# PASINEX RESOURCES LIMITED CONSOLIDATED FINANCIAL STATEMENTS YEARS ENDED DECEMBER 31, 2019 AND 2018 (EXPRESSED IN CANADIAN DOLLARS)

# Management's Responsibility

To the Shareholders of Pasinex Resources Limited (the "Company"):

Management is responsible for the preparation and presentation of the accompanying consolidated financial statements, including responsibility for significant accounting judgements and estimates in accordance with International Financial Reporting Standards and ensuring that all information in the annual report is consistent with the statements. This responsibility includes selecting appropriate accounting principles and methods, and making decisions affecting the measurement of transactions in which objective judgement is required.

In discharging its responsibilities for the integrity and fairness of the consolidated financial statements, management designs and maintains the necessary accounting systems and related internal controls to provide reasonable assurance that transactions are authorized, assets are safeguarded and financial records are properly maintained to provide reliable information for the preparation of consolidated financial statements.

The Board of Directors and Audit Committee are composed primarily of Directors who are neither management nor employees of the Company. The Board is responsible for overseeing management in the performance of its financial reporting responsibilities, and for approving the financial information included in the annual report. The Board fulfils these responsibilities by reviewing the financial information prepared by management and discussing relevant matters with management and external auditors. The Audit Committee has the responsibility of meeting with management and external auditors to discuss the internal controls over the financial reporting process, auditing matters and financial reporting issues. The Board of Directors is also responsible for recommending the appointment of the Company's external auditors.

MNP LLP is appointed by the shareholders to audit the consolidated financial statements and report directly to them; their report follows. The external auditors have full and free access to, and meet periodically and separately with, both the Audit Committee and management to discuss their audit findings.

(signed) (signed)

Steven Williams
CEO and Director

Andrew Gottwald
Chief Financial Officer

# **Independent Auditor's Report**

To the Shareholders of Pasinex Resources Limited:

#### **Opinion**

We have audited the consolidated financial statements of Pasinex Resources Limited and its subsidiaries (the "Company"), which comprise the consolidated statements of financial position as at December 31, 2019 and December 31, 2018, and the consolidated statements of loss and comprehensive loss, cash flows and changes in shareholders' equity for the years then ended, and notes to the consolidated financial statements, including a summary of significant accounting policies.

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the consolidated financial position of the Company as at December 31, 2019 and December 31, 2018, and its consolidated financial performance and its consolidated cash flows for the years then ended in accordance with International Financial Reporting Standards.

#### **Basis for Opinion**

We conducted our audits in accordance with Canadian generally accepted auditing standards. Our responsibilities under those standards are further described in the Auditor's Responsibilities for the Audit of the Consolidated Financial Statements section of our report. We are independent of the Company in accordance with the ethical requirements that are relevant to our audits of the consolidated financial statements in Canada, and we have fulfilled our other ethical responsibilities in accordance with these requirements. We believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### **Material Uncertainty Related to Going Concern**

We draw attention to Note 3(a) in the consolidated financial statements, which indicates that the Company reported a net loss of \$1,032,850 during the year ended December 31, 2019 and, as of that date, the Company had a working capital deficiency of \$2,132,494 and net equity deficit of \$10,667,078. As stated in Note 3(a), these events or conditions, along with other matters as set forth in Note 3(a), indicate that a material uncertainty exists that may cast significant doubt on the Company's ability to continue as a going concern. Our opinion is not modified in respect of this matter.

#### Other Information

Management is responsible for the other information. The other information comprises Management's Discussion and Analysis.

Our opinion on the consolidated financial statements does not cover the other information and we do not express any form of assurance conclusion thereon.

In connection with our audits of the consolidated financial statements, our responsibility is to read the other information and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audits or otherwise appears to be materially misstated. We obtained Management's Discussion and Analysis prior to the date of this auditor's report. If, based on the work we have performed on this other information, we conclude that there is a material misstatement of this other information, we are required to report that fact. We have nothing to report in this regard.

#### Responsibilities of Management and Those Charged with Governance for the Consolidated Financial Statements

Management is responsible for the preparation and fair presentation of the consolidated financial statements in accordance with International Financial Reporting Standards, and for such internal control as management determines is necessary to enable the preparation of consolidated financial statements that are free from material misstatement, whether due to fraud or error.

In preparing the consolidated financial statements, management is responsible for assessing the Company's ability to continue as a going concern, disclosing, as applicable, matters related to going concern and using the going concern basis of accounting unless management either intends to liquidate the Company or to cease operations, or has no realistic alternative but to do so.

Those charged with governance are responsible for overseeing the Company's financial reporting process.



#### Auditor's Responsibilities for the Audit of the Consolidated Financial Statements

Our objectives are to obtain reasonable assurance about whether the consolidated financial statements as a whole are free from material misstatement, whether due to fraud or error, and to issue an auditor's report that includes our opinion. Reasonable assurance is a high level of assurance, but is not a guarantee that an audit conducted in accordance with Canadian generally accepted auditing standards will always detect a material misstatement when it exists. Misstatements can arise from fraud or error and are considered material if, individually or in the aggregate, they could reasonably be expected to influence the economic decisions of users taken on the basis of these consolidated financial statements.

As part of an audit in accordance with Canadian generally accepted auditing standards, we exercise professional judgment and maintain professional skepticism throughout the audit. We also:

- Identify and assess the risks of material misstatement of the consolidated financial statements, whether due to fraud or error, design and perform audit procedures responsive to those risks, and obtain audit evidence that is sufficient and appropriate to provide a basis for our opinion. The risk of not detecting a material misstatement resulting from fraud is higher than for one resulting from error, as fraud may involve collusion, forgery, intentional omissions, misrepresentations, or the override of internal control
- Obtain an understanding of internal control relevant to the audit in order to design audit procedures that are appropriate in the circumstances, but not for the purpose of expressing an opinion on the effectiveness of the Company's internal control.
- Evaluate the appropriateness of accounting policies used and the reasonableness of accounting estimates and related disclosures made by management.
- Conclude on the appropriateness of management's use of the going concern basis of accounting and, based on the audit evidence obtained, whether a material uncertainty exists related to events or conditions that may cast significant doubt on the Company's ability to continue as a going concern. If we conclude that a material uncertainty exists, we are required to draw attention in our auditor's report to the related disclosures in the consolidated financial statements or, if such disclosures are inadequate, to modify our opinion. Our conclusions are based on the audit evidence obtained up to the date of our auditor's report. However, future events or conditions may cause the Company to cease to continue as a going concern.
- Evaluate the overall presentation, structure and content of the consolidated financial statements, including the disclosures, and whether the consolidated financial statements represent the underlying transactions and events in a manner that achieves fair presentation.
- Obtain sufficient appropriate audit evidence regarding the financial information of the entities or business activities within the Company to express an opinion on the consolidated financial statements. We are responsible for the direction, supervision and performance of the group audit. We remain solely responsible for our audit opinion.

We communicate with those charged with governance regarding, among other matters, the planned scope and timing of the audits and significant audit findings, including any significant deficiencies in internal control that we identify during our audits.

We also provide those charged with governance with a statement that we have complied with relevant ethical requirements regarding independence, and to communicate with them all relationships and other matters that may reasonably be thought to bear on our independence, and where applicable, related safeguards.

The engagement partner on the audit resulting in this independent auditor's report is Isabella Lee.

Mississauga, Ontario

June 8, 2020

Chartered Professional Accountants

Licensed Public Accountants

MNPLLP



**Consolidated Statements of Financial Position** (Expressed in Canadian Dollars)

	As at December 31, 2019	As at December 31, 2018
Assets		
Current assets		
Cash	\$ 30,634	\$ 218,623
Other receivables	25,668	24,358
Due from Horzum AS	-	97,101
Prepaid expenses and deposits	43,268	58,674
Total current assets	99,570	398,756
Non-current assets		
Equipment	18,149	23,854
Value added tax receivable	90,829	98,724
Exploration and evaluation assets (note 6)	1,956,489	1,759,459
Total non-current assets	2,065,467	1,882,037
Total assets	\$ 2,165,037	\$ 2,280,793
Shareholders' (deficiency) equity and liabilities  Current liabilities  Accounts payable and accrued liabilities (note 7)  Due to related parties (note 13)  Shareholder loans (notes 8 and 13)	\$ 670,399 394,886 1,166,779	\$ 476,949 88,911 748,362
Total liabilities	2,232,064	1,314,222
Shareholders' (deficiency) equity		
Share capital (note 9)	12,888,506	12,882,506
Reserves	1,748,617	1,730,617
Deficit	(10,667,078)	
Accumulated other comprehensive loss	(4,037,072)	
Total shareholders' (deficiency) equity	(67,027)	966,571
Total liabilities and shareholders' (deficiency) equity	\$ 2,165,037	\$ 2,280,793
Basis of Measurement and Going Concern (note 2(b)) Subsequent Events (note 17)		
Approved on behalf of the Board:		

Approved on behalf of the Board:

"Steven Williams" Director "Victor Wells" Director

**Consolidated Statements of Loss and Comprehensive Loss** (Expressed in Canadian Dollars)

			ers Ended ember 31, 2018	
Equity gain (loss) from Horzum AS (note 5)	\$	672,139	\$ (4,098,639)	
Expenses				
Impairment charge (note 6(b))		-	1,686,600	
Impairment of Horzum AS receivable		209,016	-	
Exploration costs		179,563	689,636	
General and administration costs (note 12)		1,333,174	1,932,793	
Share-based payments (notes 10 and 13)		18,000	111,920	
		(1,739,753)	(4,420,949)	
Other income				
Other income		23,468	28,218	
Foreign exchange gain		11,296	62,044	
		34,764	90,262	
Net loss for the year		(1,032,850)	(8,429,326)	
Other comprehensive loss				
Item that will be reclassified subsequently to profit and loss:  Currency translation adjustment		(24,748)	(2,367,220)	
	Φ.	•	· ·	
Total comprehensive loss for the year	\$ (	(1,057,598)	\$(10,796,546)	
Net loss per share - basic (note 11)	\$	(0.01)	\$ (0.06)	
Net loss per share - diluted (note 11)	\$	(0.01)	\$ (0.06)	
Weighted average number of shares outstanding - basic (note 11)	14	4,415,192	142,823,411	
Weighted average number of shares outstanding - diluted (note 11)	14	4,415,192	142,823,411	

**Consolidated Statements of Cash Flows** (Expressed in Canadian Dollars)

		December 31		
		2019		2018
Operating activities	<b>6</b> (4	000 050	Φ.	(0.400.000)
Net loss for the year	\$ (1	,032,850)	\$	(8,429,326)
Dividend from Horzum AS		672,139		1,523,538
Adjustments for items not involving cash:				4 000 000
Impairment charge (note 6(b))		-		1,686,600
Impairment of Horzum AS receivable		209,016		-
Interest accrual		53,417		-
Share-based payments		18,000		111,920
Equity loss (gain) from Horzum AS		(672,139)		4,098,639
Other		6,354		8,008
Changes in non-cash working capital items:		0.000		05.700
Prepaid expenses and deposits		9,836		25,736
Accounts payable and accrued liabilities		550,649		80,149
Due from joint venture		(97,649)		(84,183)
Due from related parties		- (0.400)		(24,435)
Other		(9,103)		(2,910)
Net cash used in operating activities		(292,330)		(1,006,264)
Investina and distan				
Investing activities		(245 047)		(244.020)
Exploration and evaluation assets (note 6)		(215,017)		(314,830)
Equipment acquisition		(3,392)		(10,146)
Net cash used in investing activities		(218,409)		(324,976)
Financing activities				
Cash received from shareholder loans, net (note 8)		365,000		745,000
		,		,
Net cash provided by financing activities		365,000		745,000
Net change in cash		(145,739)		(586,240)
Effect of foreign currencies on cash		(42,250)		63,136
Cash, beginning of year		218,623		741,727
Cash, end of year	\$	30,634	\$	218,623
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Supplemental disclosure				
Shares issued for property acquisition (note 6)	•	6,000	\$	264,000
onaics issued for property adquisition (note o)	<b>\$</b>	0,000	φ	204,000

**Years Ended** 

Consolidated Statements of Changes in Shareholders' (Deficiency) Equity (Expressed in Canadian Dollars)

	Number of	Share			Accumulated Other Comprehensiv	
	Shares (note 9)	Capital (note 9)	Reserves	Deficit	Loss	Total
Balance as at December 31, 2017	142,154,371	\$ 12,618,506	\$ 1,618,697	\$ (1,204,902)	\$(1,645,104)	
Issuance of shares	2,200,000	264,000	-	-	-	264,000
Share-based payments	-	-	111,920	-	-	111,920
Currency translation adjustment	-	-	-	-	(2,367,220)	(2,367,220)
Net loss for the year	-	-	-	(8,429,326)	-	(8,429,326)
Balance as at December 31, 2018	144,354,371	12,882,506	1,730,617	(9,634,228)	(4,012,324)	966,571
Issuance of shares	200,000	6,000	-	-	-	6,000
Share-based payments	<del>-</del> '	-	18,000	-	-	18,000
Currency translation adjustment	-	-	<u>-</u>	-	(24,748)	(24,748)
Net loss for the year	-	-	-	(1,032,850)		(1,032,850)
Balance as at December 31, 2019	144,554,371	\$ 12,888,506	\$ 1,748,617	\$(10,667,078)	\$ (4,037,072)	\$ (67,027)

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 1. Corporate information and nature of operations

Pasinex Resources Limited ("Pasinex" or the "Company") is a publicly listed company incorporated in British Columbia. The Company's shares are listed on the Canadian Securities Exchange ("CSE") under the symbol "PSE" and on the Frankfurt Stock Exchange ("FSE") under the symbol "PNX". The head office, principal address and registered and records office of the Company are located at 82 Richmond Street East, Toronto, Ontario, Canada, M5C 1P1.

Pasinex owns 50% of Horzum Maden Arama ve Isletme Anonim Sirketi ("Horzum AS") which holds the producing Pinargozu high grade zinc mine, through its 100% owned subsidiary Pasinex Arama ve Madencilik Anonim Sirketi. The other 50% owner is Akmetal Madencilik Sanayi ve Ticaret A.S. ("Akmetal"), a private Turkish company. Under a direct shipping program, Horzum AS sells directly to zinc smelters / refiners. The Company also holds an option to acquire 80% of the Spur high grade zinc exploration project in Nevada ("Spur Zinc Project").

These consolidated financial statements were approved and authorized for issuance by the Audit Committee and Board of Directors on June 8, 2020.

#### 2. Basis of preparation

#### (a) Statement of compliance

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") and interpretations issued by the IFRS Interpretations Committee ("IFRIC"). The policies in these consolidated financial statements are based on IFRS in effect as at December 31, 2019. Accounting policies are consistently applied to all years presented, unless otherwise stated.

#### (b) Principles of consolidation

The consolidated financial statements include the financial statements of Pasinex and its subsidiaries from their respective dates of control, as listed below:

			Inte	rest
	Location	Nature of Operation	2019	2018
Pasinex Arama ve Madencilik AS ("Pasinex Arama") Pasinex Resources Nevada Limited	Turkey	Mineral exploration	100%	100%
("Pasinex Nevada")	United States	Mineral exploration	100%	100%

Pasinex and its subsidiaries are collectively referred to as the "Company". All intercompany transactions, balances and unrealized gains and losses from intercompany transactions have been eliminated upon consolidation.

In addition, the Company, through Pasinex Arama, holds a joint venture interest which is equity accounted in the consolidated financial statements, as follows:

			Inte	erest
	Location	Nature of Operation	2019	2018
Horzum AS	Turkey	Mining	50%	50%

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 3. Significant accounting policies

#### (a) Basis of measurement and going concern

These consolidated financial statements have been prepared on a going concern basis, under the historical cost basis, except for financial instruments classified as financial instruments at fair value through profit or loss and fair value of stock-based compensations which, are measured at their fair value. The consolidated financial statements are presented in Canadian dollars except where otherwise indicated. In addition, these consolidated financial statements have been prepared using the accrual basis of accounting. Certain prior year balances have been reclassified to conform with current year presentation.

The application of the going concern concept assumes that the Company will continue in operation for at least the next twelve months and will be able to realize its assets and discharge its liabilities in the normal course of operations. At December 31, 2019, the Company has a net deficit of \$10,667,078 (2018 – \$9,634,228) and has a working capital deficiency position of \$2,132,494 (2018 – working capital deficiency of \$915,466), and had a net loss of \$1,032,850 (2018 – net loss of \$8,429,326) and negative cash flows from operations of \$292,330 (2018 – \$1,006,264) for the year then ended and accordingly does not have enough cash on hand to fund its payables and its expected non-discretionary obligations for the next 12 months.

The Company and its wholly owned subsidiary, Pasinex Arama, rely on dividends from Horzum AS and where possible equity financing to fund their exploration and development operations. Horzum AS's financial position has been severely damaged by the continued withholding of funds, by its joint venture partner Akmetal, generated via sales of ore produced by the joint venture's Pinargozu mine. As at December 31, 2019, Horzum AS has a receivable owing from Akmetal of approximately \$35.1 million (see note 5(b)).

Pasinex Arama received \$672,139 in dividend payments from Horzum AS in 2019 and \$1,523,538 in 2018. Certain Horzum AS expenses including payroll, supplies, some services and costs related to exploration have been paid by Akmetal to keep the mine operation going.

Management has been working with Akmetal and the Kurmel family to resolve the collectability of the trade receivable owing by Akmetal to Horzum AS. Until strong credit worthiness is demonstrated by Akmetal, accounting principles required Pasinex to maintain an expected credit loss equivalent to the full balance of the receivable (see note 5(a)). Receipt of the Akmetal receivable would provide significant cash flow to Pasinex through additional dividends.

As noted in note 5(a), management expects to receive the payment of the remaining dividend and other receivables that are owing from Horzum AS to Pasinex Arama following a payment of a portion of the Akmetal receivable. In the absence of the receipt of dividends from Horzum AS, the Company would need to secure funding from either equity financing or additional related party loans. During 2019, the Company received net shareholder advances of \$365,000 to pay for certain overdue administration costs. Subsequent to the year end, the Company received an additional \$405,500 from additional related party loans. There can be no assurance that the Company will be able to generate either sufficient dividends from Horzum AS or be able to generate funds from other sources.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 3. Significant accounting policies (continued)

#### (a) Basis of measurement and going concern (continued)

Accordingly, until Akmetal makes significant payments, these conditions represent a material uncertainty that may cast significant doubt about the Company's ability to continue as a going concern. The consolidated financial statements do not include adjustments to the carrying values of recorded assets and liabilities that might be necessary should the Company be unable to continue as a going concern.

# (b) Interest in joint venture

The Company determines whether the joint arrangement entered into by the Company is a joint operation or a joint venture based upon the rights and obligations of the parties to the arrangement. A joint operation is a joint arrangement whereby the parties that have joint control of the arrangement have rights to the assets, and obligations for the liabilities, relating to the arrangement. A joint venture is a joint arrangement whereby the parties that have joint control of the arrangement have rights to the net assets of the arrangement.

Joint control is the contractually agreed sharing of control of an arrangement, which exists only when decisions about the relevant activities require unanimous consent of the parties sharing control.

Where the Company determines the joint arrangement represents a joint operation, the Company accounts for the assets, liabilities, revenues and expenses relating to its interest in a joint operation in accordance with the IFRSs applicable to the particular assets, liabilities, revenues and expenses.

Where the Company determines the joint arrangement represents a joint venture, the Company recognizes its interest in a joint venture as an investment and accounts for this investment using the equity method, whereby the investment is initially recognized at cost and adjusted thereafter for the post-acquisition change in the Company's share of the net assets of the joint venture applying consistent accounting policies to the Company. The Company's share of the joint venture's profit or loss and comprehensive loss is included in the Company's consolidated statements of loss and comprehensive loss.

#### (c) Foreign currency

The consolidated financial statements are presented in Canadian dollars, which is also the parent entity's functional currency. The functional currency is the currency of the primary economic environment in which the entity operates and has been determined for each entity within the Company. The functional currency of Pasinex Arama and Horzum AS is the Turkish Lira ("TRY"). The functional currency for Pasinex Nevada is the U.S. dollar because the majority of its activities are carried out in U.S. dollars.

Foreign currency transactions are translated into the Company's functional currency using exchange rates prevailing at the date of the transactions. All foreign currency denominated monetary assets and liabilities are translated to the functional currency using the prevailing rate of exchange at the consolidated statement of financial position date. Foreign exchange gains and losses resulting from the settlement of such transactions and from the re-measurement of monetary items at reporting date exchange rates are recognized in the consolidated statements of loss and comprehensive loss.

Assets and liabilities of Pasinex Arama, which includes the equity accounted investment in Horzum AS, having a currency other than the Canadian dollar are translated at the rate of exchange at the reporting date. Revenues and expenses are translated at average rates for the periods, unless exchange rates fluctuated significantly during the period, in which case the exchange rates at the dates of the transactions are used. The resulting foreign currency translation adjustments are recognized in other comprehensive loss.

**Notes to Consolidated Financial Statements** Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

#### 3. Significant accounting policies (continued)

#### (d) Revenue recognition

Revenue, included in the equity gain (loss) of the Joint Venture, includes the sale of all direct shipping ore.

On January 1, 2018 the Company adopted IFRS 15, "Revenue from Contracts with Customers", on a modified retrospective basis and concluded that there were no significant changes in the accounting for revenues as a result of the transitions to IFRS 15 and therefore no adjustment to retained earnings was required upon adoption of IFRS 15.

Revenue from contracts with customers is recognized when a customer obtains control of the promised asset and Horzum AS satisfies its performance obligation. Revenue is allocated to each performance obligation. Horzum AS considers the terms of the contract in determining the transaction price. The transaction price is based upon the amount the Company expects to be entitled to in exchange for the transferring of promised goods.

Horzum AS satisfies its performance obligations for its sales per specified contract terms which are generally upon shipment or upon delivery. Revenue from sales is recorded based upon forward market prices of the expected final sales price date or as set with the customer upon shipment or upon delivery. The sales price is based on a multiplier which considers the grade of the zinc and an average London Metals Exchange ("LME") price depending on the number of days in the quotational period as defined in the contract with the buyer.

#### **Inventories** (e)

Inventories are valued at the lower of average production cost and net realizable value. Production costs include mining costs, applicable overhead costs and depreciation incurred in bringing inventory to its existing location and form. Net realizable value is calculated as the estimated price in the ordinary course of business less estimated future costs to complete the sale.

#### (f) **Equipment**

Upon initial acquisition equipment is valued at cost, being the purchase price and the directly attributable costs required to bring the asset to the location and condition necessary for putting it into use. When parts of an item of equipment have different useful lives, they are accounted for as separate items (major components) of equipment. In subsequent periods, equipment is recorded at cost less accumulated depreciation and impairment charges, if applicable. Depreciation is calculated using the straight-line or declining methods at the following annual rates:

> Vehicles 4 - 5 years on a straight-line method Fixtures and equipment 3 - 10 years on a straight-line method

Mining equipment 30% on declining method

Additions during the year are depreciated on a pro-rata basis based on the annual depreciation amount.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

## 3. Significant accounting policies (continued)

#### (g) Exploration and evaluation assets

Exploration and evaluation activities involve the search for minerals, the determination of technical feasibility, and the assessment of commercial viability of an identified resource.

Exploration and evaluation costs incurred prior to obtaining licenses are expensed in the period in which they are incurred. Once the legal right to explore has been acquired, exploration and evaluation costs incurred are capitalized. Acquisition costs incurred in connection with the terms of option agreements are capitalized. All capitalized exploration and evaluation costs are recorded at acquisition cost and are monitored for indications of impairment. Where there are indications of a potential impairment, an assessment is performed for recoverability. Capitalized costs are charged to the consolidated statements of loss and comprehensive loss to the extent that they are not expected to be recovered.

Once the technical feasibility and commercial viability of the extraction of mineral resources in an area of interest are demonstrable, exploration and evaluation assets are tested for impairment and transferred to "Mines under construction". There is no amortization during the exploration and evaluation phase.

Recoverability of the carrying amount of any exploration and evaluation assets is dependent on successful development and commercial exploitation, or alternatively, sale of the respective areas of interest.

#### (h) Financial instruments

Effective January 1, 2018, the Company adopted *IFRS 9, Financial Instruments* ("IFRS 9"), which supersedes IAS 39, Financial Instruments: recognition and measurement (IAS 39). IFRS 9 includes revised guidance on the classification and measurement of financial instruments, new guidance for measuring impairment on financial assets, and new hedge accounting guidance. The Company has adopted IFRS 9 on a retrospective basis, however, this guidance had no impact to the Company's consolidated financial statements.

Financial assets are classified and measured based on the business model in which they are held and the characteristics of their contractual cash flows. IFRS 9 contains the primary measurement categories for financial assets: measured at amortized cost, fair value through other comprehensive income ("FVTOCI") and fair value through profit and loss ("FVTPL").

Below is a summary showing the classification and measurement bases of the Company's financial instruments:

Classification	IFRS 9
Cash	FVTPL
Other receivables (excluding HST and VAT)	Amortized cost
Due from Horzum AS	Amortized cost
Accounts payable and accrued liabilities (excluding HST and VAT)	Amortized cost
Shareholder loans	Amortized cost
Due to related parties	Amortized cost

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 3. Significant accounting policies (continued)

#### (h) Financial instruments (continued)

#### Financial assets

Financial assets are classified as either financial assets at FVTPL, amortized cost, or FVTOCI. The Company determines the classification of its financial assets at initial recognition.

#### Financial assets recorded at FVTPL

Financial assets are classified as FVTPL if they do not meet the criteria of amortized cost or FVTOCI. Gains or losses on these items are recognized in the consolidated statements of loss and comprehensive loss. The Company's cash is classified as financial assets and measured at FVTPL.

#### Amortized cost

Financial assets are classified as measured at amortized cost if both of the following criteria are met and the financial assets are not designated as at fair value through profit and loss: 1) the object of the Company's business model for these financial assets is to collect their contractual cash flows; and 2) the asset's contractual cash flows represent "solely payments of principal and interest". The Company's other receivables (excluding HST and VAT) and due from Horzum AS are classified as financial assets and measured at amortized cost.

#### Financial liabilities

Financial liabilities are classified as either financial liabilities at FVTPL or at amortized cost. The Company determines the classification of its financial liabilities at initial recognition.

#### Amortized cost

Financial liabilities are classified as measured at amortized cost unless they fall into one of the following categories: financial liabilities at FVTPL, financial liabilities that arise when a transfer of a financial asset does not qualify for derecognition, financial guarantee contracts, commitments to provide a loan at a below-market interest rate, or contingent consideration recognized by an acquirer in a business combination. The Company's accounts payable and accrued liabilities (excluding HST and VAT), shareholder loans and due from related parties do not fall into any of the exemptions and are therefore classified as measured at amortized cost.

#### **Transaction costs**

Transaction costs associated with financial instruments, carried at FVTPL, are expensed as incurred, while transaction costs associated with all other financial instruments are included in the initial carrying amount of the asset or the liability.

#### Subsequent measurement

Instruments classified as FVTPL are measured at fair value with unrealized gains and losses recognized in the consolidated statements of loss and comprehensive loss. Instruments classified as amortized cost are measured at amortized cost using the effective interest rate method. Instruments classified as FVTOCI are measured at fair value with unrealized gains and losses recognized in other comprehensive loss.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 3. Significant accounting policies (continued)

#### (h) Financial instruments (continued)

#### Derecognition

The Company derecognizes financial liabilities only when its obligations under the financial liabilities are discharged, cancelled, or expired. The difference between the carrying amount of the financial liability derecognized and the consideration paid and payable, including any non-cash assets transferred or liabilities assumed, is recognized in the consolidated statements of loss and comprehensive loss.

#### Expected credit loss impairment model

IFRS 9 introduced a single expected credit loss impairment model, which is based on changes in credit quality since initial application. The expected credit loss is based on the difference between the contractual cash flows due in accordance with the contract and all the cash flows that the Company expects to receive on a discounted basis. Expected credit losses are recognized in two stages. For credit exposures for which there has not been a significant increase in credit risk since initial recognition, expected credit losses are provided for default events that are possible within the next 12 months. For credit exposures for which there has been a significant increase in credit risk since initial recognition, a loss allowance is required for credit losses expected over the remaining life of the exposure.

The Company assumes that the credit risk on a financial asset classified at amortized cost has increased significantly if it is more than 30 days past due. The Company considers a financial asset to be in default when the borrower is unlikely to pay its credit obligations to the Company in full or when the financial asset is more than 90 days past due.

Outstanding balances for related party trade receivables are un-secured and settlement occurs in cash. There have been no guarantees received for any related party receivable. An assessment of the expected credit losses relating to the related party receivable is undertaken upon initial recognition and each reporting period by examining the financial position of the related party and applying the expected credit loss impairment model.

#### (i) Share capital

Financial instruments issued by the Company are classified as equity only to the extent that they do not meet the definition of a financial liability or financial asset. The Company's common shares are classified as equity instruments.

Incremental costs directly attributable to the issue of new shares or options are shown in equity as a deduction, net of tax, from the proceeds.

#### (j) Share-based payments

The Company grants stock options to buy common shares of the Company to directors, officers and employees. The fair value of the options is measured at grant date, using the Black-Scholes option pricing model, and is recognized over the vesting period of the options. The fair value is recognized as an expense with a corresponding increase in equity. The amount recognized as expense is adjusted to reflect the number of share options expected to vest.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 3. Significant accounting policies (continued)

#### (k) Income taxes

Income tax expense comprises current and deferred tax. Income tax expense is recognized in the consolidated statements of loss and comprehensive loss except to the extent that it relates to items recognized directly in equity or other comprehensive income, in which case it is recognized in equity or other comprehensive income.

Current income tax is the expected tax payable on the taxable income for the year, using tax rates enacted or substantively enacted at the reporting date, and any adjustment to income taxes in respect of previous years.

Deferred tax is recognized on any temporary differences between the carrying amounts of assets and liabilities in the consolidated financial statements and the corresponding tax bases used in the computation of taxable earnings. Deferred tax assets and liabilities are measured at the tax rates that are expected to apply in the period when the asset is realized and the liability is settled. The effect of a change in the enacted or substantively enacted tax rates is recognized in the consolidated statements of loss and comprehensive loss or in equity depending on the item to which the adjustment relates.

A deferred tax asset is recognized to the extent that it is probable that future taxable profits will be available against which the temporary difference can be utilized. Deferred tax assets are reviewed at each reporting date and are reduced to the extent that it is no longer probable that the related tax benefit will be realized.

On June 7, 2017, the IASB issued IFRIC - 23 Uncertainty Over Income Tax Treatments ("IFRIC 23"). IFRIC 23 provides guidance on the accounting for current and deferred tax liabilities and assets in circumstances in which there is uncertainty over income tax treatments. IFRIC 23 is applicable for annual periods beginning on or after January 1, 2019. At January 1, 2019, the Company adopted this standard and there was no material impact on the Company's financial statements.

#### (I) Provisions

Provisions are recognized for liabilities of uncertain timing or amount that have arisen as a result of past transactions, including legal or constructive obligations. The provision is measured at the best estimate of the expenditure required to settle the obligation at the reporting date.

Provisions for mine closure and restoration are made in respect of the estimated future costs of closure and restoration and for environmental rehabilitation costs (which include such costs as dismantling and demolition of infrastructure, removal of residual materials and remediation of disturbed areas) in the accounting period when the related environmental disturbance occurs. The provision is discounted using a pre-tax rate and the accretion is included in finance costs.

Restoration activities will occur primarily upon closure of a mine but can occur from time to time throughout the life of the mine. As restoration projects are undertaken, their costs are charged against the provision as the costs are incurred.

# (m) Related party transactions

Parties are considered to be related if one party has the ability, directly or indirectly, to control the other party or exercise significant influence over the other party in making financial and operating decisions. Parties are also considered to be related if they are subject to common control, related parties may be individuals or corporate entities. A transaction is considered to be a related party transaction when there is a transfer of resources or obligations between related parties.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 3. Significant accounting policies (continued)

#### (n) Impairment of non-current assets

The carrying amounts of the Company's non-financial assets, other than deferred tax assets are reviewed at each reporting date to determine whether there is any indication of impairment. If there is an indication of impairment, then the asset's recoverable amount is estimated.

An asset's recoverable amount is the higher of an asset's or cash-generating unit's ("CGU") fair value less costs to sell and its value in use and is determined for an individual asset, unless the asset does not generate cash inflows that are largely independent of those from other assets or groups of assets. Where the carrying amount of an asset or CGU exceeds its recoverable amount, the asset is considered impaired and is written down to its recoverable amount. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects current market assessments of the time value of money and the risks specific to the asset. In determining fair value less costs to sell, recent market transactions are taken into account, if available. If no such transactions can be identified, an appropriate valuation model is used.

For assets excluding goodwill, an assessment is made at each reporting date as to whether there is any indication that previously recognized impairment losses may no longer exist or may have decreased. If such indication exists, the Company estimates the asset's or CGU's recoverable amount. A previously recognized impairment loss is reversed only if there has been a change in the assumptions used to determine the asset's recoverable amount since the last impairment loss was recognized. The reversal is limited so that the carrying amount of the asset does not exceed its recoverable amount, nor exceed the carrying amount that would have been determined, net of depreciation, had no impairment loss been recognized for the asset in prior years. Such reversal is recognized in the consolidated statements of loss and comprehensive loss.

#### (o) Earnings (loss) per share

Basic earnings (loss) per share is computed by dividing the net income or loss attributable to the owners of the Company by the weighted average number of common shares outstanding for the relevant period.

Diluted earnings per share is determined by adjusting the earnings or loss attributable to the owners of the Company and the weighted average number of common shares outstanding for the effects of dilutive instruments, which includes stock options and common share purchase warrants, as if their dilutive effect was at the beginning of the period. The calculation of the diluted number of common shares assumes that proceeds received from the exercise of "in-the-money" stock options and common share purchase warrants are used to purchase common shares of the Company at their average market price for the period.

In periods that the Company reports a net loss, per share amounts are not presented on a diluted basis as the result would be anti-dilutive.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 3. Significant accounting policies (continued)

#### (p) Leases and right-of-use assets

In January 2016, the IASB issued IFRS 16 - Leases ("IFRS 16"), replacing IAS 17 - Leases. IFRS 16 provides a single lessee accounting model and requires the lessee to recognize assets and liabilities for all leases on its statement of financial position, providing the reader with greater transparency of an entity's lease obligations.

The Company adopted IFRS 16, effective January 1, 2019, under the modified retrospective approach. Comparatives for 2019 were not restated. At transition, the Company elected to use the practical expedient available under the standard that allows lease assessments made under IAS 17 and IFRIC 4 to be used for existing contracts. Therefore, the definition of a lease under IFRS 16 was applied only to contracts entered into or modified after January 1, 2019. The Company determined that no transitional adjustment was required.

All leases are accounted for by recognizing a right-of-use asset and a lease liability except for:

- Leases of low value assets; and
- Leases with a duration of twelve months or less.

Lease liabilities are measured at the present value of the contractual payments due to the lessor over the lease term, with the discount rate determined by the incremental borrowing rate on commencement of the lease is used. Variable lease payments are only included in the measurement of the lease liability if they depend on an index or rate. In such cases, the initial measurement of the lease liability assumes the variable element will remain unchanged throughout the lease term. Other variable lease payments are expensed in the period to which they relate.

On initial recognition, the carrying value of the lease liability also includes:

- Amounts expected to be payable under any residual value guarantee;
- ° The exercise price of any purchase option granted if it is reasonable certain to assess that option; and
- Any penalties payable for terminating the lease, if the term of the lease has been estimated on the basis of termination option being exercised.

Right-of-use assets are initially measured at the amount of the lease liability, reduced for any lease incentives received, and increased for:

- Lease payments made at or before commencement of the lease;
- Initial direct costs incurred; and
- The amount of any provision recognized where the Company is contractually required to dismantle, remove or restore the leased asset.

Lease liabilities, on initial measurement, increase as a result of interest charged at a constant rate on the balance outstanding and are reduced for lease payments made.

Right-of-use assets are amortized on a straight-line basis over the remaining term of the lease or over the remaining economic life of the asset if this is judged to be shorter than the lease term.

When the Company revises its estimate of the term of any lease, it adjusts the carrying amount of the lease liability to reflect the payments to make over the revised term, which are discounted at the same discount rate that applied on lease commencement. The carrying value of lease liabilities is similarly revised when the variable element of future lease payments dependent on a rate or index is revised. In both cases an equivalent adjustment is made to the carrying value of the right-of-use asset, with the revised carrying amount being amortized over the remaining (revised) lease term.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 4. Critical accounting judgements and estimates

The preparation of consolidated financial statements in conformity with IFRS requires management to make judgements, estimates, and assumptions that affect the application of accounting policies and the reported amounts of assets, liabilities, income and expenses, and related disclosure. Judgement is used mainly in determining how a balance or transaction should be recognized in the consolidated financial statements. Estimates and assumptions are used mainly in determining the measurement of recognized transactions and balances. Actual results may differ from these estimates.

#### (a) Accounting judgement

Significant areas where management's judgement has been applied include:

#### (i) Exploration and evaluation assets

Judgement is required to determine whether future economic benefits are likely from either future exploitation or sale, or whether activities have not reached a stage that permits a reasonable assessment of economic recoverability. In addition, management applies a number of estimates and assumptions in its assessments of economic recoverability and probability of future economic benefit including geologic information, scoping and feasibility studies (if any), accessible facilities, existing permits and estimated future cash flows.

#### (ii) Functional currency

The functional currency for the Company's subsidiaries and investment in joint venture applies estimates and assumptions to assess the currency of the primary economic environment in which the entity operates. Determination of functional currency may involve certain judgements to determine the primary economic environment. The Company reconsiders the functional currency of its entities if there is a change in events and conditions which determined the primary economic environment.

#### (iii) Joint arrangement

Based on the terms of the Shareholders' Agreement between Pasinex Arama and Akmetal dated January 17, 2013, the Company has determined the joint arrangement is a form of joint venture and the Company is required to account for its share in the joint venture company by using the equity method. Judgement is required to classify the joint arrangement as a joint venture. The joint arrangement is held through a separate vehicle and the terms of the Joint Venture Agreement indicate the Company has the rights to the net assets, however other facts and circumstances may suggest the Company does not have joint control of certain assets and liabilities. As a result, Horzum AS is a joint venture.

# (iv) Going concern

Significant judgements used in the preparation of these consolidated financial statements include but are not limited to those relating to the assessment of the Company's ability to continue as a going concern. Judgement is required to determine the non-discretionary spending for the next 12 months and the potential cash inflows for the same period. Future cash inflows are largely based on cash flows from Horzum AS, which are based on estimates and assumptions of production and sales volumes, zinc prices, resources, operating costs, capital expenditures and collection of trade receivables.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 4. Critical accounting judgements and estimates (continued)

# (a) Accounting judgement (continued)

#### (v) Deferred taxes

Deferred tax assets are recognized for all deductible temporary differences, carry-forward of unused tax assets and unused tax losses, to the extent that is probable that future taxable profit will be available against which the deductible temporary differences and carry-forward of unused tax assets and unused tax losses can be utilized. In addition, the valuation of tax credits receivable requires management to make judgements on the amount and timing of recovery. As of December 31, 2019, the Company has not recognized any deferred income tax assets.

#### (b) Use of estimates

As described above estimates and assumptions are contemplated with the described judgements. In addition, other significant areas requiring the use of management estimates and assumptions include:

#### (i) Impairment of trade receivables

Expected credit losses on trade receivables requires the use of estimates and assumptions, including amongst others, historical default rates, forecast economic conditions, assessment of customer and related party financial condition and discount rates. The estimates and assumptions are subject to risk and uncertainty; hence, the Company's assessment of expected credit loss and forecast of economic conditions may not be representative of the customer's actual default in the future, which may impact the recoverable amount of the assets.

#### (ii) Impairment of non-current assets

Non-current assets are tested for impairment if there is an indicator of impairment. The impairment analysis generally requires the use of estimates and assumptions, including amongst others, long-term commodity prices, discount rates, length of mine life, future production levels, future operating costs, future capital expenditures and tax estimates. The estimates and assumptions are subject to risk and uncertainty; hence, there is the possibility that changes in circumstances will alter these projections, which may impact the recoverable amount of the assets. In such circumstances the carrying value of the assets may be impaired with the impact recorded in the consolidated statements of loss and comprehensive loss.

#### (iii) Decommissioning liability

The Company's accounting policy for the recognition of accrued site closure costs requires significant estimates and assumptions such as the requirements of the relevant legal and regulatory framework, the magnitude of possible disturbance and the timing, extent and costs of required closure, rehabilitation activity and applicable discount rates. Changes to these estimates and assumptions may result in actual expenditures in the future differing from the amounts currently provided. The decommissioning liability is periodically reviewed and updated based on the available facts and circumstances. Management's assumption is that there are currently no decommissioning liabilities at its sites, nor subject to known additional environmental liabilities or mitigation measures as at December 31, 2019 and 2018.

#### (iv) Share-based payments

The Company makes certain estimates and assumptions when calculating the fair values of share-based compensation granted. The significant estimations and assumptions include expected volatility, expected life, expected dividend rate and risk-free rate of return.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

#### 5. Investment in Horzum AS

On January 17, 2013, the Company, through its wholly owned Turkish subsidiary, Pasinex Arama, entered into a joint venture agreement with Turkey based miner, Akmetal, to explore for zinc and other associated commodities in the region between and around Horzum and Tufanbeyli, Adana Province, Turkey. A joint venture company was formed, Horzum AS, held 50% by each joint venture partner. Horzum AS is controlled by a board consisting of equal representatives of both Pasinex and Akmetal.

In 2013, Horzum AS acquired the Pinargozu mine in Turkey. The property is located within the Turkish Provinces of Adana and has been in operation since 2016 producing high grade zinc. The investment in Horzum AS is considered a joint venture for accounting purposes and accordingly is accounted for using the equity method.

The following table shows the change in the value of the Company's 50% investment in Horzum AS.

As at December 31,	20	19	2018
Opening balance	\$ -		\$ 8,045,296
Equity (loss) gain from Horzum AS	672	2,139	(5,030,340)
Add back loss in excess of investment	-		931,701
Dividend received from Horzum AS	(672	2,139)	(1,523,538)
Foreign exchange difference included in other	,	, ,	, , ,
accumulated comprehensive loss	-		(2,423,119)
Closing balance	\$ -		\$ -

Horzum AS can distribute its profits based on terms under the joint venture agreement, which requires approval from Horzum AS's Board of Directors. In March 2018, after approval from its Board of Directors and shareholders, Horzum AS declared a TRY 40 million dividend, of which Pasinex's share was TRY 20 million (approximately \$4.4 million using the December 31, 2019 spot rate). As of December 31, 2019, the Company had received approximately \$2.3 million (approximately TRY 9.0 million using the exchange rates in effect on the dates of receipt of the distributions) and \$2.4 million (TRY 11 million using the December 31, 2019 spot rate) remained to be paid. Due to the uncertainty of collection of the remaining dividend from Horzum AS, Pasinex has not recognized the dividend receivable and will recognize the dividend in the period in which it is paid. During the year ended December 31, 2019, \$672,139 (approximately TRY 3.0 million using the exchange rates in effect on the dates of receipt of the distributions) (December 31, 2018 - \$1,523,538) was received and recorded as an equity gain.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 5. Investment in Horzum AS (continued)

#### **Summarized Financial Statements for Horzum AS**

Summarized financial information for Horzum AS, based on its IFRS financial statements and a reconciliation with the carrying amounts in the Company's consolidated financial statements, are set out below.

# **Statement of Financial Position**

(100% basis Canadian dollars)	As at December 31, 2019	As at December 31, 2018
Current assets		
Cash and prepaid expenses	\$ 6,029	\$ 9,079
Loan receivable – Akmetal (note 5(a))	35,123,238	14,859,606
Trade receivables – Akmetal (note 5(a))	-	12,580,043
Less - discount and allowance on Akmetal receivables (note 5(a))	(35,123,238)	(27,439,649)
Trade receivables – other	15,876	538,393
Other receivables	67,895	361,101
Inventories	102,433	1,934,247
Total current assets	192,233	2,842,820
Non-current assets		
Lease asset	560,819	-
Plant and equipment	590,918	861,690
Deferred taxes	-	901,600
Other non-current assets	195,790	254,332
Total non-current assets	1,347,527	2,017,622
Total assets	\$ 1,539,760	\$ 4,860,442
Current liabilities		
Trade payable and other current liabilities (note 5(c))	\$ 1,973,505	\$ 6,247,953
Amounts due to shareholders and related parties (note 5(b))	2,596,730	3,970,164
Lease liabilities	595,978	-
Income taxes payable	9,054,262	3,565,426
Total current liabilities	14,220,475	13,783,543
Non-current liabilities		
Employee benefits and other liabilities	95,410	141,813
Equity	227.400	227 400
Share capital Deficit	237,400 (9,133,709)	237,400 (3,559,220)
Foreign exchange difference	(3,879,816)	(5,743,094)
	•	,
Total liabilities and equity	\$ 1,539,760	\$ 4,860,442
Pasinex ownership interest	50 %	50 %
Net equity from above	\$ (12,776,125)	\$ (9,064,914)
Pasinex ownership interest in Horzum AS	\$ (6,388,063)	\$ (4,532,457)
Unpaid dividend .	2,390,771	3,600,756
Impairment in excess of equity value	3,997,292	931,701

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 5. Investment in Horzum AS (continued)

#### Statement of Operations for the years ended December 31,

(100% Canadian dollars)	2019	2018
Revenue	\$ 14,641,163	\$ 26,029,753
Cost of sales	(9,709,101)	(10,479,295)
Selling, marketing and other distribution	(350,928)	(782,038)
Operating income	4,581,134	14,768,420
Impairment of Akmetal receivable (note 5(a))	(17,327,082)	(28,337,420)
General and administrative expenses	(479,861)	(415,395)
Foreign exchange gain	10,385,323	6,653,945
Finance expense	(302,276)	(285,563)
Other	(424,322)	197,884
Current income tax expense	(1,188,405)	(3,488,884)
Deferred income tax expense (recovery)	(819,000)	846,333
Net loss	\$ (5,574,489)	\$ (10,060,680)
Pasinex ownership interest	50 %	50 %
Share of net loss	\$ (2,787,245)	\$ (5,030,340)
Increase of equity losses not recognized (note 5(d))	2,787,245	931,701
Dividend received	672,139	<del>-</del>
Equity gain (loss) for Horzum AS	\$ 672,139	\$ (4,098,639)

(a) During the year end December 31, 2018, since Horzum AS did not receive any payment from Akmetal on the receivables outstanding for over the year, along with liquidity issues Akmetal was facing during this same period, the Company acknowledged that the credit risk on the Akmetal receivables had increased significantly and there was evidence of impairment. IFRS 9 required that management undergo an exercise to calculate expected credit losses on the Akmetal receivables. Due to Akmetal's liquidity issues and past performance of nonpayment (or default), management had assessed the probability of credit losses to be high. As a result, as required under IFRS 9, the Company took a full impairment charge of the loan receivables at December 31, 2018.

On May 10, 2019, the Company entered into a legally binding debt repayment agreement ("Debt Agreement") with Akmetal and Horzum AS. The loan receivable owing from Akmetal, and one if its subsidiaries, to Horzum AS as at December 31, 2019 includes (i) the former loan receivable and trade receivable from Akmetal that arose when Akmetal was selling Horzum AS zinc material; (ii) the cost of approximately 15,000 tonnes of oxide product Akmetal used during 2019; and (iii) \$2.2 million in loan payments made to a customer on behalf of Akmetal (note 5(c))(the "Debt"). As per the Debt Agreement, the Debt, including the portion owed by Akmetal's subsidiary, is guaranteed by Akmetal. Debt repayments were to be by means of Akmetal's delivery of all zinc sulphide product and some zinc oxide product from its wholly owned Horzum mine. Horzum AS would sell the product and proceeds from the sale will be used to repay the Debt. Repayments of the Debt would be used to pay Horzum AS's tax obligations, for ongoing expenses of Pasinex Arama and for dividend payments from Horzum AS to Pasinex Arama that would then flow to Pasinex. Akmetal is obligated to deliver a minimum of 300 tonnes of zinc product per month. In addition, a portion of proceeds from the sale of certain other of Akmetal assets will also be used to repay the Debt. The Debt Agreement provides other enhancements to the Joint Venture Agreement and will terminate by December 31, 2020.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

#### 5. Investment in Horzum AS (continued)

Akmetal has not honoured the terms of the Debt Agreement and has not been able to complete the sale of its other assets as it had planned. As a result, the financial position of Horzum AS and the Company has weakened further. Due to Akmetal's continued liquidity issues, continued nonpayment of the trade payable, along with the additional usage of Horzum AS inventory in 2019, management continued to assess the probability of credit losses to be high.

Entering into the legally binding Debt Agreement provides a legal mechanism for Horzum AS to receive payment of the Debt but it still does not demonstrate credit worthiness from Akmetal and as a result the receivable remains written down to zero and additions to the receivable from usage of inventory by Akmetal have been written down to zero as well. See note 3(a) Basis of Measurement and Going Concern for additional discussion on the collectability of the Akmetal trade receivable.

- (b) Amounts due to shareholders and related parties include the dividend payable to Pasinex Arama.
- (c) Akmetal entered into a loan facility with one of its customers for overpayments received on advanced provisional invoice payments received in 2018. Akmetal did not make payments against the loan facility, but Horzum AS has paid a total of US\$2,211,008 (approximately \$2.9 million using the December 31, 2019 spot rate) to this customer. As at December 31, 2018, this amount was US\$900,000 (approximately \$1.2 million using the December 31, 2019 spot rate).
- (d) In 2018, the equity loss from Horzum AS was greater than its investment value so the loss was capped as the investment could not be less than zero. The unrecognized loss will be applied against future equity gains. In the twelve months ended December 31, 2019, the loss of \$2,787,245 reduced the carry forward losses.

#### 6. Exploration and evaluation assets

	Horzum Properties	Golcuk Property	Spur Project	Total
Balance as at December 31, 2017 Additions during the year:	\$ 618,219	\$ 1,287,842	\$ 662,362	\$ 2,568,423
Acquisition costs - cash Acquisition costs - shares issued Property exploration costs:	- -	-	258,960 264,000	258,960 264,000
Geological and field personnel Miscellaneous expenses	- -	2,119 53,751	- -	2,119 53,751
Total additions during the year Foreign exchange adjustment Impairment	- (44,082) -	55,870 (26,579) (1,317,133)	522,960 - -	578,830 (70,661) (1,317,133)
Balance as at December 31, 2018 Additions during the year:	574,137	-	1,185,322	1,759,459
Acquisition costs - cash Acquisition costs - shares issued Property exploration costs:	-	-	132,283 6,000	132,283 6,000
Geological and field personnel	82,734	-	-	82,734
Total additions during the year Foreign exchange adjustment	82,734 <b>(23,987)</b>	- -	138,283 -	221,017 <b>(23,987)</b>
Balance as at December 31, 2019	\$ 632,884	\$ -	\$ 1,323,605	\$ 1,956,489

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 6. Exploration and evaluation assets (continued)

#### (a) Horzum Properties

The Company, through Pasinex Arama had acquired six properties in 2013 located near the Pinargozu mine. As at December 31, 2019, the Company only held the Akkaya Property with its exploration license in good standing.

## (b) Golcuk Property

In May 2018, the Company met with EMX Royalty Corporation (option holder) and finalized an extensive geological review including mapping, structure, mineralization and geological model/genesis and made the decision to not advance the Golcuk property. Although there is evidence of copper throughout the property the Company believes that it will be difficult to get sufficient contiguous mineralization that would underpin the Company's targets for economical tonnage. Rehabilitation of the property and the relinquishment of the license to the Turkish government was completed in 2019. The fair value of the property has been estimated at zero and costs to dispose of \$0.4 million, which resulted in an impairment of \$1.7 million.

#### (c) Spur Zinc Project

Pasinex through its wholly-owned subsidiary Pasinex Nevada, entered into an option agreement with Cypress Development Corp ("Cypress") and Caliber Minerals Inc. ("Caliber") (formerly named Silcom Systems Inc.) to earn up to an 80% interest in the Spur Zinc Project located in White Pine County, Nevada ("Option Agreement").

The Option Agreement's total consideration to acquire an 80% interest is staged over four years payable in a combination of cash and Pasinex common shares. In addition, the Company must incur minimum exploration expenditures totalling US\$2,950,000 over the same four-year period. The Company can accelerate payments to acquire ownership sooner and has no obligation to continue payments if the Company decides not to proceed in exercising the option.

The spending and associated ownership over the four years is as follows:

To acquire an initial 51% of the Spur Zinc Project:

- In December 2017, a cash payment was made to Caliber of US\$125,000 (\$158,897) and 2.2 million Pasinex Common Shares (value of \$484,000) were issued to Caliber and Cypress.
- In September 2018, a cash payment of US\$200,000 (\$258,960) and issuance of 2.2 million Pasinex Common Shares (value of \$264,000) were made to Caliber and Cypress.
- Prior to September 11, 2019 a payment of US\$100,000 cash (deferred to December 11, 2019 paid) and issuance of 200,000 Pasinex Common Shares (issued) to Cypress.
- In addition, minimum exploration expenditures as defined in the Option Agreement must be spent as follows:
  - US\$250,000 prior to December 5, 2018 (paid)
  - ◆ US\$800,000 prior to December 5, 2019 (deferred to December 5, 2020 paid \$475,000 to December 31, 2019)
  - US\$800,000 prior to December 5, 2020.

If the 51% option is exercised, Pasinex will enter into a joint venture agreement with Cypress. Total consideration to acquire the 51% interest includes US\$425,000 in cash payments, issuance of 4.6 million Pasinex Common Shares and minimum exploration expenditures of US\$1,850,000.

To acquire an additional 29% of the Spur Zinc Project:

- Prior to December 5, 2021 a payment of US\$250,000 cash and issuance of 200,000 Pasinex Common Shares to Cypress
- Spend an additional US\$1.1 million in exploration expenditures as defined in the Option Agreement.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 6. Exploration and evaluation assets (continued)

#### (c) Spur Zinc Project (continued)

On September 12, 2019, the Company announced they have reached an agreement with Cypress and Caliber to change the terms relating to the earn-in option agreement on the Spur Zinc Project in Nevada, USA.

The agreement changes the date of the US\$100,000 option payment to December 11, 2019 and defers the 2019 exploration obligations to 2020, bringing the exploration obligations to US\$1,600,000 for 2020, of which \$475,000 has been spent to December 31, 2019. The underlying licenses are in good standing until September 2020.

#### 7. Accounts payable and accrued liabilities

	D	As at December 31,		As at , December 31,	
		2019		2018	
Trade payables	\$	521,943	\$	135,431	
Accrued liabilities (a)		148,456		341,518	
Total	\$	670,399	\$	476,949	

#### 8. Shareholder loans

On August 1, 2018, the Company entered into loans with certain shareholders and directors of the Company (the "lenders") in the form of promissory notes amounting to \$400,000. The promissory notes are payable on demand by the lenders and bear interest at 6% per annum, payable quarterly in arrears commencing September 15, 2018. The Company can pre-pay the promissory notes to the lenders. The promissory notes are secured by all the property and assets of the Company.

On September 25, 2018, the promissory notes were amended to reflect additional funding of \$345,000 and \$3,362 of accrued and unpaid interest. The remainder of the terms were consistent with the August 1 promissory notes. During the year ended December 31, 2019, the Company received an additional \$385,000 from two shareholders and repaid \$20,000 to another shareholder. For the year ended December 31, 2019, interest expense of \$53,417 was recorded in general and administrative costs. As at December 31, 2019, the shareholder loans and accrued interest thereon was \$1,166,779 (December 31, 2018 - \$748,362).

Subsequent to December 31, 2019, the Company received an additional \$405,500 from shareholders. The promissory notes were amended to reflect the additional funding and the remainder of the terms were consistent with the August 1, 2018 promissory notes.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 9. Share capital

- (a) Authorized: Unlimited common shares with no par value.
- (b) Issued and outstanding common shares:

	Number of Shares	Amount
Balance as at December 31, 2017 Payment under Option Agreement for the Spur Zinc Project (note 6(c))	<b>142,154,371</b> 2,200,000	<b>\$ 12,618,506</b> 264,000
Balance as at December 31, 2018 Payment under Option Agreement for the Spur Zinc Project (note 6(c))	<b>144,354,371</b> 200,000	<b>12,882,506</b> 6,000
Balance as at December 31, 2019	144,554,371	\$ 12,888,506

#### 10. Stock options

The Company has a stock option plan (the "Plan") in place under which it is authorized to grant options of up to 10% of its outstanding shares to officers, directors, employees and consultants. The exercise price of each option is to be determined by the Board of Directors but shall not be less than the discounted market price as defined by the CSE. The expiry date for each option should be for a maximum term of five years. The Plan was most recently approved at the Company's 2015 Annual General Meeting.

The following table reflects the continuity of stock options for the years presented:

	Number of Options	Weighted Average Exercise Price	
Balance as at December 31, 2017 Granted (a) Expired / forfeited	<b>6,350,000</b> 50,000 (2,200,000)	<b>\$ 0.19</b> 0.20 0.19	
Balance as at December 31, 2018 Granted (b) Expired / forfeited	<b>4,200,000</b> 500,000 (2,950,000)	<b>0.19</b> 0.09 0.17	
Balance as at December 31, 2019	1,750,000	\$ 0.20	

(a) On January 24, 2018, 50,000 stock options were granted to a consultant of the Company at a price of \$0.20 each, expiring January 24, 2023. The stock options vested immediately. The fair value of the stock options at the date of grant of \$8,700 was estimated using the Black Scholes valuation model with the following assumptions: a 5 year expected term; a 133% expected volatility based on historical trends; risk free interest rate of 2.05%; share price at the date of grant of \$0.20; and an expected dividend yield of 0%. The fair value was expensed in 2018. Share-based payments expense for 2018 also includes \$103,220 of expense related to 600,000 stock options issued in 2017 that vested in 2018.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 10. Stock options (continued)

(b) On July 25, 2019, 500,000 stock options were granted to an officer of the Company at a price of \$0.09 each, expiring July 25, 2024. The stock options vested immediately. The fair value of the stock options at the date of grant of \$18,000 was estimated using the Black Scholes valuation model with the following assumptions: a 5 year expected term; a 131% expected volatility based on historical trends; risk free interest rate of 1.36%; share price at the date of grant of \$0.04; and an expected dividend yield of 0%. The fair value was expensed in 2019.

The Company had the following stock options outstanding as of December 31, 2019:

	Number o	of Options	Exercise	Weighted Average Remaining Contractual
Expiry Date	Outstanding	Exercisable	Price	Life (years)
August 14, 2022	1,200,000	1,200,000	\$ 0.25	2.62
January 24, 2023	50,000	50,000	\$ 0.20	3.07
July 25, 2024	500,000	500,000	\$ 0.09	4.57
	1,750,000	1,750,000	\$ 0.20	3.37

#### 11. Net loss per common share

Basic and diluted net loss per share are as follows for the years presented:

	Years Ended December 31,		
	2019		
Numerator: Net loss	\$ (1,032,850)	\$ (8,429,326)	
<b>Denominator</b> Weighted average number of common shares - basic and diluted	144,415,192	142,823,411	
Net loss per share - basic and diluted	\$ (0.01)	\$ (0.06)	

#### 12. General and administration costs

General and administration costs are as follows:

	Years Ended December 31,		
	2019		2018
Advertising and promotion	\$ 42,6	9 \$	152,954
Consulting fees (note 13)	309,9	09	259,205
Investor relations	11,3	11	228,794
Management fees and salaries (note 13)	355,8	59	657,681
Office and general	130,8	21	89,149
Professional fees	155,8		161,434
Transfer agent and regulatory fees	50,7	60	35,330
Travel and meals	262,4	91	324,075
Other	13,5		24,171
General and administration costs	\$ 1,333,1	74 \$	1,932,793

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 13. Related party balances and transactions

Related parties and related party transactions impacting the accompanying consolidated financial statements are summarized below and include transactions with key management personnel, which includes those persons having authority and responsibility for planning, directing and controlling the activities of the Company as a whole. The Company has determined that key management personnel consist of executive and non-executive members of the Company's Board of Directors and corporate officers. A number of key management personnel, or their related parties, hold positions in other entities that result in them having control or significant influence over the financial or operating policies of these entities. A number of these entities had transactions with the Company during the year. The terms and conditions of these transactions with key management personnel and their related parties were no more favourable than those available, or which might reasonably be expected to be available, or similar transactions to non-key management personnel related entities on an arm's length basis.

A summary of the related party transactions and balances is as follows:

	Years Ended December 31,			
		2019		2018
Management fees and salaries	\$	311,430	\$	585,818
Consulting fees		179,426		66,438
Share-based payments		18,000		103,220
Interest expense on shareholder loans	51,449		12,056	
	\$	560,305	\$	767,532

Amounts payable to related parties were as follows:

		As at	As at	
		December 3	ecember 31,	
		2019		2018
Due to related parties:				
7312067 Canada Limited (1)		94,620		13,560
Larry Seeley (2)		55,304		11,610
Sven Olsson (2)		-		9,563
Joachim Rainer (2)		5,000		-
Jonathan Challis (2)		3,515		-
1514341 Ontario Inc. <sup>(3)</sup>		14,232		14,232
Irus Consulting Ltd. <sup>(4)</sup>		28,835		7,500
Victor Wells (5)		42,000		18,000
Wendy Kaufman <sup>(6)</sup>		26,666		1,145
Soner Koldas <sup>(7)</sup>		68,187		13,301
Rainer Beteiligungsgesellschaft <sup>(9)</sup>		1,779		-
2192640 Ontario Inc. <sup>(10)</sup>		54,748		-
	\$	394,886	\$	88,911
Shareholder loans (note 8):	¢	470 744	Φ	204 256
1514341 Ontario Inc. <sup>(3)</sup>	\$	476,714	\$	291,356
Seeley Holdings Ltd. <sup>(8)</sup>		534,728		291,356
Sven Olsson (2)		101,996		115,453
Rainer Beteiligungsgesellschaft (9)		53,341		50,197
	\$	1,166,779	\$	748,362

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

## 13. Related party balances and transactions (continued)

- (1) Steven Williams is the Chief Executive Officer of the Company. 7312067 Canada Limited is controlled by Steven Williams.
- <sup>(2)</sup> Larry Seeley, Joachim Rainer and Jonathan Challis were directors of the Company at December 31, 2019 and 2018. Sven Olsson was a director of the Company until his resignation on March 31, 2019.
- (3) 1514341 Ontario Inc. is a company controlled by Larry Seeley, a director of the Company.
- (4) Irus Consulting Ltd. is a company controlled by John Barry. Mr. Barry was the Vice President Exploration of the Company until his resignation on July 23, 2019.
- (5) Victor Wells is a director and the Chairman of the Company.
- (6) Wendy Kaufman was the Chief Financial Officer ("CFO") of the Company until her resignation on June 30, 2019.
- (7) Soner Koldas is the Country Director in Turkey.
- (8) Seeley Holdings Ltd. is a company controlled by a family member of Larry Seeley, a director of the Company.
- (9) Rainer Beteiligungsgesellschaft is owned by Joachim Rainer a director of the Company.
- (10) 2192640 Ontario Inc. is a company controlled by Andrew Gottwald, the CFO of the Company.

These transactions are in the normal course of operations and have been valued in these consolidated financial statements at the amount of consideration established and agreed to by the related parties. Amounts due to related parties are unsecured, non-interest bearing and due on demand.

To the knowledge of the directors and officers of the Company, as at December 31, 2019, no person or corporation beneficially owns or exercises control or direction over common shares of the Company carrying more than 10% of the common shares of the Company other than set out below:

	Number of Common Shares	Percentage of Outstanding Common Shares
Larry Seeley	30,000,591	20.75 %

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 14. Segmented information

The Company has one operating segment, acquisition, exploration and development of mineral properties. The table below shows consolidated data by geographic segment based on the location:

			As at December 31, 2019	As at December 31, 2018
Non-current assets by geographic segment Turkey United States	:		\$ 741,862 1,323,605	\$ 696,715 1,185,322
			\$ 2,065,467	\$ 1,882,037
			As at December 31, 2019	As at December 31, 2018
Total assets by geographic segment Turkey Canada United States			\$ 784,215 57,217 1,323,605	\$ 994,452 101,019 1,185,322
			\$ 2,165,037	\$ 2,280,793
Year Ended December 31, 2019	Canada	Turkey	United States	Total
Equity gain from joint venture Net gain (loss)	\$ - \$ (1,053,762)	\$ 672,139 \$ 200,475	\$ - \$ (179,563)	\$ 672,139 \$ (1,032,850)
Year Ended December 31, 2018	Canada	Turkey	United States	Total
Equity loss from joint venture Net loss	\$ - \$ (1,347,108)	\$ (4,098,639) \$ (6,390,350)	\$ - \$ (691,868)	\$ (4,098,639) \$ (8,429,326)

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

#### 15. Income taxes

The reconciliation of the combined Canadian federal and provincial statutory income tax rate of 26.5% (2018 - 26.5%) to the effective tax rate is as follows:

	Years Ended December 31,		
		2019	2018
Loss before income taxes	\$	(1,032,850)	\$ (8,429,326)
Expected income tax recovery based on statutory rate Adjustment to expected income tax benefit:		(273,870)	(2,233,770)
Share based compensation and non-deductible expenses		37,590	36,510
Non-taxable income		(147,870)	(335,180)
Currency translation adjustment booked through equity		(3,970)	(526,500)
Prior year true up		-	74,890
Difference in foreign tax rates		103,910	211,230
Change in deferred tax assets not recognized		284,210	2,772,820
Total income tax provision (recovery)	\$	-	\$ -

#### Unrecognized deferred tax assets

Deferred taxes are provided as a result of temporary differences that arise due to the differences between the income tax values and the carrying amount of assets and liabilities. Deferred tax assets have not been recognized in respect of the following deductible temporary differences.

	As at December 31, 2019	As at December 31, 2018
Operating losses carried forward	\$ 11,041,800	\$ 11,104,120
Capital losses carried forward	74,150	74,150
Investment in Horzum AS	7,045,300	8,045,300
Equipment	20,450	18,870
Financing costs	5,060	10,330
Due from Horzum AS	209,020	-
Resource pools - mineral properties	1,662,930	687,000
	\$ 20,058,710	\$ 19,939,770

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 15. Income taxes (continued)

The Canadian non-capital loss and U.S. and Turkish net operating losses expire as noted in the table below. The capital loss carry forward may be carried forward indefinitely, but can only be used to reduce capital gains. Share issue and financing costs will be fully amortized in 2020. The remaining deductible temporary differences may be carried forward indefinitely. Deferred tax assets have not been recognized in respect of these items because it is not probable that future taxable profit will be available against which the Company can utilize the benefits therefrom.

Expiry		Canada	U	<b>United States</b>		Turkey
2020	\$	-	\$	-	\$	171,070
2021		-		-		76,760
2022		-		-		176,130
2023		-		-		264,690
2024		-		-		249,490
2026		117,640		-		-
2027		132,500		-		-
2028		375,750		-		-
2029		647,940		-		-
2030		260,700		-		-
2031		528,570		-		-
2032		630,740		-		-
2033		670,810		-		-
2034		902,780		-		-
2035		763,960		-		-
2036		554,420		-		-
2037		1,920,470		-		-
2038		1,570,030		-		-
2025		1,027,340		-		-
	\$_	10,103,650	\$	-	\$	938,140

#### 16. Financial instruments and capital disclosures

In accordance with IFRS, the Company shall disclose the comparison of carrying amounts and fair values of the Company's financial instruments that are carried in the consolidated financial statements. As of December 31, 2019 and 2018, the fair values of the financial assets and liabilities approximate their carrying amounts due to the short-term maturities of these instruments, except for cash which are measured at fair value based on price quotations at the reporting date.

The Company classifies its financial instruments using a fair value hierarchy as a framework for disclosing fair value of financial instruments based on inputs used to value the Company's investments. The hierarchy of inputs and description of inputs is described as follows:

- Level 1 fair values are based on quoted prices (unadjusted) in active markets for identical assets or liabilities;
- Level 2 fair values are based on inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (as prices) or indirectly (derived from prices); or
- Level 3 fair values are based on inputs for the asset or liability that are not based on observable market data, which are unobservable inputs.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 16. Financial instruments and capital disclosures (continued)

As at December 31, 2019	Level 1	Level 2	Level 3	Total
Cash	\$ 30,634	\$ -	\$ -	\$ 30,634
	\$ 30,634	\$ -	\$ -	\$ 30,634
As at December 31, 2018	Level 1	Level 2	Level 3	Total
Cash	\$ 218,623	\$ -	\$ -	\$ 218,623
	\$ 218,623	\$ -	\$ -	\$ 218,623

The Company's risk management policies are established to identify and analyze the risks faced by the Company, to set appropriate risk limits and controls, and to monitor risks and adherence to market conditions and the Company's activities. The Company has exposure to credit risk, liquidity risk and market risk as a result of its use of financial instruments. This note presents information about the Company's exposure to each of the above risks and the Company's objectives, policies and processes for measuring and managing these risks. Further quantitative disclosures are included throughout these consolidated financial statements.

The Board of Directors has overall responsibility for the establishment and oversight of the Company's risk management framework. The Board has implemented and monitors compliance with risk management policies as set out herein. A discussion of the Company's use of financial instruments and their associated risk is provided below:

#### a) Credit risk

Credit risk is the risk of loss associated with a counter party's inability to fulfill its payment obligations. The Company's credit risk is attributable to its cash balances, trade receivables and related party receivables. The Company manages its credit risk on bank deposits by holding deposits in high credit quality banking institutions in Canada and in Turkey. Management believes that the credit risk with respect to trade receivables is remote because of receipt of upfront payments from most customers. The credit risk on related party receivables has been assessed as high (refer to note 5(a)). In addition to the credit risk described in note 5(a), Pasinex Arama has a trade receivable amount owing from Horzum AS. The credit risk on this amount has assessed as high as a result of the loan receivable collectability issues Horzum AS is facing. The maximum credit risk exposure relating to financial assets is represented by their respective carrying values as at the consolidated statements of financial position date.

#### b) Liquidity risk

The Company's approach to managing liquidity risk is to ensure that it will have sufficient capital to meet liabilities when due after taking into account the Company's holdings of cash that might be raised from equity financings. As at December 31, 2019, the Company had a cash balance of \$30,634 (2018 - \$218,623) and current liabilities of \$2,232,064 (2018 - \$1,314,222). All of the Company's accounts payable and accrued liabilities and due to related parties have contractual maturities of less than 60 days and are subject to normal trade terms. Shareholder loans are due on demand from the shareholders but because of the related party nature and the ownership interests of these shareholders, it is unlikely the shareholders would call the loan until ample funds are available in the Company (refer to note 8). The Company may manage its short term liquidity shortfall by obtaining additional loans from directors or by equity financing. See also note 3(a) for additional discussion on going concern.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 16. Financial instruments and capital disclosures (continued)

#### c) Market risk

Market risk consists of currency risk, interest rate risk and price risk. The objective of market risk management is to manage and control market risk exposures within acceptable limits, while maximizing returns.

- i) Currency risk foreign currency exchange rate risk is the risk that the fair value or future cash flows will fluctuate as a result of changes in foreign exchange rates. The Company received dividends from its investment in Horzum AS. Dividends are declared in TRY and paid to the Company in increments as excess cash is available and therefore subject to foreign currency risk arising from the fluctuation in currency exchange between the Canadian dollar and TRY. In addition, during the year ended December 31, 2019, the translation of the assets and liabilities of Pasinex Arama resulted in foreign currency translation adjustments of \$24,748 (2018 \$2,367,220) recorded in other comprehensive loss. For the year ended December 31, 2019, if the TRY to Canadian dollar exchange rate increased/decreased by 5% with all other variables held constant, other comprehensive loss would have been approximately \$49,000 higher/lower.
- ii) Interest rate risk interest rate risk is the risk that future cash flows will fluctuate as a result of changes in market interest rates. The Company is currently not exposed to interest rate risk as the Company does not have any debt with variable interest rate.
- (iii) Price risk the Company is exposed to price risk with respect to commodity prices, particularly the price of zinc. Commodity price risk is defined as the potential adverse impact on earnings and economic value due to commodity price movements and volatilities. The Company closely monitors commodity prices, as they relate to zinc prices, and the stock market to determine the appropriate course of action to be taken by the Company.

The Company's future profitability and viability depend upon the world market price of zinc. Zinc prices have fluctuated widely in recent years. Sales in Horzum AS are subject to fluctuations in zinc price. For the year ended December 31, 2019, if the price of zinc increased/decreased by 10% with all other variables held constant, consolidated net loss and comprehensive loss would have been approximately \$732,000 higher/lower.

#### d) Capital structure

In addition to its cash balances, the Company manages its common shares, stock options and warrants as capital. Management reviews its capital management approach on an ongoing basis and will assess making adjustments within the context of the Company's strategy, economic conditions and risk characteristics of its assets. No changes were made to management's approach from 2019. To adjust or maintain the capital structure, the Company may issue new equity, incur debt, enter into joint venture arrangements, or dispose of certain assets. The Company's key policy guidelines for managing capital structure is to ensure there is enough funding to complete its commitments under option agreements and other growth initiatives while maintaining a conservative level of debt relative to total capital and earnings within the context of its financial forecasts for pricing, costs and production.

The Company's investment policy is to hold excess cash in interest bearing accounts at high credit quality financial institutions to maximize liquidity. In order to maximize ongoing development efforts, the Company does not pay dividends.

Notes to Consolidated Financial Statements Years Ended December 31, 2019 and 2018 (Expressed in Canadian Dollars, unless otherwise indicated)

# 17. Subsequent events

- (a) On February 11, 2020, the Company granted 1,500,000 stock options to the CFO. These options are exercisable at a price of \$0.04 per share for a period of two years from the date of grant.
- (b) Subsequent to the year end, the Company received an additional \$405,500 from additional related party loans.
- (c) Since December 31, 2019, the outbreak of the novel strain of coronavirus, specifically identified as "COVID-19", has resulted in governments worldwide enacting emergency measures to combat the spread of the virus. These measures, which include the implementation of travel bans, self-imposed quarantine periods and social distancing, have caused material disruption to businesses globally resulting in an economic slowdown. Global equity markets have experienced significant volatility and weakness. Governments and central banks have reacted with significant monetary and fiscal interventions designed to stabilize economic conditions. The duration and impact of the COVID-19 pandemic is unknown at this time, as is the efficacy of the government and central bank interventions. It is not possible to reliably estimate the length and severity of these developments and the impact on the financial results and condition of the Company and its operating subsidiaries in future periods.