations is also expected to perform in a similar way to the coarse aggregate. Chemical analysis of the fine aggregate indicates that it is also suitable as a raw material for the production of lime cement or Portland cement if properly processed and blended with suitable silica aluminates.

## **Next Engineering and Development Steps**

The Company has submitted its environmental permit application to Mexican authorities. As noted in our press release of October 29, 2019, the environmental permit review has been suspended by Mexican environmental authorities.

A NI 43-101 technical report for the FS was filed on SEDAR on January 24, 2019. An update to the FS was filed on SEDAR on October 3, 2019.

## **Qualified Persons, Sample Preparation, Analyses, Quality Control and Assurance**

The independent qualified persons responsible for preparing the FS are: Jesse Aarsen, P.Eng. and Tracey Meintjes, P.Eng. of MMTS; Edward Wellman PE, PG, CEG and Clara Balasko, P.E. of SRK; Kris Raffle, P.Geo. of APEX Geoscience Ltd.; and Gary Giroux, M.A.Sc., P.Eng. of Giroux Consultants Ltd.; all of whom act as independent consultants to the Company, are Qualified Persons as defined by National Instrument 43-101 ("NI 43-101").

The analyses used in the preparation of the mineral resource statement were carried out at ALS Chemex Laboratories of North Vancouver ("ALS") using industry standard analytical techniques. All strongly altered or epithermal-mineralized intervals of core have been sampled. Almaden employs a maximum sample length of 2 to 3m in unmineralized lithologies, and a maximum sample length of 1m in mineralized lithologies. During the years 2010 and 2011, Almaden employed a minimum sample length of 20cm. The minimum sample length was increased to 50cm from 2012 onwards to ensure the availability of sufficient material for replicate analysis. Drill core is half-sawn using industry standard diamond core saws. After cutting, half the core is placed in a new plastic sample bag and half is placed back in the core box. Sample numbers are written on the outside of the sample bags and a numbered tag placed inside the bag. Sample bags are sealed using a plastic cable tie. Sample numbers are checked against the numbers on the core box and the sample book.

ALS sends its own trucks to the Ixtaca project to take custody of the samples at the Santa Maria core facility and transports them to its sample preparation facility in Guadalajara or Zacatecas, Mexico. Prepared sample pulps are then forwarded by ALS personnel to the ALS North Vancouver, British Columbia laboratory, which is ISO/IEC 17025:2017 and ISO 9001: 2015 certified, for analysis.

For gold, samples are first analysed by fire assay and atomic absorption spectroscopy ("AAS"). Samples that return values greater than 10 g/t gold using this technique are then re-analysed by fire assay but with a gravimetric finish. Silver is first analysed by Inductively Coupled Plasma - Atomic Emission Spectroscopy ("ICP-AES"). Samples that return values greater than 100 g/t silver by ICP-AES are then re analysed by HF-HNO<sub>3</sub>-HClO<sub>4</sub> digestion with HCL leach and ICP-AES finish. Of these samples those that return silver values greater than 1,500 g/t are further analysed by fire assay with a gravimetric finish. Blanks, field duplicates and certified standards were inserted into the sample stream as part of Almaden's quality assurance and control program which complies with National Instrument 43-101 requirements. In addition to the in-house QAQC measures employed by Almaden, Kris Raffle, P.Geo. of APEX Geoscience Ltd., completed an independent review of blank, field duplicate and certified standard analyses. All QAQC values falling outside the limits of expected variability were flagged and followed through to ensure completion of appropriate reanalyses. No discrepancies were noted within the drill hole database, and all QAQC failures were dealt with and handled with appropriate reanalyses.

The mineral resource estimate referenced in this document was prepared by Gary Giroux, P.Eng., an independent Qualified Person as defined by NI 43-101.

## **Exploration Opportunities**

The Ixtaca deposit is one of several exploration targets on the Company's mineral claims, which cover an area of high level epithermal clay alteration. The project area is partially covered by volcanic ash deposits which mask underlying alteration, potential vein zones and associated soil responses. In areas devoid of this covering ash, soil sampling has defined several distinct zones of elevated gold and silver values and trace elements typically associated with epithermal vein systems. The Ixtaca zone is one of the largest areas of gold/silver soil response but it is also one of the areas with the least ash cover on the project. Management believes that the other altered and geochemically anomalous areas could represent additional zones of underlying quartz-carbonate epithermal veining like the Ixtaca zone.

The potential quantity and grade of these exploration targets is conceptual in nature. There has been insufficient exploration and/or study to define these exploration targets as a Mineral Resource. It is uncertain

if additional exploration will result in these exploration targets being delineated as a Mineral Resource. The potential quantity and grade of these exploration targets has not been used in this FS.

## **Outlook**

Almaden has access to sufficient funding to conduct its anticipated work program for the next fiscal year at Ixtaca. Continuing work on Ixtaca will be focused on resolving the suspension of the MIA permit review by SEMARNAT.

## **RISKS AND UNCERTAINTIES**

Below are some of the risks and uncertainties that the Company faces. For a full list of risk factors, please refer to the Company's Form 20-F for the year ended December 31, 2019, as filed on SEDAR on March 26, 2020, under the heading "Annual Information Form".

### **Industry**

The Company is engaged in the exploration and development of mineral properties, an inherently risky business. There is no assurance that a mineral deposit will ever be discovered, developed and economically produced. Few exploration projects result in the discovery of commercially mineable ore deposits. If market conditions make financings difficult, it may be difficult for the Company to find joint venture partners or to finance development of its projects. The Company may be unsuccessful in identifying and acquiring projects of merit.

### **Mineral resource estimates**

The estimation of resources and mineralization is a subjective process and the accuracy of any such estimates is a function of the quality of available data and of engineering and geological interpretation and judgment. No assurances can be given that the volume and grade of resources recovered and rates of production will not be less than anticipated in the FS, the Mineral Resource Estimate, the Mineral Reserve Estimate, or otherwise.

### **The prices of gold, silver and other metals**

The price of gold is affected by numerous factors including central bank sales or purchases, producer hedging activities, the relative exchange rate of the U.S. dollar with other major currencies, supply and demand, political, economic conditions and production levels. In addition, the price of gold has been volatile over short periods of time due to speculative activities.

The price of silver is affected by similar factors and, in addition, is affected by having more industrial uses than gold, as well as sometimes being produced as a by-product of mining for other metals with its production thus being more dependent on demand for the main mine product than supply and demand for silver. The prices of other metals and mineral products that the Company may explore for have the same or similar price risk factors.

### **Cash flows and additional funding requirements**

The Company currently has no revenue from operations. Additional capital would be required to continue with advancement and development of its properties. The sources of funds currently available to the Company are equity capital or the offering of an interest in its projects to another party. The Company believes it currently has sufficient financial resources to undertake all of its currently planned programs.

## **Exchange rate fluctuations**

Fluctuations in currency exchange rates, principally the Canadian/U.S. Dollar and the Canadian/MXN exchange rates, can impact cash flows. The exchange rates have varied substantially over time. Most of the Company's expenses in Mexico are denominated in U.S. Dollars and MXN. Fluctuations in exchange rates may give rise to foreign currency exposure, either favourable or unfavourable, which will impact financial results. The Company does not engage in currency hedging to offset any risk of exchange rate fluctuation.

## **Environmental**

The Company's exploration and development activities are subject to extensive laws and regulations governing environment protection. The Company is also subject to various reclamation-related conditions. Reclamation requirements are designed to minimize long-term effects of mining exploitation and exploration disturbance by requiring the operating company to control possible deleterious effluents and to re-establish to some degree pre-disturbance land forms and vegetation. The Company is subject to such requirements in connection with its activities at Ixtaca. Any significant environmental issues that may arise, however, could lead to increased reclamation expenditures and could have a material adverse impact on the Company's financial resources.

There can also be no assurance that closure estimates prove to be accurate. The amounts recorded for reclamation costs are estimates unique to a property based on estimates provided by independent consulting engineers and the Company's assessment of the anticipated timing of future reclamation and remediation work required to comply with existing laws and regulations. Actual costs incurred in future periods could differ from amounts estimated. Additionally, future changes to environmental laws and regulations could affect the extent of reclamation and remediation work required to be performed by the Company. Any such changes in future costs could materially impact the amounts charged to operations for reclamation and remediation.

Although the Company closely follows and believes it is operating in compliance with all applicable environmental regulations, there can be no assurance that all future requirements will be obtainable on reasonable terms. Failure to comply may result in enforcement actions causing operations to cease or be curtailed and may include corrective measures requiring capital expenditures. Intense lobbying over environmental concerns by NGOs opposed to mining has caused some governments to cancel or restrict development of mining projects. Current publicized concern over climate change may lead to carbon taxes, requirements for carbon offset purchases or new regulation. The costs or likelihood of such potential issues to the Company cannot be estimated at this time.

## **Laws and regulations**

The Company's exploration activities are subject to extensive federal, provincial, state and local laws and regulations governing prospecting, development, production, exports, taxes, labour standards, occupational health and safety, mine safety and other matters in all the jurisdictions in which it operates. These laws and regulations are subject to change, can become more stringent and compliance can therefore become more costly. These factors may affect both the Company's ability to undertake exploration and development activities in respect of future properties in the manner contemplated, as well as its ability to continue to explore, develop and operate those properties in which it currently has an interest or in respect of which it has obtained exploration and development rights to date. The Company applies the expertise of its management, advisors, employees and contractors to ensure compliance with current laws and relies on its land men and legal counsel in both Mexico and Canada.

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, curtailing or closing operations or requiring corrective measures, installation of additional equipment or remedial actions, any of which could result in the Company incurring significant expenditures. The Company 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 a more stringent enforcement of current laws and regulations by governmental authorities, could cause additional expense, capital expenditures, restrictions on or suspensions of our operations and delays in the exploration and development of Ixtaca.

### **Political, economic and social environment**

The Company's mineral properties may be adversely affected by political, economic and social uncertainties which could have a material adverse effect on the Company's results of operations and financial condition. Areas in which the Company holds or may acquire properties may experience local political unrest and disruption which could potentially affect the Company's projects or interests. Changes in leadership, social or political disruption or unforeseen circumstances affecting political, economic and social structure could adversely affect the Company's property interests or restrict its operations. The Company's mineral exploration and development activities may be affected by changes in government regulations relating to the mining industry and may include regulations on production, price controls, labour, export controls, income taxes, expropriation of property, environmental legislation and safety factors.

Any shifts in political attitudes or changes in laws that may result in, among other things, significant changes to mining laws or any other national legal body of regulations or policies are beyond the control of the Company and may adversely affect its business. The Company faces the risk that governments may adopt substantially different policies, which might extend to the expropriation of assets or increased government participation in the mining sector. In addition, changes in resource development or investment policies, increases in taxation rates, higher mining fees and royalty payments, revocation or cancellation of mining concession rights or shifts in political attitudes in Mexico may adversely affect the Company's business.

The Company's relationship with communities in which it operates is critical to the development of the Ixtaca project. Local communities may be influenced by external entities, groups or organizations opposed to mining activities. In recent years, anti-mining NGO activity in Mexico has increased. These NGOs have taken such actions as road closures, work stoppages and law suits for damages. These actions relate not only to current activities but often in respect to the mining activities by prior owners of mining properties. Such actions by NGOs may have a material adverse effect on the Company's operations at the Ixtaca project and on its financial position, cash flow and results of operations.

### **Risks related to International Labour Organization ("ILO") Convention 169 Compliance**

The Company may, or may in the future, operate in areas presently or previously inhabited or used by indigenous peoples. As a result, the Company's operations are subject to national and international laws, codes, resolutions, conventions, guidelines and other similar rules respecting the rights of indigenous peoples, including the provisions of ILO Convention 169. ILO Convention 169 mandates, among other things, that governments consult with indigenous peoples who may be impacted by mining projects prior to granting rights, permits or approvals in respect of such projects.

ILO Convention 169 has been ratified by Mexico. It is possible however that Mexico may not (i) have implemented procedures to ensure their compliance with ILO Convention 169 or (ii) have complied with the requirements of ILO Convention 169 despite implementing such procedures.

Government compliance with ILO Convention 169 can result in delays and significant additional expenses to the Company arising from the consultation process with indigenous peoples in relation to the Company's exploration, mining or development projects. Moreover, any actual or perceived past contraventions, or potential future actual or perceived contraventions, of ILO Convention 169 by ratifying governments in the countries in which the Company operates create a risk that the permits, rights, approvals, and other governmental authorizations that the Company has relied upon, or may in the future rely upon, to carry out its operations or plans in such countries could be challenged by or on behalf of indigenous peoples in such countries.

Such challenges may result in, without limitation, additional expenses with respect to the Company's operations, the suspension, revocation or amendment of the Company's rights or mining, environmental or export permits, a delay or stoppage of the Company's development, exploration or mining operations, the refusal by governmental authorities to grant new permits or approvals required for the Company's continuing operations until the settlement of such challenges, or the requirement for the responsible government to undertake the requisite consultation process in accordance with ILO Convention 169.

As a result of the inherent uncertainty in respect of such proceedings, the Company is unable to predict what the results of any such challenges would be; however, any ILO Convention 169 proceedings relating to the Company's operations in Mexico may have a material adverse effect on the business, operations, and financial condition of the Company.

### **As a result of social media and other web-based applications, companies today are at much greater risk of losing control over how they are perceived**

Damage to the Company's reputation can be the result of the actual or perceived occurrence of any number of events, and could include any negative publicity, whether true or not. Although the Company places a great emphasis on protecting its image and reputation, it does not ultimately have direct control over how it is perceived by others. Reputation loss may lead to increased challenges in developing and maintaining community relations, decreased investor confidence and act as an impediment to the Company's overall ability to advance its projects, thereby having a material adverse impact on the Company's business, financial condition or results of operations.

### **The Company may be subject to legal proceedings that arise in the ordinary course of business**

Due to the nature of its business, the Company may be subject to regulatory investigations, claims, lawsuits and other proceedings in the ordinary course of its business. The Company's operations are subject to the risk of legal claims by employees, unions, contractors, lenders, suppliers, joint venture partners, shareholders, governmental agencies or others through private actions, class actions, administrative proceedings, regulatory actions or other litigation. Plaintiffs may seek recovery of very large or indeterminate amounts, and the magnitude of the potential loss relating to such lawsuits may remain unknown for substantial periods of time. Defense and settlement costs can be substantial, even with respect to claims that have no merit. The results of these legal proceedings cannot be predicted with certainty due to the uncertainty inherent in litigation, including the effects of discovery of new evidence or advancement of new legal theories, the difficulty of predicting decisions of judges and juries and the possibility that decisions may be reversed on appeal. The litigation process could, as a result, take away from the time and effort of the Company's management and could force the Company to pay substantial legal fees or penalties. There can be no assurances that the resolutions of any such matters will not have a material adverse effect on the Company's business, financial condition and results of operations.

### **Title to mineral properties**

While the Company has investigated title to its mineral properties, this should not be construed as a guarantee of title. The properties may be subject to prior unregistered agreements or transfers and title may be affected by undetected defects. Title to Almaden's mining concessions may also be adversely affected by the Amparo as discussed below.

There is a risk that title to the mining concessions, the surface rights and access rights comprising Ixtaca and the necessary infrastructure, may be deficient or subject to additional disputes. The procurement or enforcement of such rights, or any dispute with respect to such rights, can be costly and time consuming. In areas where there are local populations or land owners, it may be necessary, as a practical matter, to negotiate surface access. Despite having the legal right to access the surface and carry on construction and mining activities, the Company may not be able to negotiate satisfactory agreements with existing landowners/occupiers for such access, and therefore it may be unable to carry out activities as planned. In addition, in circumstances where such access is denied, or no agreement can be reached, this could have a material adverse effect on the Company and the Company may need to rely on the assistance of local

officials or the courts in such jurisdictions or pursue other alternatives, which may suspend, delay or impact mining activities as planned.

There is also a risk that the Company’s exploration, development and mining authorizations and surface rights may be challenged or impugned by third parties. In addition, there is a risk that the Company will not be able to renew some or all its licenses in the future. Inability to renew a license could result in the loss of any project located within that license. As noted in our press releases dated April 15, 2019 and February 27, 2020, the Company’s Original Concessions (as defined below) are subject to legal proceedings (the “Amparo”, or “Mineral Title Lawsuit”). On April 7, 2015, the Ejido Tecoltemi filed the Amparo against Mexican mining authorities claiming that Mexico’s mineral title system is unconstitutional because indigenous consultation is not required before the granting of mineral title. Almaden’s two original mining concessions covering the Ixtaca project (the “Original Concessions”) (Figure 1) are the subject matter of the Amparo. The Original Concessions cover Almaden’s Ixtaca project and certain endowed lands of the Ejido (the “Ejido Lands”). The Ejido Lands overlap approximately 330 Ha of the far south-eastern corner of the Original Concessions and are not considered material to Almaden.

On April 15, 2019, the lower court in Puebla State ruled that Mexico’s mineral title system is unconstitutional. The Original Concessions were ruled to be illegal, but the mineral rights over that land were ordered to be held for Almaden until such time as indigenous consultation can be completed.

Under Mexican law, any decisions in the Amparo, such as the April 15, 2019 lower court ruling, are granted in a provisional manner and only become final once the decisions are no longer subject to further appeal. The Superior Court has accepted the appeals of each of the Mexican Congress, Senate, Secretary of Economy and mining authorities, as well as Almaden as an interested party, against the April 15, 2019 provisional lower court decision in the Amparo, and these appeals are in the process of being studied for resolution.

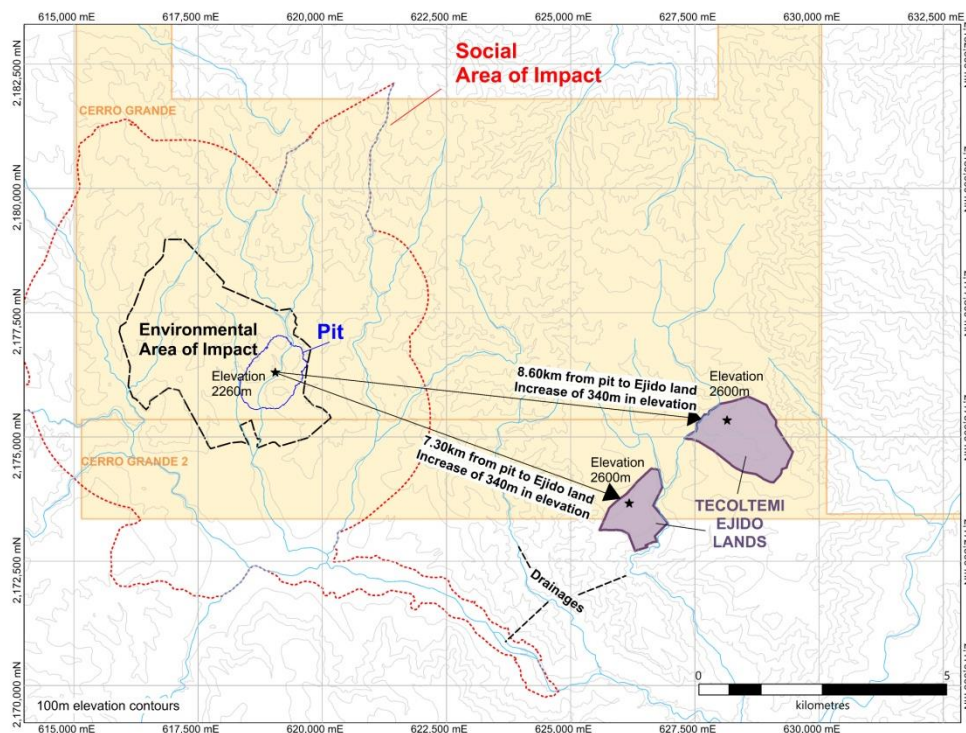


Figure 1: Original Concessions. Ixtaca environmental and social impact areas, and Ejido Lands

Shortly after the Amparo was filed, the lower court ordered the suspension of Almaden from conducting exploration and exploitation work over those portions of the Original Concessions which overlap with the Ejido Lands.

Mineral tenure over the Ejido Lands is not material to Almaden. The Ejido Lands do not overlap the Ixtaca project or its environmental or social area of impact. Almaden has never tried to negotiate access to the Ejido Lands, never conducted exploration work on the Ejido Lands, and has no interest in conducting any future exploration or development work over the Ejido Lands. The Ejido Lands are in a different drainage basin than the Ixtaca project and the Company does not need to travel through the Ejido Lands to access the Ixtaca project.

In the event the provisional lower court Amparo decision becomes final, this would result in amendments to Mexican mining law and could suggest that all mineral claims granted in Mexico since 2001 are unconstitutional. In Almaden’s case, the Original Concessions (see Figure 1) would be deemed to be illegal but the mineral rights over that land would be held for Almaden until such time as indigenous consultation can be completed. However, given that Almaden has no interest in conducting work on the Ejido Lands, it is unclear over what area indigenous consultation would occur. We note that none of the communities located within the New Concessions (see Figure 3 below) or within the Ixtaca project’s area of social impact are party to the Amparo. Moreover, the surface area of the proposed Ixtaca project is covered by private property.

Claim Reduction Efforts

In 2015, after learning about the Amparo, Almaden commenced a process to voluntarily cancel approximately 7,000 Ha of its Original Concessions, including the area covering the Ejido Lands, to assure the Ejido that Almaden would not interfere with the Ejido Lands, and to reduce Almaden’s land holding costs.

Almaden divided the Original Concessions into nine smaller concessions, which included two smaller mining concessions which overlapped the Ejido Lands (the “**Overlapping Concessions**”) (see Figure 2) and then voluntarily cancelled the Overlapping Concessions (see Figure 3 – which shows only the “**New Concessions**”). The applicable Mexican mining authorities issued the New Concessions and accepted the abandonment of the Overlapping Concessions in May and June of 2017 after the issuance of a Court Order.

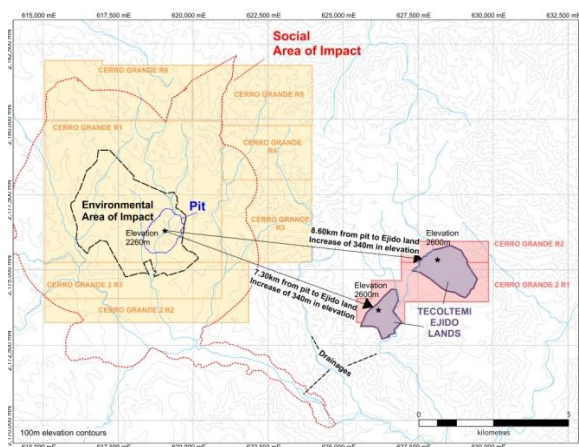


Figure 2: New and overlapping concessions

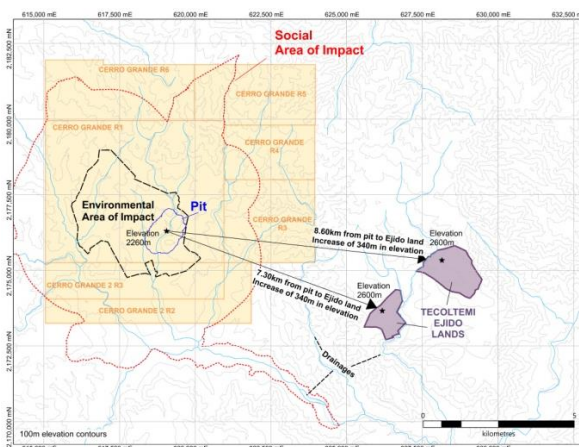


Figure 3: New Concessions.

In June 2017, the Ejido Tecoltemi, the complainant in the Amparo, filed a legal complaint about the court order leading to the New Concessions, and on February 1, 2018, the court reviewing the complaint ruled the Ejido’s complaint was founded, and sent the ruling to the court hearing the Amparo.

On December 21, 2018, the General Directorate of Mines issued a resolution that the New Concessions are left without effect, and the Original Concessions are in full force and effect (the “**December Communication**”).

On February 13, 2019, the General Directorate of Mines delivered, to the court hearing the Amparo, mining certificates stating that the Original Concessions are valid, and the New Concessions are cancelled.

On June 10, 2019, Almaden's subsidiary appealed the December Communication, and subsequent cancellation of the New Concessions. On September 26, 2019, the lower court refused to hear the appeal, but on October 14, 2019, a higher court agreed to hear the appeal.

In communications with the lower court and mineral title certificates issued by the General Directorate of Mines directly to Almaden on December 16, 2019 (the "**December 2019 Certificates**"), the applicable Mexican records currently reflect the position that the Original Concessions (the subject matter of the Amparo) are active and owned by Almaden (through its Mexican subsidiary) and the New Concessions are left without effect. It should be noted that the Mexican mining authorities also have indicated in the December 2019 Certificates that their position is subject to the final resolution of the Amparo.

On January 21, 2020, the Company filed an administrative challenge against the Mexican mining authorities' issuance of the December 2019 Certificates, which represented the first time that Almaden had been directly notified of any changes in its mineral tenure.

Almaden believes that the December Communication from the Mexican mining authorities is the basis for the recorded change in its mineral tenure. The Company's Mexican counsel has advised it that the December Communication has no legal effect as it was only provided to the lower court, was never officially served on the Company and was not issued by an official possessing the necessary legal authority. While the December Communication is dated December 21, 2018, the Company first became aware of it in May, 2019 through a review of court documents.

Currently, applicable Mexican mining authority records show the Original Concessions as Almaden's sole mineral claims to the Ixtaca project. As noted above those claims are subject to the Amparo.

Although the Company is challenging this change to its mineral tenure, the Original Concessions provide Almaden with the same exploration and mining rights over the Company's Ixtaca project as the New Concessions.

Almaden's two appeals to this change in mineral tenure are based on Mexican legal advice that it cannot be forced to own mineral rights it has formally dropped. The Mexican legal advice is that the New Concessions remain in full force and effect. Almaden continues to file taxes and assessment reports on the New Concessions, which have been accepted by the Mexican mining authorities, and Almaden has not received any notifications from the Mexican mining authorities regarding unpaid taxes on the Original Concessions. Almaden believes that it has a strong legal basis for its appeals.

### **Possible dilution to present and prospective shareholders**

The Company's plan of operation, in part, contemplates the financing of its business by the issuance of securities and possibly, incurring debt. Any transaction involving the issuance of previously authorized but unissued shares of common stock, or securities convertible into common stock, would result in dilution, possibly substantial, to present and prospective holders of common stock. Likewise, any debt, royalty, or streaming transaction would result in dilution, possibly substantial, to existing shareholders' exposure to the potential cash flows generated from the Company's projects.

### **Material risk of dilution presented by large number of outstanding share purchase options and warrants**

At August 5, 2020, there were 11,382,000 stock options and 10,729,658 Warrants outstanding. Directors and officers hold 9,287,000 of the options and 2,045,000 are held by employees and consultants of the Company. Directors and officers hold 608,703 of the Warrants.

## Trading volume

The relatively low trading volume of the Common Shares reduces the liquidity of an investment in the Common Shares.

## Volatility of share price

Market prices for shares of early stage companies are often volatile. Factors such as announcements of mineral discoveries or discouraging exploration results, changes in financial results, and other factors could have a significant effect on share price.

## Competition

There is competition from other mining companies with operations similar to Almaden. Many of the companies with which it competes have operations and financial strength greater than the Company.

## Dependence on management

The Company depends heavily on the business and technical expertise of its management.

## Conflict of interest

Some of the Company's directors and officers are directors and officers of other natural resource or mining-related companies. These associations may give rise from time to time to conflicts of interest. As a result of such conflict, the Company may miss the opportunity to participate in certain transactions.

## Impairment of Exploration and Evaluation Assets

The Company assesses its exploration and evaluation assets quarterly to determine whether any indication of impairment exists. Common indications of impairment, which is often subjective, include but are not limited to, that the right to explore the assets has expired or will soon expire and is not expected to be renewed, that substantive expenditure of further exploration is not planned, or that results are not compelling enough to warrant further exploration by the Company.

At June 30, 2020, the Company concluded that no impairment indicators existed with respect to its exploration and evaluation assets and no impairment of exploration and evaluation assets was recognized.

## SUMMARY OF QUARTERLY RESULTS

The following tables provide selected financial information for the Company's eight most recently completed fiscal quarters, stated in Canadian dollars in accordance with IFRS:

	Quarter Ended Jun 30, 2020 (\$)	Quarter Ended Mar 31, 2020 (\$)	Quarter Ended Dec 31, 2019 (\$)	Quarter Ended Sep 30, 2019 (\$)
Revenue	Nil	Nil	Nil	Nil
Other income (loss)	565,025	158,222	(338,263)	352,249
Comprehensive loss	(910,585)	(945,350)	(1,119,575)	(1,099,401)
Basic & diluted net income (loss) per share	(0.01)	(0.01)	(0.01)	(0.01)
Total assets	75,020,788	75,723,275	74,063,855	75,302,179
Total long term liabilities	4,874,997	4,919,498	4,577,916	4,561,492
Cash dividends declared	Nil	Nil	Nil	Nil



	Quarter Ended Jun 30, 2019 (\$)	Quarter Ended Mar 31, 2019 (\$)	Quarter Ended Dec 31, 2018 (\$)	Quarter Ended Sep 30, 2018 (\$)
Revenue	Nil	Nil	Nil	Nil
Other income	432,895	231,073	428,422	216,268
Comprehensive loss	(596,300)	(947,799)	(823,501)	(631,041)
Basic & diluted net income (loss) per share	(0.00)	(0.01)	(0.01)	(0.00)
Total assets	75,488,119	73,042,598	73,928,394	74,384,213
Total long term liabilities	4,466,555	1,727,561	1,434,882	1,434,882
Cash dividends declared	Nil	Nil	Nil	Nil

Quarterly variances in other income are dependent on the interest income earned from various levels of cash balances, financing activities related to the gold loan and cost recoveries from administrative services earned from Azucar Minerals Ltd. ("Azucar") and Almadex. The main changes in comprehensive loss include share-based payments relating to the fair values of stock options granted, professional fees relating to the suspension of the development stage activities, and foreign exchange gain (loss) from foreign exchange rate fluctuations. Further details are discussed in Review of Operations and Financial Results section below.

## Review of Operations and Financial Results

### Results of Operations for the three months ended June 30, 2020 compared to the three months ended June 30, 2019

For the three months ended June 30, 2020, the Company recorded a comprehensive loss of \$910,585, or \$0.01 per common share, compared to a comprehensive loss of \$596,300, or \$0.00 per common share, for the three months ended June 30, 2019. The increase in comprehensive loss of \$314,285 was primarily a result of a \$446,415 increase in operating expenses offset by \$132,130 increase in other income.

As the Company is in development stage, it has no revenue from mining operations. Other income of \$565,025 (2019 - \$432,895) during the quarter ended June 30, 2020 relates primarily to administrative services fees earned from Azucar of \$253,241 (2019 - \$154,450), and from Almadex of \$126,620 (2019 - \$76,218). The Company has an administrative services agreement with these two companies whereby overhead and salaries expenses are proportionally allocated as described under the heading "Transactions with Related Parties". The increase of \$132,130 in other income (loss) relates to an increase in unrealized foreign exchange gains in financial instruments and an increase in administrative service fees due to the operational activities in Azucar and Almadex.

Operating expenses were \$1,475,610 during the three months ended June 30, 2020 (2019 - \$1,029,195). Certain operating expenses were reported on a gross basis and recovered through other income from the administrative services agreements with Azucar and Almadex. The increase in operating expenses of \$446,415 are mainly the result of an increase share-based payments of \$652,510 offset by a decrease in professional fees of \$193,559 due to the lack of work during the development delay and the work stoppage from the COVID-19 pandemic.

### Results of Operations for the six months ended June 30, 2020 compared to the six months ended June 30, 2019

For the six months ended June 30, 2020, the Company recorded a comprehensive loss of \$1,855,935, or \$0.02 per common share, compared to a comprehensive loss of \$1,544,099, or \$0.01 per common share, for the six months ended June 30, 2019. The increase in comprehensive loss of \$311,836 was primarily a result of a \$371,115 increase in operating expenses offset by a \$59,279 increase in other income.

As the Company is in development stage, it has no revenue from mining operations. Other income of \$723,247 (2019 - \$663,968) during the six months ended June 30, 2020 relates primarily to administrative services fees earned from Azucar of \$496,881 (2019 - \$306,364), and from Almadex of \$248,732 (2019 - \$152,740). The Company has an administrative services agreement with these two companies whereby overhead and salaries expenses are proportionally allocated as described under the heading "Transactions with Related Parties". The increase of \$59,279 in other income (loss) relates to an increase in administrative service fees of \$286,509 offset by realized and unrealized finance expenses of \$248,686 related to the gold loan.

Operating expenses were \$2,579,182 during the six months ended June 30, 2020 (2019 - \$2,208,067). Certain operating expenses were reported on a gross basis and recovered through other income from the administrative services agreements with Azucar and Almadex. The increase in operating expenses of \$371,115 are mainly the result of an increase in share-based payments of \$724,760 from stock option grants offset by a decrease in professional fees of \$276,051 and a decrease in travel and promotion of \$106,615 all related to the work stoppage during the COVID-19 pandemic. Directors fees were also deferred in 2020 until the financial conditions in the capital markets improved.

### **LIQUIDITY AND CAPITAL RESOURCES**

At June 30, 2020, the Company had working capital of \$2,488,164, including cash and cash equivalents of \$1,746,087, compared to working capital of \$3,977,688, including cash and cash equivalents of \$1,716,610 at June 30, 2019. The decrease in working capital of \$1,489,524 is mainly due to the cash balances being used for expenditures in exploration and evaluation assets and corporate affairs.

The Company has long term liabilities of \$4,874,997 at June 30, 2020 compared to \$4,466,555 at June 30, 2019 that relates to deferred income tax liability from the Mexican income tax and Special Mining Duty associated with the Ixtaca project of \$1,434,882 (June 30, 2019 - \$1,434,882). Other components of long term liabilities relate to long-term portion of lease liabilities of \$104,851 (June 30, 2019 - \$233,565) for office lease, gold loan payable of \$2,848,145 (June 30, 2019 - \$2,386,082) entered with Almadex on May 14, 2019 and derivative financial liabilities of \$487,119 (June 30, 2019 - \$412,026) related to the gold loan.

On March 27, 2020, the Company closed a non-brokered private placement for gross proceeds of \$2,038,573. With this additional cash, Management believes that the Company's cash resources are sufficient to meet its minimum working capital for its next fiscal year.

### **Three months ended June 30, 2020**

Net cash used in operating activities during the three months ended June 30, 2020 was \$458,171 (2019 - \$521,144), after adjusting for non-cash activities.

Net cash used in investing activities during the three months ended June 30, 2020 was \$224,903 (2019 - \$1,095,324). Significant items include exploration and evaluation assets of \$221,218 (2019 - \$1,025,904) mainly to complete the feasibility study and apply for its development permits.

Net cash used in financing activities during the three months ended June 30, 2020 was \$44,245 (2019 - \$26,821) as a result of lease payments of \$30,320 (2019 - \$26,821) and share issuance costs of \$22,425 (2019 - \$Nil) offset by options exercised of \$8,500 (2019 - \$Nil).

Management estimates that the current cash position and potential future cash flows will be sufficient for the Company to carry out its business for the upcoming year. Management is engaged in discussions with several potential financing parties and is encouraged by the level of interest shown in the project. The Company is focused on identifying a strong partner or partners with whom to advance Ixtaca on a basis which clearly adds value for shareholders.



## Six months ended June 30, 2020

Net cash used in operating activities during the six months ended June 30, 2020 was \$904,597 (2019 - \$1,393,845), after adjusting for non-cash activities.

Net cash used in investing activities during the six months ended June 30, 2020 was \$1,025,500 (2019 - \$1,923,732). Significant items include exploration and evaluation assets of \$1,019,685 (2019 - \$1,853,728) mainly to complete the feasibility study and apply for its development permits.

Net cash from financing activities during the six months ended June 30, 2020 was \$2,763,970 (2019 net cash used - \$46,393) as a result of net proceeds from a non-brokered private placement and gold in trust. Net cash used in financing activities during the six months ended June 30, 2020 was \$59,114 (2019 - \$46,393) as a result of lease payments.

Management estimates that the current cash position and potential future cash flows will be sufficient for the Company to carry out its business for the upcoming year. Management is engaged in discussions with several potential financing parties and is encouraged by the level of interest shown in the project. The Company is focused on identifying a strong partner or partners with whom to advance Ixtaca on a basis which clearly adds value for shareholders.

## DISCLOSURE OF OUTSTANDING SHARE DATA

### Common Shares

The authorized share capital of the Company consists of an unlimited number of common shares without par value. As of date of this MD&A, there were 117,256,377 common shares issued and outstanding and 139,318,035 common shares outstanding on a diluted basis. The Company had the following common shares outstanding as at the dates indicated:

	Number of Common Shares Issued & Outstanding	Share Capital Amount
December 31, 2018	111,726,719	\$127,022,366
December 31, 2019	111,726,719	\$127,022,366
August 5, 2020	117,256,377	\$129,029,890

### Share Issuances during Fiscal 2020

During the six months ended June 30, 2019, the Company received \$8,500 from the exercise of 20,000 outstanding stock options.

On March 27, 2020, the Company closed a non-brokered private placement by the issuance of 5,509,658 units at a price of \$0.37 per unit for gross proceeds of \$2,038,573. Each unit consists of one common share and one non-transferable common share purchase warrant. Each whole warrant allows the holder to purchase one common share of the Company at a price of \$0.50 per share until March 27, 2023. In connection with the private placement, the Company also incurred \$42,349 in share issue costs. These amounts were recorded as a reduction to share capital. The proceeds of the private placement were allocated entirely to share capital.

### Warrants

The following table summarizes information about warrants outstanding at August 5, 2020:

Expiry date	Exercise price	December 31, 2019	Issued	Exercised	Expired	August 5, 2020
June 1, 2020	\$2.45	4,928,900	-	-	(4,928,900)	-
June 7, 2020	\$1.35	192,450	-	-	(192,450)	-
June 7, 2022	\$1.35	4,720,000	-	-	-	4,720,000
March 27, 2023	\$0.50	-	5,509,658	-	-	5,509,658
May 14, 2024	\$1.50	500,000	-	-	-	500,000
Warrants outstanding and exercisable		<b>10,341,350</b>	<b>5,509,658</b>	-	<b>(5,121,350)</b>	<b>10,729,658</b>
Weighted average exercise price		\$ 1.88	\$ 0.50	-	\$ 2.41	\$ 0.92

The table in Note 9(c) to the Company's audited annual consolidated financial statements for the year ended December 31, 2019 summarizes information about warrants outstanding as at December 31, 2019.

### Stock Options

The Company grants directors, officers, employees, and contractors options to purchase common shares under its stock option plan. This plan and its terms, as well as options outstanding as at December 31, 2019, are detailed in Note 9(d) to the Company's audited annual consolidated financial statements for the year ended December 31, 2019.

The following table summarizes information about stock options outstanding at August 5, 2020:

Expiry date	Exercise price	December 31, 2019	Granted	Exercised	Expired	August 5, 2020
April 10, 2020	\$ 1.03	90,000	-	-	(90,000)	-
April 30, 2020	\$ 1.53	500,000	-	-	(500,000)	-
April 30, 2020	\$ 1.14	100,000	-	-	(100,000)	-
April 30, 2020	\$ 1.04	100,000	-	-	(100,000)	-
June 8, 2020	\$ 0.98	2,180,000	-	-	(2,180,000)	-
September 30, 2020	\$ 1.25	1,095,000	-	-	(5,000)	1,090,000
September 30, 2020	\$ 0.83	106,000	-	-	-	106,000
September 30, 2020	\$ 0.79	170,000	-	-	(20,000)	150,000
December 13, 2020	\$ 0.86	762,000	-	-	-	762,000
February 7, 2021	\$ 1.11	300,000	-	-	-	300,000
February 7, 2021	\$ 0.84	425,000	-	-	-	425,000
March 29, 2021	\$ 1.08	400,000	-	-	-	400,000
March 29, 2021	\$ 0.90	100,000	-	-	-	100,000
May 6, 2021	\$ 0.69	557,000	-	-	-	557,000
July 7, 2021	\$ 0.80	1,612,000	-	-	-	1,612,000
August 13, 2021	\$ 1.01	150,000	-	-	-	150,000
September 16, 2021	\$ 0.90	1,160,000	-	-	(5,000)	1,155,000
December 12, 2021	\$ 1.00	200,000	-	-	-	200,000
March 4, 2022	\$ 0.47	-	1,130,000	(5,000)	-	1,125,000
April 30, 2022	\$ 0.41	-	115,000	(15,000)	-	100,000
April 30, 2022	\$ 0.58	-	220,000	-	-	220,000
May 31, 2022	\$ 0.62	-	700,000	-	-	700,000
June 9, 2022	\$ 0.64	-	2,180,000	-	-	2,180,000
Options outstanding and exercisable		<b>10,007,000</b>	<b>4,345,000</b>	<b>(20,000)</b>	<b>(3,000,000)</b>	<b>11,332,000</b>
Weighted average exercise price		\$ 0.97	\$ 0.58	\$ 0.43	\$ 1.08	\$ 0.80

## ENVIRONMENTAL PROVISIONS AND POTENTIAL ENVIRONMENTAL CONTINGENCY

The Company's mining and exploration activities are subject to various federal, provincial and state laws and regulations governing the protection of the environment. These laws and regulations are continually changing and generally becoming more restrictive. The Company conducts its operations so as to protect public health and the environment and believes its operations are in compliance with all applicable laws and regulations. The Company has made, and expects to make in the future, expenditures to comply with such laws and regulations. The Company estimates that future reclamation and site restoration costs based on the Company's exploration activities to date are not significant however the ultimate amount of reclamation and other future site restoration costs to be incurred in the future is uncertain.

## OFF-BALANCE SHEET ARRANGEMENTS

The Company has no off-balance sheet arrangements.

## CONTRACTUAL COMMITMENTS

The Company has no contractual commitments.

## TRANSACTIONS WITH RELATED PARTIES

### (a) Compensation of key management personnel

Key management includes members of the Board, the Chairman, the President and Chief Executive Officer, the Chief Financial Officer, the Vice President, Corporate Development, the Vice President Operations & Projects, and the Vice President, Project Development. The net aggregate compensation paid or payable to key management for services after recovery from Azucar and Almadex (Note 10(b) of the June 30, 2020 condensed consolidated interim financial statements) was as follows:

Three months ended June 30, 2020	Fees	Share-based Payments	Total
Chairman <sup>(1)</sup>	\$ 6,000	\$ 125,000	\$ 131,000
President & CEO	8,375	275,000	283,375
CFO	5,625	46,500	52,125
VP Corporate Development	5,300	5,000	10,300
VP Operations & Projects	-	-	-
VP Project Development	15,000	-	15,000
Directors	-	132,500	132,500
	\$ 40,300	\$ 584,000	\$ 624,300

Six months ended June 30, 2020	Fees	Share-based Payments	Total
Chairman <sup>(1)</sup>	\$ 12,000	\$ 350,000	\$ 362,000
President & CEO	16,750	125,000	141,750
CFO	11,250	96,500	107,750
VP Corporate Development	10,600	55,000	65,600
VP Operations & Projects	-	-	-
VP Projects & Developments	35,000	-	35,000
Directors	-	152,500	152,500
	\$ 85,600	\$ 779,000	\$ 864,600

<b>Three months ended June 30, 2019</b>	<b>Fees</b>	<b>Share-based Payments</b>	<b>Total</b>
Chairman <sup>(1)</sup>	\$ 24,000	\$ 17,000	\$ 41,000
President & CEO	33,500	-	33,500
CFO	22,500	-	22,500
VP Corporate Development	21,200	12,750	33,950
VP Operations and Projects	70,061	-	70,061
Directors	-	47,940	47,940
	<b>\$ 171,261</b>	<b>\$ 77,690</b>	<b>\$ 248,951</b>

<b>Six months ended June 30, 2019</b>	<b>Fees</b>	<b>Share-based Payments</b>	<b>Total</b>
Chairman <sup>(1)</sup>	\$ 48,000	\$ 17,000	\$ 65,000
President & CEO	67,000	77,500	144,500
CFO	45,000	15,500	60,500
VP Corporate Development	42,400	12,750	55,150
VP Operations and Projects	152,818	-	152,818
Directors	70,000	71,190	141,190
	<b>\$ 425,218</b>	<b>\$ 193,940</b>	<b>\$ 619,158</b>

<sup>(1)</sup> Effective May 1, 2019, the Chairman has deferred payment of his salary of \$8,000 per month. The Company owes \$112,000 to the Chairman as at June 30, 2020, which is recorded in accounts payable.

**(b) Administration Services Agreements**

Effective August 1, 2015, the Company recovers a portion of expenses from Azucar pursuant to an administrative services agreement between the Company and Azucar.

Effective May 18, 2018, the Company also recovers a portion of expenses from Almadex pursuant to the administrative services agreement between the Company and Almadex.

During the three months ended June 30, 2020, the Company received \$253,241 (2019 - \$154,450) from Azucar for administrative services fees included in other income and received \$126,620 (2019 - \$76,218) from Almadex for administrative services fees included in other income.

During the six months ended June 30, 2020, the Company received \$496,881 (2019 - \$306,364) from Azucar for administrative services fees included in other income and received \$248,732 (2019 - \$152,740) from Almadex for administrative services fees included in other income.

At June 30, 2020, included in accounts receivable is \$83,754 (December 31, 2019 - \$61,873) due from Azucar, and \$40,551 (December 31, 2019 - \$34,296) due from Almadex in relation to expenses recoveries.

**(c) Other related party transactions**

At June 30, 2020, the Company accrued \$18,360 (December 31, 2019 - \$133,498) payable to Almadex for drilling services in Mexico.

During the three and six months ended June 30, 2020, the Company employed the Chairman's daughter for a salary of \$10,325 and \$20,650 less statutory deductions (2019 - \$10,325 and \$20,650) for marketing and administrative services provided to the Company.

## FINANCIAL INSTRUMENTS

The fair values of the Company's cash and cash equivalents, accounts receivable, and trade and other payables approximate their carrying values because of the short-term nature of these instruments. Significant assumptions are discussed in Critical Accounting Estimates section of this MD&A.

Except for derivative financial liabilities, the Company does not carry any financial instruments at FVTPL.

The Company is exposed to certain financial risks, including currency risk, credit risk, liquidity risk, interest rate risk, and commodity and equity price risk.

### (a) Currency risk

The Company's property interests in Mexico make it subject to foreign currency fluctuations and inflationary pressures which may adversely affect the Company's financial position, results of operations and cash flows. The Company is affected by changes in exchange rates between the Canadian dollar, the US dollar and the Mexican Peso. The Company does not invest in foreign currency contracts to mitigate the risks.

As at June 30, 2020, the Company was exposed to foreign exchange risk through the following monetary assets and liabilities denominated in currencies other than the functional currency of the applicable subsidiary:

All amounts in Canadian dollars	US dollar	Mexican peso
Cash and cash equivalents	\$ 127,059	\$ 94,796
Gold in trust	957,909	-
Total assets	\$ 1,084,968	\$ 94,796
Trade and other payables	\$ 71,846	\$ 19,588
Gold loan payable	2,848,145	-
Derivative financial liabilities	487,119	-
Total liabilities	\$ 3,407,110	\$ 19,588
<b>Net assets</b>	<b>\$(2,322,142)</b>	<b>\$ 75,208</b>

A 10% change in the US dollar exchange rate relative to the Canadian dollar would change the Company's net loss by \$232,000.

A 10% change in the Mexican Peso exchange rate relative to the Canadian dollar would change the Company's net loss by \$8,000.

### (b) Credit risk

The Company's cash and cash equivalents are held in large financial institutions, located in both Canada and Mexico. Cash equivalents mature at less than ninety days during the twelve months following the statement of financial position date. The Company's excise tax included in accounts receivable and prepaid expenses consists primarily of sales tax due from the federal government of Canada.

To mitigate exposure to credit risk on cash and cash equivalents, the Company has established policies to limit the concentration of credit risk with any given banking institution where the funds are held, to ensure counterparties demonstrate minimum acceptable credit risk worthiness and ensure liquidity of available funds.

As at June 30, 2020, the Company's maximum exposure to credit risk was the carrying value of its cash and cash equivalents, and accounts receivable.

**(c) Liquidity risk**

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due. The Company manages liquidity risk through the management of its capital structure. Trade and other payables are due within twelve months of the statement of financial position date.

**(d) Interest rate risk**

Interest rate risk is the risk that the fair value or future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company is exposed to varying interest rates on cash and cash equivalents. The Company has no debt bearing variable interest rate.

A 1% change in the interest rate would change the Company's net loss by \$17,000.

**(e) Commodity and equity price risk**

The ability of the Company to explore its exploration and evaluation assets and the future profitability of the Company are directly related to the market price of gold and other precious metals. The Company monitors gold prices to determine the appropriate course of action to be taken by the Company. Equity price risk is defined as the potential adverse impact on the Company's performance due to movements in individual equity prices or general movements in the level of the stock market.

**(f) Classification of financial instruments**

IFRS 13 establishes a fair value hierarchy that prioritizes the inputs to valuation techniques used to measure fair value as follows:

Level 1 – quoted prices (unadjusted) in active markets for identical assets or liabilities;

Level 2 – inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e. as prices) or indirectly (i.e. derived from prices); and

Level 3 – inputs for the asset or liability that are not based on observable market data (unobservable inputs).

The following table sets forth the Company's financial assets measured at fair value by level within the fair value hierarchy.

	Level 1	Level 2	Level 3	Total
	\$	\$	\$	\$
Derivative financial liabilities	-	487,119	-	487,119

**Management of Capital**

The Company considers its capital to consist of components of equity. The Company's objectives when managing capital are to safeguard the Company's ability to continue as a going concern in order to pursue the exploration of its exploration and evaluation assets and to maintain a flexible capital structure which optimizes the costs of capital at an acceptable risk.

The Company manages its capital structure and makes adjustments to it in light of changes in economic conditions and the risk characteristics of the underlying assets. To maintain or adjust the capital structure, the Company may attempt to issue new shares and, acquire or dispose of assets.

In order to maximize ongoing exploration efforts, the Company does not pay out dividends. The Company's investment policy is to invest its short-term excess cash in highly liquid short-term interest-bearing investments with short term maturities, selected with regards to the expected timing of expenditures from continuing operations.

The Company expects its current capital resources will be sufficient to carry out its exploration plans and operations for the foreseeable future. The Company is not subject to externally imposed capital requirements. There were no changes to the Company's approach to the management of capital during the period.

### **Subsequent Events**

On July 23, 2020, the Company announced a proposed non-brokered private placement financing (the "Offering") of 3,100,000 units, (the "Units") at a price of \$0.65 per Unit. Each Unit will consist of one common share of the Company and one non-transferable common share purchase warrant, each whole share purchase warrant (a "Warrant") entitling the holder to purchase one common share of the Company at a price of \$0.90 per share for 3 years following the closing of the Offering.

### **CRITICAL ACCOUNTING ESTIMATES**

The preparation of the Company's consolidated financial statements in conformity with IFRS requires management to make judgements and estimates that affect the reported amounts of assets and liabilities at the date of the consolidated financial statements and reported amounts of expenses during the reporting period. Based on historical experience and current conditions, management makes assumptions that are believed to be reasonable under the circumstances. These estimates and assumptions form the basis for judgements about the carrying value of assets and liabilities and reported amounts for revenues and expenses. Actual outcomes may differ from these judgements and estimates. These estimates and assumptions are also affected by management's application of accounting policies, which is contained in Note 2 (d) of the December 31, 2019 annual consolidated financial statements. The impacts of such judgements and estimates are pervasive throughout the consolidated financial statements and may require accounting adjustments based on future occurrences. Revisions to accounting estimates are recognized in the period in which the estimate is revised and the revision affects both current and future periods.

Significant assumptions about the future, and other sources of judgements and estimates that management has made at the statement of financial position dates, that could result in a material adjustment to the carrying amounts of assets and liabilities in the event that actual results differ from assumptions made, relate to, but are not limited to, the following:

- the analysis of the functional currency for each entity of the Company determined by conducting an analysis of the consideration factors identified in IAS 21, "The Effect of Changes in Foreign Exchange Rates". In concluding that the Canadian dollar is the functional currency of the parent and its subsidiary companies, management considered the currency that mainly influences the cost of providing goods and services in each jurisdiction in which the Company operates. As no single currency was clearly dominant, the Company also considered secondary indicators, including the currency in which funds from financing activities are denominated and the currency in which funds are retained;
- the determination that the carrying amount of the Tuligtic project will be recovered through use rather than sale.
- the recoverability of accounts receivable which is included in the consolidated statements of financial position;
- the estimated useful lives of property, plant and equipment which are included in the consolidated statements of financial position and the related depreciation included in profit or loss;

- the recoverability of the value of exploration and evaluation assets, which is recorded in the statements of financial position;
- the provision for income taxes which is included in profit or loss and composition of deferred income tax liability included in the consolidated statement of financial position and the evaluation of the recoverability of deferred tax assets based on an assessment of the Company's ability to utilize the underlying future tax deductions against future taxable income prior to expiry of those deductions;
- the assessment of indications of impairment of each exploration and evaluation asset and property plant and equipment and related determination of the net realizable value and write-down of those assets where applicable;
- The estimated incremental borrowing rate used to calculate the lease liabilities;
- The estimated fair value of gold in trust; and
- The estimated initial fair value of gold loan payable.

In addition to the foregoing, the Company uses the Black-Scholes option pricing model to determine the fair value of options, warrants, and derivative financial liabilities in order to calculate share-based payments expense and the fair value of finders' warrants and stock options. Certain inputs into the model are estimates that involve considerable judgment or could be affected by significant factors that are out of the Company's control.

## **CHANGES IN ACCOUNTING POLICY, INCLUDING INITIAL ADOPTION**

### **Application of new and revised accounting standards effective January 1, 2020**

Certain new accounting standards and interpretations have been published that are effective from January 1, 2020; however, these standards have been assessed by the Company and are not expected to have a material impact on the Company's consolidated financial statements.

## **DISCLOSURE CONTROLS AND PROCEDURES**

The Company's Chief Executive Officer ("**CEO**") and Chief Financial Officer ("**CFO**") are responsible for establishing and maintaining adequate disclosure controls and procedures. Disclosure controls and procedures are designed to provide reasonable assurance that all relevant information is gathered and reported to senior management, including the CEO and CFO, on a timely basis so that appropriate decisions can be made regarding public disclosure. Management of the Company, with the participation of the CEO and CFO, has evaluated the effectiveness of the Company's disclosure controls and procedures as at June 30, 2020, as required by Canadian securities law. Based on that evaluation, the CEO and the CFO concluded that, as of June 30, 2020, the disclosure controls and procedures were effective to provide reasonable assurance that information required to be disclosed in the Company's annual filings and interim filings (as such terms are defined in National Instrument 52-109 *Certification of Disclosure in Issuers' Annual and Interim Filings*), and other reports filed or submitted under Canadian securities laws, were recorded, processed, summarized and reported within the time period specified by those laws, and that material information was accumulated and communicated to management of the Company, including the CEO and the CFO, as appropriate to allow for accurate disclosure to be made on a timely basis.

## **INTERNAL CONTROL OVER FINANCIAL REPORTING**

Management is responsible for establishing and maintaining adequate internal control over financial reporting to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with IFRS. Internal control over financial reporting includes those policies and procedures that:



- a) pertain to the maintenance of records that in reasonable detail accurately and fairly reflect the transactions and dispositions of the assets of the Company;
- b) provide reasonable assurance that transactions are recorded as necessary to permit preparation of the Company's financial statements in accordance with IFRS, and that receipts and expenditures of the Company are being made only in accordance with authorization of management and directors of the Company; and
- c) provide reasonable assurance regarding prevention or timely detection of unauthorized acquisition, use or disposition of the Company's assets that could have a material effect on the financial statements.

The Company assesses annually its internal control over financial reporting; however it cannot provide an absolute level of assurance because of the inherent limitations in control systems to prevent or detect all misstatements due to error or fraud. Based on evaluations of the Company's internal controls over financial reporting, the CEO and CFO concluded that, as of the end of the period covered by this report, the Company's internal control over financial reporting was effective and was operating at a reasonable assurance level.

#### **Changes in Internal Control over Financial Reporting**

There were no changes in the Company's internal control over financial reporting that occurred during the period ended June 30, 2020 that materially affected, or that is reasonably likely to materially affect, the Company's internal control over financial reporting.

## **BOARD OF DIRECTORS AND MANAGEMENT**

### **Directors:**

*Duane Poliquin, P.Eng*  
*Morgan Poliquin, P.Eng, Ph.D*  
*Jack McCleary, P.Geo*  
*Gerald Carlson, Ph.D, P.Eng*  
*Mark T. Brown, CPA, CA*  
*William J. Worrall, Q.C.*  
*Elaine Ellingham, MSc., MBA, P.Geo*

### **Audit Committee members:**

*Mark T. Brown, CPA, CA*  
*Gerald Carlson, Ph.D, P.Eng*  
*William J. Worrall, Q.C.*

### **Compensation Committee members:**

*Jack McCleary, P.Geo*  
*Gerald Carlson, Ph.D, P.Eng*  
*William J. Worrall, Q.C.*  
*Mark T. Brown, CPA, CA*

### **Nominating & Corporate Governance Committee members:**

*Jack McCleary, P.Geo*  
*Gerald Carlson, Ph.D, P.Eng*  
*William J. Worrall, Q.C.*

### **Technical Committee Members:**

*Duane Poliquin, P.Eng*  
*Morgan Poliquin, P.Eng, Ph.D*  
*Gerald Carlson, Ph.D, P.Eng*  
*Elaine Ellingham, MSc., MBA, P.Geo*

### **Management:**

*Duane Poliquin, P.Eng – Chairman*  
*Morgan Poliquin, P.Eng, Ph.D – Chief Executive Officer, President*  
*Korm Trieu, CPA, CA – Chief Financial Officer, Corporate Secretary*  
*Douglas McDonald, M.A.Sc, B.Com. – Vice President, Corporate Development*  
*Laurence Morris, B.Sc. – Vice President Operations & Projects*  
*John Thomas, P.Eng, BSc., MSc. PhD – Vice President, Project Development*