



Rio Silver Inc.
Condensed Interim Consolidated Financial Statements
For the Nine Months Ended
September 30, 2022 and 2021
(Expressed in Canadian dollars)

Notice to Shareholders of Rio Silver Inc.

In accordance with National Instrument 51-102, Part 4, subsection 4.3 (3) (a), we report that the accompanying unaudited condensed interim consolidated financial statements of the Company have been prepared by and are the responsibility of the Company's management. The Company's independent auditor has not performed a review of these financial statements in accordance with the standards established by the Canadian Institute of Chartered Professional Accountants for a review of interim financial statements by an entity's auditor.

RIO SILVER INC.
Condensed Interim Consolidated Statements of Financial Position
(Expressed in Canadian dollars)

As at	September 30, 2022 (Unaudited)	December 31, 2021 (Audited)
ASSETS		
Current Assets		
Cash	\$ 45,619	\$ 42,662
Other receivable	506	-
Government taxes receivable (Note 6)	6,820	4,638
Prepaid expense	22,582	-
	<u>\$ 75,527</u>	<u>\$ 47,300</u>
LIABILITIES		
Current Liabilities		
Accounts payable and accrued liabilities (Note 8)	\$ 500,313	\$ 478,200
Promissory note (Note 11)	145,618	45,618
Due to related parties (Note 7)	201,474	175,302
	<u>847,405</u>	<u>699,120</u>
SHAREHOLDERS' EQUITY (DEFICIT)		
Share capital (Note 9)	12,965,433	12,563,992
Contributed surplus (Note 9)	3,861,612	3,874,795
Accumulated deficit	(17,598,923)	(17,090,607)
	<u>(771,878)</u>	<u>(651,820)</u>
	<u>\$ 75,527</u>	<u>\$ 47,300</u>

BASIS OF PRESENTATION AND GOING CONCERN (Note 2)
SUBSEQUENT EVENTS (Note 12)

APPROVED ON BEHALF THE BOARD:

"Chris Verrico" Director
Chris Verrico

"Edward J. Badida" Director
Edward J. Badida

The accompanying notes are an integral part of these consolidated financial statements

RIO SILVER INC.
Condensed Interim Consolidated Statements of Comprehensive Loss
(Expressed in Canadian dollars)

	Three Months Ended September 30, 2022	Three Months Ended September 30, 2021	Nine Months Ended September 30, 2022	Nine Months Ended September 30, 2021
Expenses				
Consulting fees	\$ -	\$ -	\$ 10,000	\$ -
Exchange loss	135	28,269	(75,768)	27,253
Exploration and evaluation expenditures (Note 10)	27,354	12,360	189,758	113,180
Filing fees	2,499	726	14,308	12,763
Management fees (Note 7)	22,500	22,500	67,500	67,500
Office and administration	7,444	29,801	23,405	47,851
Professional fees	13,500	13,399	69,735	89,178
Rent	1,000	1,000	3,500	1,500
Stock based compensation	-	-	205,878	392,184
Net loss and comprehensive loss	\$ (74,432)	(108,055)	(508,316)	(751,409)
Net loss and comprehensive loss for the period	\$ (74,432)	\$ (108,055)	\$ (508,316)	\$ (751,409)
Net loss per share - basic and diluted	\$ (0.00)	\$ (0.00)	\$ (0.01)	\$ (0.01)
Weighted average number of common shares-basic and diluted	74,444,844	61,198,759	73,553,894	65,191,166

The accompanying notes are an integral part of these consolidated financial statements.

RIO SILVER INC.
Condensed Interim Consolidated Statements of Changes in Shareholders' Deficiency
(Unaudited)
(Expressed in Canadian dollars, except share number)

	Issued Common Shares		Contributed Surplus	Accumulated Deficit	Total Equity (Deficit)
	Number	Amount			
		\$	\$	\$	\$
BALANCE, December 31, 2020	63,368,944	12,058,390	3,546,501	(16,244,247)	(639,356)
Shares issued for cash - exercise of options or warrant (Note 9b (ii) and (iii))	6,233,500	505,602	(132,927)	-	372,675
Share-based payments (Note 9d)	-	-	461,221	-	461,221
Net loss	-	-	-	(846,360)	(846,360)
BALANCE, December 31, 2021	69,602,444	12,563,992	3,874,795	(17,090,607)	(651,820)
Shares issued for cash - exercise of options or warrant (Note 9b (ii) and (iii))	4,842,400	401,441	(219,061)	-	182,380
Share-based payments (Note 9d)	-	-	205,878	-	205,878
Net loss	-	-	-	(508,316)	(508,316)
BALANCE, September 30, 2022	74,444,844	12,965,433	3,861,612	(17,598,923)	(771,878)

The accompanying notes are an integral part of these consolidated financial statements.

RIO SILVER INC.
Condensed Interim Consolidated Statements of Cash Flows
For the Periods Ended September 30,
(Expressed in Canadian dollars)

	2022	2021
	\$	\$
Operating Activities		
Net loss for the period	(508,316)	(751,409)
Items not requiring use of cash:		
Share-based payments	205,878	392,184
Changes in operating assets and liabilities:		
Accounts receivable	(506)	-
Government taxes receivable	(2,181)	(259)
Prepaid expenses and other assets	(22,582)	-
Trade and other payables	22,114	(18,760)
Cash provided (used) in operating activities	(305,593)	(378,244)
Financing Activities		
Due to related parties	26,170	45,267
Shares and warrants issued for cash, net of share issuance costs	-	336,000
Share subscription received in advance		
Option and warrants exercised	182,380	-
Promissory note	100,000	-
Cash provided (used) by financing activities	308,550	381,267
Increase (Decrease) in cash	2,957	3,023
Cash, beginning of period	42,662	34,802
Cash, end of period	45,619	37,825

The accompanying notes are an integral part of these consolidated financial statements

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)
(Expressed in Canadian dollars unless otherwise noted)

1. NATURE OF OPERATIONS

Rio Silver Inc. (the “Company” or “Rio Silver”) is listed on the TSX Venture Exchange (TSXV”) under the symbol “RYO”. It is incorporated in Canada under the Canada Business Corporations Act. The Company’s corporate office and principal place of business is Suite 1600 – 595 Burrard Street, Vancouver, BC, V7X 1L4. The Company’s principal business activity is the acquisition, evaluation and development of mineral properties in the Americas.

2. BASIS OF PRESENTATION AND GOING CONCERN

Statement of compliance

These condensed interim consolidated financial statements for the nine months period ended September 30, 2022 have been prepared in accordance with IAS34 Interim Financial Reporting.

These condensed interim consolidated financial statements should be read in conjunction with the Company’s 2020 annual consolidated financial statements which have been prepared in accordance with International Financial Reporting Standards (“IFRS”) as issued by the International Accounting Standards Board (“IASB”). The condensed interim consolidated financial statements have been prepared using accounting policies consistent with those used in the Company’s 2021 annual consolidated financial statements except for the adoption of new and amended standards as set out below.

Impact of COVID-19 and Going Concern

The Company’s operations have been significantly adversely affected by the effects of a widespread global outbreak of respiratory illness caused by COVID-19. The Company cannot accurately predict the ultimate impact COVID-19 will have on its operations and the ability of others to meet their obligations with the Company, including uncertainties relating to the duration of the outbreak, and the length of travel and quarantine restrictions imposed by governments of affected countries. In addition, the health crisis could adversely affect the economies and financial markets of many countries, resulting in an economic downturn that could further affect the Company’s operations and ability to finance its operations.

These consolidated financial statements were approved and authorized for issuance by the Audit Committee and the Board of Directors on November 29, 2022.

Going concern

The Company is in the process of exploring and evaluating its mineral properties. On the basis of information to date, it has not yet determined whether these properties contain economically recoverable mineral deposits.

The business of mining and exploration involves a high degree of risk and there can be no assurances that the Company’s exploration programs will result in profitable mining operations. Until it is determined that a property contains mineral reserves or resources that can be economically mined, it is classified as an exploration property. The Company’s continued existence is dependent upon the discovery of economically recoverable reserves and resources, securing and maintaining title and beneficial interest in its properties, and making the required payments pursuant to mineral property option agreements.

The Company has raised funds throughout the prior fiscal years and has utilized these funds for working capital and capital expenditures requirements. The ability of the Company to arrange such financing in the future will depend in part upon the prevailing capital market conditions as well as the business performance of the Company. There can be no assurance that the Company will be successful in its efforts to arrange additional financing on terms satisfactory to the Company. If additional financing is

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)
(Expressed in Canadian dollars unless otherwise noted)

raised by the issuance of shares from the treasury of the Company, control of the Company may change and existing shareholders may have their interest diluted. If adequate financing is not available, the Company may be required to relinquish rights to certain of its interests or terminate its operations. These consolidated financial statements have been prepared on a going-concern basis, which assumes that the Company will be able to realize assets and discharge liabilities in the normal course of business. If the going concern assumption was not used then the adjustments required to report the Company's assets and liabilities on a liquidation basis could be material to these consolidated financial statements. Accordingly, these consolidated financial statements do not give effect to adjustments, if any, that would be necessary should the Company be unable to continue as a going concern.

As at September 30, 2022, the Company had no revenues, had a working capital deficit of \$771,878 (December 31, 2021 – \$651,820), had not achieved profitable operations, had an accumulated deficit of \$17,598,923 (December 31, 2021 - \$17,090,607) and expects to incur further losses in the development of its business, all of which indicate a material uncertainty that may cast significant doubt upon the Company's ability to continue as a going concern. The Company will require additional financing in order to conduct its planned work programs on mineral properties, meet its ongoing levels of corporate overhead and discharge its liabilities as they come due.

Basis of presentation

These condensed interim consolidated financial statements have been prepared on a historical cost basis except for the revaluation of certain financial instruments to fair value. In addition, these condensed interim consolidated financial statements have been prepared using the accrual basis of accounting except for cash flow information.

3. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

The accounting policies set out below have been applied consistently to all periods presented in the condensed interim consolidated financial statements.

Principles of consolidation

The condensed interim consolidated financial statements of the Company consolidate the accounts of the following companies:

<u>Company</u>	<u>Location</u>	<u>Ownership</u>	<u>Principal Activity</u>
Rio Silver Inc.	Canada	-	Parent company
Rio Silver Exploration Ltd.	Canada	100%	Holding company
Minera Rio Plata S.A.C.	Peru	100%	Exploration company

The results of the subsidiaries are included in the condensed interim consolidated statements of loss and comprehensive loss and condensed interim consolidated statements of cash flows from the effective date of acquisition. All inter-company transactions, balances, income and expenses are eliminated in full on consolidation.

Functional currency and foreign operation

IFRS requires that the functional currency of each entity in the consolidated group be determined separately in accordance with the indicators as per IAS 21 – Foreign exchange and should be measured using the currency of the primary economic environment in which the entity operates (“the functional currency”). The parent and subsidiaries' functional currency is the Canadian dollar for operations in both

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)

(Expressed in Canadian dollars unless otherwise noted)

Peru and Canada. The condensed interim consolidated financial statements are presented in Canadian dollars, which is the parent and subsidiaries' presentation currency.

Financial instruments

Financial assets

The Company recognizes financial assets when it becomes party to the contractual provisions of the instrument. Financial assets are measured initially at their fair value plus, in the case of financial assets not subsequently measured at fair value through profit or loss, transaction costs that are directly attributable to their acquisition. Transaction costs attributable to the acquisition of financial assets subsequently measured at fair value through profit or loss are expensed in profit or loss when incurred.

Subsequent to initial recognition, all financial assets are classified and subsequently measured at amortized cost, fair value through other comprehensive income (FVOCI) or through profit or loss (FVTPL). Interest income is calculated using the effective interest method and gains or losses arising from impairment, foreign exchange and derecognition are recognized in profit or loss. Financial assets measured at amortized cost are comprised of other receivable. Financial assets measured at FVTPL are comprised of cash.

A financial asset is measured at amortized cost if it meets both of the following conditions and is not designated at FVTPL:

- it is held within a business model whose objective is to hold assets to collect contractual cash flows; and
- its contractual terms give rise on specified dates to cash flows that are solely payments of principal and interest on the principal amount outstanding.

Equity investments held for trading are classified as FVTPL. For all other equity investments that are not held for trading, the Company, on initial recognition, may irrevocably elect to present subsequent changes in the investment's fair value in other comprehensive income (OCI). This election is made on an investment-by-investment basis.

The Company reclassifies debt instruments only when its business model for managing those financial assets has changed. Reclassifications are applied prospectively from the reclassification date and any previously recognized gains, losses or interest are not restated.

The Company recognizes a loss allowance for the expected credit losses associated with its financial assets. Expected credit losses are measured to reflect a probability-weighted amount, the time value of money, and reasonable and supportable information regarding past events, current conditions and forecasts of future economic conditions.

The Company applies the simplified approach for accounts receivable that do not contain a significant financing component. Using the simplified approach, the Company records a loss allowance equal to the expected credit losses resulting from all possible default events over the assets' contractual lifetime.

Financial assets are written off when the Company has no reasonable expectations of recovering all or any portion thereof.

The Company derecognizes a financial asset when its contractual rights to the cash flows from the financial asset expire.

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)
(Expressed in Canadian dollars unless otherwise noted)

Financial liabilities

The Company recognizes a financial liability when it becomes party to the contractual provisions of the instrument. At initial recognition, the Company measures financial liabilities at their fair value less transaction costs that are directly attributable to their issuance, with the exception of financial liabilities subsequently measured at fair value through profit or loss for which transaction costs are immediately recorded in profit or loss.

Subsequent to initial recognition, all financial liabilities are measured at amortized cost using the effective interest rate method, unless they must be measured at FVTPL (such as derivatives) or if the Company elects to measure them at FVTPL. Interest, gains and losses relating to a financial liability are recognized in profit or loss. Financial liabilities measured at amortized cost are comprised of accounts payable and accrued liabilities, promissory note and due to related parties.

The Company derecognizes a financial liability only when its contractual obligations are discharged, cancelled or expire.

Interest

Interest income and expense are recognized in profit or loss using the effective interest method. The 'effective interest rate' is the rate that exactly discounts estimated future cash payments over the expected life of the financial instrument to the gross carrying amount of the financial asset or the amortized cost of the financial liability. The effective interest rate is calculated considering all contractual terms of the financial instruments, except for the expected credit losses of financial assets.

The 'amortized cost' of a financial asset or financial liability is the amount at which the instrument is measured on initial recognition minus principal repayments, plus or minus any cumulative amortization using the effective interest method of any difference between the initial amount and maturity amount and adjusted for any expected credit loss allowance. The 'gross carrying amount' of a financial asset is the amortized cost of a financial asset before adjusting for any expected credit losses.

Interest income and expense is calculated by applying the effective interest rate to the gross carrying amount of the financial asset (when the asset is not credit-impaired) or the amortized cost of the financial liability.

Where a financial asset has become credit-impaired subsequent to initial recognition, interest income is calculated in subsequent periods by applying the effective interest method to the amortized cost of the financial asset. If the asset subsequently ceases to be credit-impaired, calculation of interest income reverts to the gross basis.

Offsetting

Financial assets and financial liabilities are offset, with the net amount presented in the statement of financial position, when, and only when, the Company has a current and legally enforceable right to set off the recognized amounts and intends either to settle on a net basis or realize the asset and settle the liability simultaneously.

Income and expenses are presented on a net basis only when permitted under IFRS, or when arising from a group of similar transactions if the resulting income and expenses are not material.

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)
(Expressed in Canadian dollars unless otherwise noted)

Exploration and evaluation expenditures

The Company expenses exploration and evaluation expenditures as incurred. Exploration and evaluation expenditures include property option payments and other property acquisition and preservation costs and exploration and evaluation activities. The Company records property option payments and government assistance received on account of exploration and evaluation activities on a net basis against expenditures.

Share-based payment transactions

The fair value of share options granted to directors, officers, employees, and consultants is recognized as an expense over the vesting period using the graded vesting method with a corresponding increase in equity. An individual is classified as an employee when the individual is an employee for legal or tax purposes (direct employee) or provides services similar to those performed by a direct employee, including directors of the Company. The fair value is measured at the grant date and recognized over the period during which the options vest. The fair value of the options granted is measured using the Black-Scholes option-pricing model, taking into account the terms and conditions upon which the options were granted. At the end of each reporting period, the amount recognized as an expense is adjusted to reflect the actual number of share options that are expected to vest. Share-based payments incorporates an expected forfeiture rate.

Fair value of the warrants issued with common shares

Proceeds from unit placements are allocated between common shares and warrants issued using the residual method. The proceeds are first attributed to the warrants according to the fair market value at the time of issuance with the residual amount allocated to the common shares. The Company uses the Black-Scholes pricing model to determine the fair value of the warrants issued.

Income taxes

Income tax expense consists of current and deferred tax expense. Current and deferred tax are recognized in profit or loss except to the extent that it relates to items recognized directly in equity or other comprehensive income.

Current tax is recognized and measured at the amount expected to be recovered from or payable to the taxation authorities based on the income tax rates enacted or substantively enacted at the end of the reporting period and includes any adjustment to taxes payable 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 net earnings and comprehensive income or in equity depending on the item to which the adjustment relates.

Deferred tax assets are recognized to the extent future recovery is probable. At each reporting period end, deferred tax assets are reduced to the extent that it is no longer probable that sufficient taxable earnings will be available to allow all or part of the asset to be recovered.

Loss per share and comprehensive loss per share

Loss per share is based on the weighted average number of common shares outstanding for the year. In a year when the Company reports a loss and comprehensive loss, the effect of potential issuances of shares under options and warrants outstanding would be anti-dilutive and, therefore basic and diluted loss and comprehensive loss per share are the same.

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)
(Expressed in Canadian dollars unless otherwise noted)

Significant accounting judgements and estimates

The preparation of these consolidated financial statements requires management to make judgment, estimates and assumptions that affect the application of policies and reported amounts of assets and liabilities at the date of the financial statements and reported amounts of expenses during the reporting period. The estimates and associated assumptions are based on historical experience and various other factors that are believed to be reasonable under the circumstances, the results of which form the basis of making the judgments about carrying values of assets and liabilities that are not readily apparent from other sources. Actual outcomes could differ from these estimates.

The estimates and underlying assumptions are reviewed on an ongoing basis. Revisions to accounting estimates are recognized in the period in which the estimate is revised if the revision affects only that period or in the period of the revision and further periods if the review affects both current and future periods.

Critical accounting judgments

The critical judgments that the Company's management has made in the process of applying the Company's accounting policies that have the most significant effect on the amounts recognized in these consolidated financial statements are as follows:

Evaluation of the Company's ability to continue as a going concern

As at September 30, 2022, the Company has working capital deficit of \$697,446 (2021: \$651,820) and has incurred accumulated deficit of \$17,524,491 (2021: \$17,090,607) since incorporation. The Company possesses \$111,406 (2021: \$42,662) in cash. The continuation of the Company as a going concern is dependent upon its ability to execute its strategy and finance the operations through achieving positive cash flow from operations or by obtaining additional funding through debt or equity financing involves judgments. Management routinely plans future activities including forecasting future cash flows. Management has reviewed their plan with the Directors and has collectively formed a judgement that the Company has adequate resources to continue as a going concern for the foreseeable future, which Management and the Directors have defined as being at least the next 12 months. In arriving at this judgment, Management has prepared the cash flow projections of the Company. Directors have reviewed this information provided by management and have considered the financial resources available to the Company. The expected cash flows have been modeled based on anticipated debt and equity funding programmed into the model and reducing over time.

Management has assessed and concluded that the going concern assumption is appropriate for a period of at least twelve months following the end of the reporting period. Management applied significant judgement in arriving at this conclusion by considering the following:

- The amount of cash on hand as of year end;
- The ability to source new debt and equity financing to provide sufficient cash flow to continue to fund operations and other committed expenditures; and
- The ability to delay the payment for the due to related parties balance in order to manage cash flows.

Considering the above, Management and Directors continue to adopt the going concern basis in preparing the consolidated financial statements.

Given the judgement involved, actual results may lead to a materially different outcome.

Determination of functional currency of the Company

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)
(Expressed in Canadian dollars unless otherwise noted)

The functional currency for each of the Company and its subsidiary is the currency of the primary economic environment in which each entity operates. The determination of each entity's functional currency requires analyzing facts that are considered primary factors, and if the result is not conclusive, the secondary factors. The analysis requires management to apply significant judgment since primary and secondary factors may be mixed. In determining its functional currency, management analyzed both the primary and secondary factors, including the currency of each entity's operating cash flow, and sources of financing.

Key sources of estimation uncertainty

Deferred taxes

The calculation of deferred tax is based on assumptions, which are subject to uncertainty as to timing and which tax rates are expected to apply when temporary differences reverse. Deferred tax recorded is also subject to uncertainty regarding the magnitude on non-capital losses available for carry forward and of the balances in various tax pools.

Share-based payment transactions and FV value of warrants issued with common shares

The fair value of share-based payment and fair value of warrants are determined using the Black-Scholes option pricing model. Estimating fair value requires determining the most appropriate valuation model for a grant of equity instruments, which is dependent on the terms and conditions of the grant. Option-pricing models require the use of highly subjective estimates and assumptions including the expected stock price volatility. Changes in the underlying assumptions can materially affect the fair value estimates and, therefore, existing models do not necessarily provide reliable measurement of the fair value of the Company's stock options and warrants issued with common shares.

New accounting standard adopted

Certain pronouncements have been issued by the IASB or the IFRS Interpretations Committee ("IFRIC") that are mandatory for accounting periods ending after these consolidated financial statements. Some are not applicable or do not have a significant impact to the Company and have been excluded from the discussion below.

IAS 37 Provisions, Contingent Liabilities and Contingent Assets (Amendment)

In May 2020, the International Accounting Standards Board (IASB) issued amendments to update IAS 37 Provisions, Contingent Liabilities and Contingent Assets. The Accounting Standards Board (AcSB) completed its endorsement process and incorporated the amendments into Part I of the CPA Canada Handbook – Accounting in September 2020.

The amendments specify that in assessing whether a contract is onerous under IAS 37, the cost of fulfilling a contract includes both the incremental costs and an allocation of costs that relate directly to contract activities. The amendments also include examples of costs that do, and do not, relate directly to a contract. These amendments are effective for annual periods beginning on or after January 1, 2022. Earlier application is permitted. The Company does not expect these amendments to have material impact on its consolidated financial statements.

4. CAPITAL MANAGEMENT

The Company considers its cash and share capital as capital. The Company's objectives when managing capital are to safeguard the Company's ability to continue as a going concern in order to maintain a flexible capital structure which optimizes the costs of capital at an acceptable risk.

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)
(Expressed in Canadian dollars unless otherwise noted)

When managing capital, the Company's objective is to ensure continuance as a going concern as well as to maintain optimal returns to shareholders and benefits for other stakeholders. Management adjusts the capital structure as necessary in order to support the acquisition, exploration and development of mineral properties. The Board of Directors does not establish quantitative return on capital criteria for management, but rather relies on the expertise of the Company's management team to sustain the future development of the business.

The properties in which the Company currently has interests are in the exploration stage; as such, the Company is dependent on external financing to fund its activities (see note 2). In order to carry out the planned exploration and pay for administrative costs, the Company will spend its existing working capital and raise additional funds as needed. The Company will continue to assess new properties and seek to acquire interests in additional properties if it feels there is sufficient geologic or economic potential and if it has adequate financial resources to do so.

Management reviews its capital management approach on an ongoing basis and believes that this approach, given the relative size of the Company, is appropriate.

There were no changes in the Company's approach to capital management during the year ended September 30, 2022. The Company is not subject to externally imposed capital requirements.

5. FINANCIAL INSTRUMENTS RISK FACTORS

The Company's activities expose it to a variety of financial risks. The Company's overall business strategies, tolerance of risk and general risk management philosophy are determined by the directors in accordance with prevailing economic and operating conditions.

The Company has the following financial instruments as of September 30, 2022 and December 31, 2021:

	Categories	2022	2021
		\$	\$
Financial assets			
Cash	Amortized cost	45,619	42,662
Other receivable	Amortized cost	506	-
Financial liabilities			
Accounts payable and accrued liabilities	Amortized cost	500,313	478,200
Promissory note	Amortized cost	145,618	45,618
Due to related parties	Amortized cost	201,474	175,302

Fair value of financial instruments

The Company classifies its fair value measurements in accordance with the three level fair value hierarchies as follows:

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

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

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

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)
(Expressed in Canadian dollars unless otherwise noted)

The fair value of cash, other receivable, accounts payable and accrued liabilities, promissory note and due to related parties approximate their carrying values due to the short-term nature of these instruments.

Financial risk management objectives and policies

The risks associated with these consolidated financial instruments and the policies on how to mitigate these risks are set out below. Management monitors these exposures to ensure appropriate measures are implemented on a timely and effective manner.

Credit risk

Credit risk is the risk of loss associated with the counterparty's inability to fulfill its payment obligations. The Company's credit risk is attributable to cash. Cash is held with a reputable financial institution, from which management believes the risk of credit loss to be minimal.

Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due. The Company's approach to managing liquidity risk is to ensure that it will have sufficient cash available to meet liabilities when they become due and payable. As at September 30, 2022, the Company had cash of \$45,619 (December 31, 2021 - \$42,662) to settle current liabilities of \$847,405 (December 31, 2021 - \$699,120) (see note 2). All of the Company's financial liabilities have contractual maturities of 30 days or less and are subject to normal trade terms except the promissory note (note 11).

Market risk

Market risk is the risk of loss that may arise from changes in market factors such as, foreign currencies and commodity and equity prices.

Foreign exchange risk

Foreign currency risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in foreign exchange rates. The Company's functional currency, and that of all its subsidiaries, is the Canadian dollar. Some of the operational and other expenses incurred outside of Canada are paid in US dollars or Peruvian Nuevo Sol. All assets and liabilities of the Company are recorded in Canadian dollars and as a result, fluctuations in the US dollar or Peruvian Nuevo Sol vis-à-vis the Canadian dollar result in foreign exchange gains/losses. The Company currently has no plans for hedging its foreign currency transactions.

The Company also has net financial liabilities of approximately \$26,815 (2021 – \$159,583) that are denominated in Peruvian Nuevo Sol. A 5% change in the Peruvian Nuevo Sol to the Canadian dollar exchange rate would impact the Company's net loss and comprehensive loss by \$924 (2021 - \$2,534).

Commodity and equity price risk

The Company is exposed to price risk with respect to commodity prices. 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, particularly as they relate to base and precious metals, individual equity movements, and the stock market in general to determine the appropriate course of action to be taken by the Company.

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)
(Expressed in Canadian dollars unless otherwise noted)

As of September 30, 2022 and December 31, 2021, the Company's sole financial instrument carried at fair value, being cash, was recorded at level 1 in the fair value hierarchy.

Accounts payable and accrued liabilities of the Company are principally comprised of amounts outstanding for trade purchases relating to exploration activities, amounts payable for financing activities and payroll liabilities.

6. Related Party Transactions

The Company defines key management as its Board of Directors, President and Chief Executive Officer and Chief Financial Officer. Remuneration of key management personnel:

	September 30, 2022	September 30, 2021
	\$	\$
Management fees	67,500	67,500
Accounting fees	40,500	40,500
Rent	3,500	-
Consulting fees	5,000	-
Share-based payments	117,448	216,940
	<u>196,948</u>	<u>324,940</u>

The Company's related parties consist of its Directors, Chief Executive Officer, and Chief Financial Officer. The following is a summary of the Company's related party transactions and balances during the period:

- (a) Due to related parties includes \$19,692 (December 31, 2021 - \$52,095) payable to a private company owned by the Company's current CEO; \$14,955 (December 31, 2021 - \$33,821) payable to the Company's CFO.
- (b) Due to related parties includes \$189,386 (December 31, 2021 - \$89,386) of cash advanced from current directors. These amounts are unsecured, non-interest bearing and without fixed repayment terms.

7. Share Capital and Reserves

(a) Authorized

Unlimited number of voting common shares without par value.

Unlimited number of non-voting preferred shares issuable in a series. The directors may determine the number of shares of each series and fix the designation, privileges, rights, restrictions and conditions attaching to each series subject to the filing of Articles of Amendment.

(b) Share transactions:

Issued: As of September 30, 2022, 74,444,844 (2021: 69,602,444) common shares were issued and outstanding.

During the periods ended September 30, 2022 and December 31, 2021 are as follows:

Rio Silver Inc.

Notes to the Condensed Interim Consolidated Financial Statements

Nine Months ended September 30, 2022 and 2021

(unaudited)

(Expressed in Canadian dollars unless otherwise noted)

- (i) During the period ended September 30, 2022, there were 3,842,400 options exercised at \$0.05 per share for gross proceeds of \$192,120. In relation to the exercise of the stock option, the fair value of \$213,438 was allocated from reserves.
- (ii) During the period ended September 30, 2022, there were 1,000,000 options exercised at \$0.055 per share for gross proceeds of \$55,000. In relation to the exercise of the stock option, the fair value of \$39,871 was allocated from reserves.
- (iii) During the year ended December 31, 2021, there were 3,183,500 options exercised at \$0.05 per share for gross proceeds of \$159,175. In relation to the exercise of the stock option, the fair value of \$95,286 was allocated from reserves.
- (iv) During the year ended December 31, 2021, there were 3,050,000 warrants exercised at \$0.07 per share for gross proceeds of \$213,500. In relation to the exercise of the stock option, the fair value of \$37,640 was allocated from reserves.
- (v) On May 12, 2020, the Company completed a private placement for total gross proceeds of \$160,000. The private placement consists of 6,400,000 units at \$0.025 per unit. Each unit consists of one common share of the Company and one transferable common share purchase warrant. Each warrant is exercisable into one additional common share of the Company at a price of \$0.08 per share until May 12, 2022. The Company paid finders' fees of \$2,000 in cash and issued 40,000 finder warrants fair value at \$684, with each such finder warrant entitling the holder thereof to acquire one common share of the Company at a price of \$0.08 per share until May 12, 2020. As a result, the Company issued 6,400,000 common share purchase warrants valued at \$109,510. The fair value of the common share purchase warrants issued in the financing was estimated using the Black-Scholes pricing model with the following assumptions: expected dividend yield 0%, expected volatility 113%, risk free interest rate of 0.27%, expected life of two years, and a share price of \$0.04. During the period end September 30, 2022, the warrant of expiry date was extended from May 12, 2022 to May 12, 2024.
- (vi) During the year ended December 31, 2020, there were 400,000 options exercised at \$0.02 per share for gross proceeds of \$20,000. In relation to the exercise of the stock option, the fair value of \$7,200 was allocated from reserves.
- (vii) During the year ended December 31, 2020, there were 2,189,000 warrants exercised at \$0.07 per share for gross proceeds of \$153,231. In relation to the exercise of the stock option, the fair value of \$27,014 was allocated from reserves.

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)
(Expressed in Canadian dollars unless otherwise noted)

(c) Warrants

The following is a summary of the changes in warrants during the period:

	Number of Warrants	Weighted average exercise price	Weighted average remaining contractual life (year)
Balance at December 31, 2020	15,851,000	\$ 0.074	0.76
Warrants exercised	(3,050,000)	\$ 0.070	-
Warrants expired	(6,361,000)	\$ 0.070	-
Balance at September 30, 2022 and December 31, 2021	6,440,000	\$ 0.080	1.62

The following warrants are outstanding as at September 30, 2022:

Expiry Date	Exercise Price	Number of Warrants
May 12, 2024	\$ 0.080	6,440,000

(d) Stock Options

The Company has adopted an incentive stock option plan for employees, consultants, officers and directors. The number of common shares reserved for issue under the stock option plan may not exceed 10% of the number of issued and outstanding common shares of the Company at any given time. The term of options granted under the stock option plan may not exceed ten years from the date of the grant. The Board of Directors will determine the vesting period within the exercisable term and options granted to consultants performing investor relations activities shall vest over a minimum of 12 months with no more than ¼ of such options vesting in any 3-month period. The option exercise price, also determined by the Board of Directors of the Company, may not be less than the lower of the market price for the common shares at the grant date and \$0.05.

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)
(Expressed in Canadian dollars unless otherwise noted)

A summary of changes in common stock options outstanding is presented below:

Expiry Date	Exercise Price	Number of Options as of December 31, 2021	Granted During the year	Exercised During the year	Expired/ Cancelled During the year	Number of Options as of September 30, 2022
November 21, 2022	\$0.05	700,000	-	-	-	700,000
December 23, 2022	\$0.05	400,000	-	-	-	400,000
January 29, 2023	\$0.05	1,875,000	-	(500,000)	-	1,375,000
March 7, 2023	\$0.055	-	1,000,000	(1,000,000)	-	-
April 12, 2023	\$0.05	-	647,400	(647,400)	-	-
January 29, 2024	\$0.05	2,916,500	-	(1,716,500)	-	1,200,000
March 9, 2024	\$0.06	-	500,000	-	-	500,000
February 10, 2025	\$0.06	-	2,450,000	-	-	2,450,000
December 23, 2026	\$0.05	1,000,000	-	(978,500)	-	21,500
	\$0.05	6,891,500	4,597,400	(4,842,400)	-	6,646,500

The weighted average contractual life remaining of all stock options as at September 30, 2022 is 1.33 years (December 31, 2021: 2.04 years). The weighted average exercise price for the exercised option is \$0.05 (December 31, 2021: \$0.05). The weighted average share price on the date of options exercised is \$0.05 (December 31, 2021: \$0.08).

On April 12, 2022, the Company granted 647,400 common share purchase options exercisable at \$0.05 per share to a consultant of the Company. The common share purchase options will expire on April 12, 2023. The options were vested immediately. The Company recorded a share-based payment amount of \$21,897. The Company used the Black-Scholes Option Pricing Model to estimate the fair value of the options using the following assumptions: risk free interest rate of 2.26%; dividend yield of 0%; expected volatility of 140%; and expected option life of 1 years.

On February 10, 2022, the Company granted 2,450,000 common share purchase options exercisable at \$0.06 per share to directors, officers, employees and consultants of the Company. The common share purchase options will expire on February 10, 2025. The options were vested immediately. The Company recorded a share-based payment amount of \$122,446. The Company used the Black-Scholes Option Pricing Model to estimate the fair value of the options using the following assumptions: risk free interest rate of 1.6%; dividend yield of 0%; expected volatility of 158%; and expected option life of 3 years.

On March 9, 2022, the Company granted 500,000 common share purchase options exercisable at \$0.06 per share to an consultant of the Company. The common share purchase options will expire on March 9, 2024. The options were vested immediately. The Company recorded a share-based payment amount of \$21,665. The Company used the Black-Scholes Option Pricing Model to estimate the fair value of the options using the following assumptions: risk free interest rate of 1.5%; dividend yield of 0%; expected volatility of 152%; and expected option life of 2 years.

On March 7, 2022, the Company granted 1,000,000 common share purchase options exercisable at \$0.055 per share to a consultant of the Company. The common share purchase options will expire on

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)

(Expressed in Canadian dollars unless otherwise noted)

March 7, 2023. The options were vested immediately. The Company recorded a share-based payment amount of \$39,871. The Company used the Black-Scholes Option Pricing Model to estimate the fair value of the options using the following assumptions: risk free interest rate of 1.36%; dividend yield of 0%; expected volatility of 137%; and expected option life of 1 years.

On January 29, 2021, the Company granted 5,525,000 common share purchase options exercisable at \$0.09 per share to directors, officers, employees and consultants of the Company. 1,875,000 common share purchase options will expire on January 29, 2023 and the remaining 3,650,000 common share purchase options will expire on January 29, 2024. The options were vested immediately. The Company recorded a share-based payment amount of \$392,184. The Company used the Black-Scholes Option Pricing Model to estimate the fair value of the options using the following assumptions: risk free interest rate of 0.15-0.18%; dividend yield of 0%; expected volatility of 149-166%; and expected option life of 2-3 years. On December 17, 2021, the Company re-pricing of an aggregate of 5,525,000 options from an exercise price of \$0.09 per share to an exercise price of \$0.05 per share. \$27,549 for the increase in the fair value of the share-based payment resulted from such term modification has been recorded.

On December 24, 2021, the Company granted 1,400,000 common share purchase options exercisable at \$0.05 per share to directors, officers, employees and consultants of the Company. 1,000,000 common share purchase options will expire on December 23, 2026 and 400,000 common share purchase option will expire on December 23, 2022. The options were vested immediately. The Company recorded a share-based payment amount of \$41,487. The Company used the Black-Scholes Option Pricing Model to estimate the fair value of the options using the following assumptions: risk free interest rate of 1.26%; dividend yield of 0%; expected volatility of 126-139%; and expected option life of 1-5 years.

8. Exploration and Evaluation Expenditures

Accumulated costs/ expenditures	Niñobamba	Palta Dorado	Gerow Lake	Total
	Peru	Peru		
Balance, December 31, 2020	3,252,710	334,090	876,633	4,463,433
Expenditures	58,334	-	-	58,334
Balance, December 31, 2021	3,311,044	334,090	876,633	4,521,767
Expenditures	189,758	-	-	189,758
Balance, September 30, 2022	3,500,802	334,090	876,633	4,711,525

On October 30, 2019, the Company closed a Transfer Agreement dated September 3, 2019, pursuant to which the Company acquired 100% rights of 2 mining concessions (Palta Dorado property) located in Moro district of Santa province, Ancash, Peru.

The total purchase price agreed upon by Transfer Agreement amounts to the sum of US\$250,000 which will be paid as follows:

- On the signing date, the sum of US\$100,000 will be paid as down payment (paid);
- On September 30, 2019, the sum of US\$100,000 will be paid as down payment (paid);
- On October 15, 2019, the sum of US\$50,000 will be paid(paid).

During the year ended December 31, 2020, the Company signed a Memorandum of Understanding ("MOU") with Peruvian Metals Corp ("Peruvian Metals") to jointly explore the Palta Dorada Au-Ag-Cu property ("Palta Dorado" or the "Property") by initially conducting a detailed sampling and mapping program

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)

(Expressed in Canadian dollars unless otherwise noted)

along with a bulk sampling campaign and processing the mineral at Peruvian Metals' 80% owned Aguila Norte Processing Plant ("Aguila Norte or Plant").

The Property is located in the Ancash Mining Department in Northern Peru and covers an area of approximately 1,200 hectares. The MOU establishes a joint effort to explore and develop the property. Any sales from metal concentrates produced from the bulk sampling activity and all operational expenses will be shared between companies. Peruvian Metals' 80% owned Plant will charge the joint effort commercial mineral processing rates on a similar basis to its other clients for processing the bulk samples. Peruvian Metals will also have the option to earn a 50% ownership in the Property. Equal ownership will occur once Peruvian Metals has matched Rio Silver's acquisition price of the project of USD \$250,000 by assuming all capital and exploration expenditures. Any shortfall of capital expense by Peruvian Metals will require a cash payment to the joint effort by December 31, 2021. As at December 31, 2021, Peruvian Metals completed its earn-in requirement by investing USD \$250,000 into the project, as result, the Company deemed to equal own Palta Dorado with Peruvian Metals.

As at December 31, 2021, Peruvian Metals has spent USD\$394,606 toward the Property and has an excess of \$144,606. The excess investment contribution is considered as the loan. The loan will charge a 12% interest annually on the amount of exceeding the \$250,000 from the proposed joint venture to be formed between the Company and Peruvian Metals and will be paid back from the cash flow of sales of concentrates or oxide gold after all operation expenses are paid. 50% of any positive cash flow will be paid to the loan and remaining 50% will be divided equally by the Company and Peruvian Metals. The Company has accrued \$Nil on this loan and interest as at September 30, 2022 because the proposed joint venture has not been formed. If the joint venture is not eventually formed, the Company is not liable for this loan and the accrued interest.

The Niñobamba concession is located in the Department of Ayacucho, Peru and is owned 100% by the Company's wholly owned Peruvian subsidiary, Minera Rio Plata S.A.C., and is not subject to any royalties or exploration expenditures commitments.

The Gerow Lake property is a base metal project located in northwestern Ontario. The Company has a 100% interest subject to a 2.5% NSR applicable to 40% of the revenue generated from 14 of the 36 mineral claims (the Company having the right to purchase 1% of the NSR for \$1,000,000) and, a 2% NSR on 100% of the claims (the Company having the right to purchase the NSR for \$200,000).

9. Promissory Note

- A. On April 17, 2019, the Company entered into a promissory note agreement with an individual where the Company borrowed \$10,000 at an interest of 12% per annum, unsecured and due on demand.
- B. During the year ended December 31, 2021, the Company entered into a promissory note where the Company borrowed \$32,370. These amounts are unsecured, non-interest bearing and without fixed repayment terms.
- C. During the period ended September 30, 2022, the Company entered into a promissory note where the Company borrowed \$100,000. These amounts are unsecured, non-interest bearing and without fixed repayment terms.

Rio Silver Inc.
Notes to the Condensed Interim Consolidated Financial Statements
Nine Months ended September 30, 2022 and 2021
(unaudited)
(Expressed in Canadian dollars unless otherwise noted)

	Note 9A	Note 9B	Note 9C	Total
Balance at December 31, 2020	12,048	-	-	12,048
Additions	-	32,370	-	32,370
Interest	1,200	-	-	1,200
Balance at December 31, 2021	13,248	32,370	-	45,618
Additions	-	-	100,000	100,000
Balance at September 30, 2022	13,248	32,370	100,000	145,618

10. Segmented Information

The Company as one reportable operating segment: mineral exploration and development in two geographic locations being Peru and Canada.

The Company's consolidated net loss by geographic locations for the periods ended September 30, 2022 and 2021 are as follows:

	2022	2021
	\$	\$
Consolidated net loss		
Canada	437,501	656,549
Peru	70,815	94,860
	508,316	751,409

The Company's total assets by geographic locations for the periods ended September 30, 2022 and December 31, 2021 are as follows:

	2022	2021
	\$	\$
Total assets		
Canada	43,702	46,968
Peru	31,825	332
	75,527	47,300