

CONSOLIDATED FINANCIAL STATEMENTS FOR THE YEARS ENDED SEPTEMBER 30, 2022 AND 2021

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# Management's Report Euro Manganese Inc.

## Management's Responsibility for Financial Reporting

The accompanying consolidated financial statements of Euro Manganese Inc. (the "Company") were prepared by management in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board. Management acknowledges responsibility for the preparation and presentation of the consolidated financial statements, including responsibility for significant accounting judgments and estimates and the choice of accounting principles and methods that are appropriate to the Company's circumstances. The significant accounting policies of the Company are summarized in Note 3 to these consolidated financial statements.

Management has established processes that are in place to provide management with sufficient knowledge to support its opinion that it has exercised reasonable diligence such that (i) the consolidated financial statements do not contain any untrue statement of material fact or omit to state a material fact required to be stated or that is necessary to make a statement not misleading in light of the circumstances under which it is made, as of the date of and for the periods presented by the consolidated financial statements and (ii) the consolidated financial statements fairly present in all material respects the financial condition, the results of operations and cash flows of the Company, as of the date and for the period presented by the consolidated financial statements.

The Board of Directors is responsible for reviewing and approving the consolidated financial statements together with other financial information of the Company and for ensuring that management fulfills its financial reporting responsibilities.

Management recognizes its responsibility for conducting the Company's affairs in compliance with established financial standards, applicable laws and regulations, and for maintaining proper standards of conduct for its activities.

December 15, 2022

"Matthew James"

President and Chief Executive Officer

"Martina Blahova"

Chief Financial Officer



# Independent auditor's report

To the Shareholders of Euro Manganese Inc.

## **Our opinion**

In our opinion, the accompanying consolidated financial statements present fairly, in all material respects, the financial position of Euro Manganese Inc. and its subsidiary (together, the Company) as at September 30, 2022 and 2021, and its financial performance and its cash flows for the years then ended in accordance with International Financial Reporting Standards as issued by the International Accounting Standards Board (IFRS).

#### What we have audited

The Company's consolidated financial statements comprise:

- the consolidated statements of financial position as at September 30, 2022 and 2021;
- the consolidated statements of loss and comprehensive loss for the years then ended;
- the consolidated statements of changes in shareholders' equity for the years then ended;
- · the consolidated statements of cash flows for the years then ended; and
- the notes to the consolidated financial statements, which include significant accounting policies and other explanatory information.

## **Basis for opinion**

We conducted our audit 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 believe that the audit evidence we have obtained is sufficient and appropriate to provide a basis for our opinion.

#### Independence

We are independent of the Company in accordance with the ethical requirements that are relevant to our audit of the consolidated financial statements in Canada. We have fulfilled our other ethical responsibilities in accordance with these requirements.

#### Other information

Management is responsible for the other information. The other information comprises the Management's Discussion and Analysis and the information, other than the consolidated financial statements and our auditor's report thereon, included in the annual report.

PricewaterhouseCoopers LLP

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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 audit of the consolidated financial statements, our responsibility is to read the other information identified above and, in doing so, consider whether the other information is materially inconsistent with the consolidated financial statements or our knowledge obtained in the audit, or otherwise appears to be materially misstated.

If, based on the work we have performed, 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 IFRS, 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 audit and significant audit findings, including any significant deficiencies in internal control that we identify during our audit.

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 Leonard Wadsworth.

#### /s/PricewaterhouseCoopers LLP

**Chartered Professional Accountants** 

Vancouver, British Columbia December 15, 2022

# **Consolidated Statements of Financial Position**

Euro Manganese Inc. (expressed in Canadian dollars)

	Note	September 30, 2022	September 30, 2021
ASSETS		\$	\$
Current assets			
Cash and cash equivalents		21,560,561	31,218,582
Prepaid expenses		447,215	364,894
Accounts receivable		186,267	179,334
		22,194,043	31,762,810
Non-current assets			, ,
Exploration and evaluation assets	4	6,773,544	6,693,544
Property, plant and equipment	5	5,951,249	2,737,162
Other assets	6	1,041,134	507,598
Option	6	3,935,804	1,634,576
Total assets		39,895,774	43,335,690
LIABILITIES			
Current liabilities			
Accounts payable		1,778,308	854,884
Due to related parties	9	409,466	48,801
Liability for land deposits	6	77,636	82,152
Lease liability		174,780	122,674
Liability for royalty buy back	4	· <u> </u>	4,576,367
		2,440,190	5,684,878
Non-current liabilities			
Lease liability		165,611	165,484
Long term liability for land deposits	6	_	82,152
Total liabilities		2,605,801	5,932,514
EQUITY			
Share capital	8	78,298,364	67,498,015
Equity reserve		7,640,628	5,096,807
Deficit		(48,649,019)	(35,191,646)
Total shareholders' equity		37,289,973	37,403,176

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

Matthew James, Director

John Webster, Director

# **Consolidated Statements of Loss and Comprehensive Loss**

Euro Manganese Inc.

(expressed in Canadian dollars)

	Note	Year end	ed September 30,
		2022	2021
		\$	
Chvaletice Project evaluation expenses			
Engineering		2,518,262	2,981,762
Remuneration		1,584,963	781,625
Share-based compensation	8	488,518	415,733
Drilling, sampling and surveys		1,408	133,460
Metallurgical		47,939	_
Travel		102,628	13,118
Legal and professional fees		405,365	373,581
Geological		57,173	121,894
Market studies		221,465	96,009
Supplies and rentals		243,621	33,292
		5,671,342	4,950,474
Other evaluation expenses			
Engineering		122,919	_
Legal and professional fees		291,209	_
Travel		56,538	_
Other income	7	(14,897)	_
		455,769	_
Other expenses			
Remuneration		2,493,515	1,532,023
Share-based compensation	8	2,252,709	417,721
Total remuneration		4,746,224	1,949,744
Legal and professional fees		808,931	751,928
Investor relations		372,239	605,627
Product sales and marketing		23,272	130,319
Travel		293,132	17,414
Filing and compliance fees		371,145	400,564
Office, general and administrative		157,294	181,196
Insurance		245,226	119,088
Conferences		118,967	39,603
Depreciation		191,129	103,375
Accretion expense		25,963	20,718
Interest income		(170,676)	(24,319
Foreign exchange		147,416	294,690
		7,330,262	4,589,947
oss and comprehensive loss for the year		13,457,373	9,540,421
Veighted average number of common shares outstand	lina		
basic and diluted	<b>y</b>	392,682,285	337,294,064
Basic and diluted loss per common share		\$0.03	\$0.03

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

# **Consolidated Statements of Changes in Shareholders' Equity**

Euro Manganese Inc. (expressed in Canadian dollars)

# Attributable to equity shareholders of the Company

		Share Capital	Share Capital	Equity Reserves	Deficit	Shareholders' Equity (Deficit)
	Note	#	\$	\$	\$	\$
Balance at September 30, 2020		258,162,887	28,608,578	2,592,667	(25,651,225)	5,550,020
Shares issued in private placement, net of expenses		110,444,445	37,822,210	<u> </u>	_	37,822,210
Options exercised		3,119,333	869,404	(354,028)		515,376
Warrants exercised		5,756,750	2,448,595	(504,070)		1,944,525
Warrants issued in private placement		_	(2,250,772)	2,250,772	_	_
Deferred share consideration		_	_	278,012	_	278,012
Share-based compensation		_	_	833,454	_	833,454
Loss and comprehensive loss for the period		_	_	_	(9,540,421)	(9,540,421)
Balance at September 30, 2021		377,483,415	67,498,015	5,096,807	(35,191,646)	37,403,176
Shares issued in private placement, net of expenses	8	17,800,000	8,244,257		_	8,244,257
Shares issued as a finder's fee	8	534,000	_		_	
Shares issued as repayment of deferred share consideration	8	478,027	278,012	(278,012)	_	_
Deferred share consideration	8	_	_	80,606		80,606
Shares issued as partial consideration for royalty buy-back	8	4,820,109	2,278,080	_	_	2,278,080
Share-based compensation		_	_	2,741,227	_	2,741,227
Loss and comprehensive loss for the period		_			(13,457,373)	(13,457,373)
Balance at September 30, 2022	•	401,115,551	78,298,364	7,640,628	(48,649,019)	37,289,973

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

# **Consolidated Statements of Cash Flows**

Euro Manganese Inc. (expressed in Canadian dollars)

		Year ended	d September 30,	
	Note	2022	2021	
		\$	\$	
Operating activities				
Net loss for the year		(13,457,373)	(9,540,421)	
Less non-cash transactions:				
Share-based compensation		2,741,227	833,454	
Depreciation		191,129	103,375	
Loss on disposal of fixed assets		_	1,176	
Lease liability accretion		25,963	20,718	
Non-cash foreign exchange loss		16,329	233,234	
Other income		_	(9,651)	
		(10,482,725)	(8,358,115)	
Changes in non-cash working capital items:				
Accounts payable		722,056	682,290	
Accounts receivable		(6,933)	(149,250)	
Prepaid expenses		(82,321)	13,484	
Due to related parties		360,665	28,084	
Cash used in operating activities		(9,489,258)	(7,783,507)	
Financing activities				
Common shares issued for cash	8	8,499,500	40,149,390	
Share issue costs paid	8	(255,243)	(2,327,180)	
Share subscriptions received	8	80,606	278,012	
Exercise of warrants		_	1,944,525	
Exercise of stock options		_	515,376	
Lease principal and interest payments		(195,594)	(99,260)	
Repayment of government loan		_	(30,000)	
Cash generated from financing activities		8,129,269	40,430,863	
Investing activities				
Property and equipment acquisition	5,14	(2,981,984)	(2,120,251)	
Payment for royalty buy back	4	(2,340,965)	(1,105,698)	
Option, deposit for land and land acquisition		(2,916,916)	(941,383)	
Cash used in investing activities		(8,239,865)	(4,167,332)	
		, , ,	<u>, , , , , , , , , , , , , , , , , , , </u>	
Effect of exchange rate change on cash and cash equivalents		(58,167)	7,819	
(Decrease) increase in Cash		(9,658,021)	28,487,843	
Cash and cash equivalents - beginning of year		31,218,582	2,730,739	
Cash and cash equivalents - end of year		21,560,561	31,218,582	

Supplemental cash flow information (Note 14)

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

Euro Manganese Inc. (expressed in Canadian dollars)

## 1. Nature of Operations

Euro Manganese Inc. (the "Company") was incorporated under the British Columbia Business Corporations Act on November 24, 2014. The Company's common shares are traded on the TSX Venture Exchange ("TSX-V") and on the OTC Best Market ("OTCQX") under the symbols "EMN.V" and "EUMNF", respectively. CHESS Depositary Interests ("CDIs", with each CDI representing one common share) are traded on the Australia Securities Exchange ("ASX") under the symbol "EMN.AX". The Company is focused on the development of the Chvaletice deposit, which involves the re-processing of a readily leachable manganese deposit hosted in the tailings of a decommissioned mine in the Czech Republic (the "Chvaletice Manganese Project"), for the production of high-purity electrolytic manganese metal ("HPEMM") and high-purity manganese sulphate monohydrate ("HPMSM") and other high-purity manganese products, principally for use in lithium-ion batteries.

There is no assurance that the evaluation and acquisition activities executed or planned by the Company for the Chvaletice Manganese Project will result in the development of a profitable commercial operation. The Company is expected to operate at a loss while the Company is developing the Chvaletice Manganese Project.

The Company's corporate offices are located at 700 West Pender Street, Suite 709, Vancouver, B.C., Canada. The Company's registered offices are located at 666 Burrard Street, Suite 1700, Vancouver, B.C., Canada.

These consolidated financial statements have been prepared on a going concern basis in accordance with International Financial Reporting Standards, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of business.

The Company continues to monitor the impact of the COVID-19 pandemic which has affected input prices, supply chain lead times, and funding markets. The Company adopted a number of measures to ensure the safety of its personnel, together with alignment to government directives to support the broader community response to COVID-19. Despite the easing of travel and other restrictions, the duration of the pandemic and its impact on the Company and the global economy remains uncertain. Should the Company be required to implement further measures to manage COVID-19, they may have the potential to cause further disruptions and delays to operations. Additionally, the Russia-Ukraine conflict which began on February 24, 2022, has caused additional disruptions in Europe and elsewhere. The duration of this conflict and its impact on the Company also remain uncertain.

### 2. Basis of Preparation

#### 2.1 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"). The accounting policies presented in Note 3 were consistently applied to all periods presented.

These consolidated financial statements were prepared by management and approved by the Board of Directors of the Company (the "Board") on December 15, 2022.

#### 2.2 Basis of measurement

These consolidated financial statements have been prepared using the accrual basis of accounting except for cash flow information. In addition, these consolidated financial statements have been prepared on the historical cost basis.

Euro Manganese Inc. (expressed in Canadian dollars)

## 2. Basis of Preparation (continued)

#### 2.3 Basis of consolidation

These consolidated financial statements incorporate the accounts of the Company and the entity controlled by the Company. The Company controls an entity when it is exposed to, or has rights to, variable returns from its involvement with the entity and has the ability to affect those returns through its power over the entity. The consolidated financial statements include the accounts of the Company's subsidiaries from the date of control commences until the date that control ceases. The financial statements of its wholly-owned subsidiary, Mangan Chvaletice s.r.o. ("Mangan"), are included in the consolidated financial statements for both periods presented. All significant intercompany transactions and balances have been eliminated.

## 3. Significant Accounting Policies, Estimates and Judgments

#### 3.1 Foreign currency translation

The consolidated financial statements are presented in Canadian dollars, which is the functional currency of the Company and its subsidiary.

Transactions in foreign currencies are initially recorded in the Company's functional currency at the exchange rate at the date of the transaction. Monetary assets and liabilities denominated in foreign currencies are translated at the functional currency rate of exchange prevailing at the end of each reporting period. Non-monetary items that are measured in terms of historical cost in a foreign currency are translated using the exchange rates as at the dates of the initial transactions. Non-monetary items measured at fair value in a foreign currency are translated using the exchange rates at the date when fair value is determined. All gains and losses on translation of these foreign currency transactions are included in profit or loss.

#### 3.2 Mineral exploration and evaluation costs

Mineral exploration and evaluation costs include costs to acquire the rights to explore, geological studies, exploratory drilling and sampling, royalty buy back costs, and directly attributable management costs.

Exploration and evaluation expenditures with the exception of acquisition costs, are charged to profit or loss in the period in which they are incurred. Acquisition costs are capitalized to exploration and evaluation assets and classified as non-current. Costs related to the acquisition of mineral properties are capitalized on a property-by-property basis until such a time as the property is placed in production, sold, abandoned or determined to be impaired.

Once it is probable that future economic benefits will flow to us, exploration and evaluation assets attributable to that area of interest are first tested for impairment and then reclassified to mining property and development assets within property, plant and equipment. The following criteria are used to assess the economic recoverability and probability of future economic benefits:

- (i) Viability: a Proven and/or Probable Mineral Reserve has been established that demonstrates a positive financial return; and
- (ii) Authorizations: necessary permits, access to critical resources and environmental programs exist or are reasonably obtainable

Proceeds from the sale of properties or projects, or cash proceeds received from option payments, are recorded as a reduction of the cost of the related mineral interest.

Euro Manganese Inc. (expressed in Canadian dollars)

## 3. Significant Accounting Policies, Estimates and Judgments (continued)

#### 3.3 Impairment of non-financial assets

At each financial position reporting date, the carrying amounts of the Company's non-current non-financial assets are reviewed to determine whether there is any indication that those assets are impaired. If any indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment. The recoverable amount is the higher of fair value less costs of disposal and the value in use. Fair value is determined as the amount that would be obtained from the sale of the asset in an arms-length transaction between knowledgeable and willing parties. In assessing value in use, the estimated future cash flows are discounted to their present value using a pre-tax discount rate that reflects the prevailing market assessment of the time-value of money and the risks specific to the asset. Future cash flows are based on forecast estimates of production, product prices, and operating, capital, and reclamation costs.

Assumptions underlying future cash flow estimates are subject to risks and uncertainties. Any differences between assumptions used and actual market conditions and the Company's performance, could have a material effect on the Company's financial position and results of operations.

Impairment is normally assessed at the level of cash generating units, which are identified as the smallest identifiable group of assets that generates cash inflows that are largely independent of the cash inflows from other assets.

If the recoverable amount of an asset is estimated to be less than its carrying amount, the carrying amount of the asset is reduced to its recoverable amount and the impairment loss is recognized in the statement of comprehensive loss for the period.

When an impairment loss reverses, the carrying amount of the asset is increased to the revised estimate of its recoverable amount, provided such revised estimate does not exceed the carrying value of the asset less depreciation that would have been recorded had the asset not been impaired. A reversal of an impairment loss is recognized immediately in the statement of comprehensive loss.

## 3.4 Property, plant and equipment

Property, plant and equipment are stated at cost less accumulated depreciation and accumulated impairment losses. Cost includes expenditures that are directly attributable to the acquisition of the asset. Assets in the course of construction are capitalized as construction in progress. On completion, the cost of construction is transferred to the appropriate category of property, plant and equipment and depreciation commences when the asset is available for its intended use. The carrying amount of a replaced asset is derecognized when replaced. Information technology hardware and software, and equipment and furniture are amortized on a straight-line basis over three years. Land is not depreciated.

The Company allocates the amount initially recognized in respect of an item of property, plant and equipment to its significant parts and separately depreciates each such part. Residual values, method of amortization, and useful lives of the assets are reviewed annually and adjusted if appropriate. Gains and losses on disposals of property, plant and equipment are determined by comparing the proceeds with the carrying amount of the asset and are included as part of other gains and losses in the statement of comprehensive loss.

## 3.5 Cash and cash equivalents

Cash and cash equivalents include cash on hand, deposits held with financial institutions and other short-term, highly liquid investments with original maturities of three months or less that are readily convertible to known amounts of cash and subject to an insignificant risk of change in value.

Euro Manganese Inc. (expressed in Canadian dollars)

# 3. Significant Accounting Policies, Estimates and Judgments (continued)

#### 3.6 Share and warrant based compensation

Where equity-settled share-based payments are granted to employees, the fair value of the payments is measured using the Black-Scholes or other option pricing models, at the date of grant, and expensed over the vesting period using the graded vesting method. Performance vesting conditions are taken into account by adjusting the number of equity instruments expected to vest at each reporting date so that, ultimately, the cumulative amount recognized over the vesting period is based on the number of equity instruments that eventually vest. Charges for options that are forfeited before vesting are reversed from equity reserves (Note 8(b)).

Where equity-settled share-based payments are granted to non-employees, they are measured at the fair value of the goods or services received. However, if the value of goods or services received in exchange for the share-based payments cannot be reliably estimated, they are measured using the Black-Scholes option pricing model.

All equity-settled share-based payments are reflected in equity reserves, until exercised. Upon exercise, shares are issued and the amount reflected in equity reserves is credited to share capital, together with any consideration received.

#### 3.7 Income taxes

Income tax comprises current and deferred tax. Income tax is recognized in the statement of comprehensive loss except to the extent that it relates to items recognized directly in equity, in which case the income tax is also recognized directly in equity.

Current tax is the expected tax payable or recoverable on the taxable income for the period, using tax rates enacted or substantially enacted at the end of the reporting period.

In general, deferred tax is recognized in respect of temporary differences arising between the tax bases of assets and liabilities and their carrying amounts in the consolidated financial statements. Deferred tax is determined on a non-discounted basis using tax rates and laws that have been enacted or substantially enacted at the statement of financial position date and are expected to apply when the deferred tax asset or liability is settled. Deferred tax assets are recognized only to the extent where it is probable that the future taxable profits or capital gains of the relevant entity or group of entities in a particular jurisdiction will be available, against which the assets can be utilized. Deferred tax assets and liabilities, where recognized, are presented as non-current.

Euro Manganese Inc. (expressed in Canadian dollars)

## 3. Significant Accounting Policies, Estimates and Judgments (continued)

#### 3.8 Financial instruments

The Company's financial instruments consist of cash, receivables, accounts payable, due to related parties and liabilities for royalty buy back and land deposits.

#### i) Classification

Classification of financial instruments is determined at initial recognition.

A financial asset is classified as measured at: amortized cost, fair value through other comprehensive income ("FVOCI") or fair value through profit or loss ("FVTPL"). The classification of financial assets is generally based on the business model in which a financial asset is managed and its contractual cash flow characteristics. The derivatives embedded in contracts where the host is a financial asset in the scope of the standard are never separated. Instead, the hybrid financial instrument as a whole is assessed for classification. Payments made to date to purchase the shares of E.P. Chvaletice s.r.o. ("EPCS") are classified as FVTPL (Note 6(a)). The Company's cash and cash equivalents and accounts receivable are classified as measured at amortized cost.

A financial liability is measured at amortized cost, unless it is required to be measured at FVTPL such as instruments held for trading or derivatives, or the Company opted to measure the liability as FVTPL. The Company's accounts payable, due to related parties and liabilities for royalty buy back and land deposits are classified as measured at amortized cost.

#### ii) Measurement

Financial assets and liabilities at FVTPL - Financial assets and liabilities at FVTPL are initially recognized at fair value and transaction costs are expensed in the consolidated statement of loss. Realized and unrealized gains and losses arising from changes in the fair value of the financial assets or liabilities held at FVTPL are included in the consolidated statement of loss in the period in which they arise. Where the Company has opted to designate a financial liability at FVTPL, any changes associated with the Company's own credit risk will be recognized in other comprehensive income ("OCI").

Financial assets at FVOCI - Investments in equity instruments at FVOCI are initially recognized at fair value plus transaction costs. Subsequently, they are measured at fair value, with gains and losses arising from changes from initial recognition recognized in OCI.

Financial assets and liabilities at amortized cost - Financial assets and liabilities at amortized cost are initially recognized at fair value, and subsequently carried at amortized cost less any impairment.

#### iii) Impairment of financial assets

An expected credit loss ("ECL") model applies to financial assets measured at amortized cost, contract assets and debt investments at FVOCI, but not to investments in equity instruments.

The application of the simplified approach to measuring the ECL, uses a lifetime expected loss allowance for all trade receivables. This has no impact on the carrying amounts of the Company's financial assets given the accounts receivable are mostly taxes receivable and therefore outside of scope of IFRS 9 Financial instruments ("IFRS 9").

Euro Manganese Inc. (expressed in Canadian dollars)

## 3. Significant Accounting Policies, Estimates and Judgments (continued)

#### iv) Derecognition

Financial assets are derecognized when the investments mature or are sold, and substantially all the risks and rewards of ownership have been transferred. A financial liability is derecognized when the obligation under the liability is discharged, canceled or expired. Gains and losses on derecognition are recognized within finance income and finance costs, respectively. Gains or losses on financial assets classified as FVOCI remain within accumulated OCI.

## v) Fair value of financial instruments

The fair values of quoted investments are based on current prices. If the market for a financial asset is not active, the Company establishes fair value by using valuation techniques. These include the use of recent arm's length transactions, reference to other instruments that are substantially the same, discounted cash flow analysis, and option pricing models refined to reflect the financial asset's specific circumstances.

#### 3.9 Leases

At the inception of a contract, the Company assesses whether a contract is, or contains, a lease based on whether the contract conveys the right to control the use of an identified asset for a period of time in exchange for consideration. To assess whether a contract conveys the right to control the use of an identified asset, the Company assesses whether:

- The contract involves the use of an identified asset this may be specified explicitly or implicitly and should be physically distinct or represent substantially all the capacity of a physically distinct asset. If the supplier has a substantive substitution right, then the asset is not identified;
- The Company has the right to obtain substantially all the economic benefits from use of the asset throughout the period of use; and
- The Company has the right to direct the use of the asset. The Company has this right when it has the decision-making rights that are most relevant to changing how and for what purpose the asset is used.

The Company recognizes a right-of-use ("ROU") asset and a lease liability at the lease commencement date. The ROU asset is initially measured based on the initial amount of the lease liability adjusted for any lease payments made at or before the commencement date, plus any initial direct costs incurred and an estimate of costs to dismantle and remove the underlying asset or to restore the underlying asset or the site on which it is located, less any lease incentives received.

The ROU assets are subsequently depreciated to the earlier of the end of the useful life of the ROU asset or the lease term using the straight-line method as this most closely reflects the expected pattern of consumption of the future economic benefits. The ROU asset is periodically reduced by impairment losses, if any, and adjusted for certain remeasurements of the lease liability.

A lease liability is initially measured at the present value of the lease payments that are not paid at the commencement date discounted by the interest rate implicit in the lease or, if that rate cannot be readily determined, the incremental borrowing rate. The lease liability is subsequently measured at amortized cost using the effective interest method.

Euro Manganese Inc. (expressed in Canadian dollars)

## 3. Significant Accounting Policies, Estimates and Judgments (continued)

Lease payments included in the measurement of the lease liability comprise: fixed payments; variable lease payments that depend on an index or a rate; amounts expected to be payable under any residual value guarantee, and the exercise price under any purchase option that the Company would be reasonably certain to exercise; lease payments in any optional renewal period if the Company is reasonably certain to exercise an extension option; and penalties for any early termination of a lease unless the Company is reasonably certain not to terminate early.

The Company elected not to recognize ROU assets and lease liabilities for short-term leases that have a lease term of twelve months or less and leases of low-value assets. The lease payments associated with these leases are charged directly to the statement of loss on a straight-line basis over the lease term.

#### 3.10 Related party transactions

Parties are 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 a related party transaction when there is a transfer of resources or obligations between related parties.

#### 3.11 Loss per share

Basic loss per share is calculated using the weighted average number of common shares outstanding during the period. Diluted loss per share is calculated giving effect to the potential dilution that would occur if securities or other contracts to issue common shares were exercised or converted to common shares using the treasury stock method. If the Company incurs a net loss in a fiscal period, basic and diluted loss per share are the same.

## 3.12 Asset Retirement Obligation

An obligation to incur restoration, rehabilitation and environmental costs arises when environmental disturbance is caused by the exploration, development and ongoing production of a mineral interest by or on behalf of the Company. Costs for restoration of site disturbances are initially recognized and recorded as a provision based on estimated future cash flows discounted at a risk-free rate. These asset retirement obligations are adjusted at each reporting period for changes to factors including the expected amount of cash flows required to discharge the liability, the timing of such cash flows and the discount rate.

The asset retirement obligation is also accreted to full value over time through periodic charges to profit or loss. The amount of the asset retirement obligation initially recognized is capitalized as part of the related asset's carrying value. The method of depreciation follows that of the underlying asset. As at September 30, 2022 and 2021, the Company does not have any asset retirement obligations.

#### 3.13 Accounting for government grants and disclosure of government assistance

A forgivable loan is treated as a government grant when there is reasonable assurance that the entity will meet the terms for forgiveness of the loan. The benefit of a government loan at a below-market rate of interest is treated as a government grant which is recognized and measured in accordance with IFRS 9. The benefit of the below-market rate of interest is the difference between the initial carrying value of the loan, discounted over the term of the loan using the incremental borrowing rate for the Company, and the proceeds received.

Euro Manganese Inc. (expressed in Canadian dollars)

## 3. Significant Accounting Policies, Estimates and Judgments (continued)

#### 3.14 Recent accounting pronouncements

Certain new standards, interpretations, amendments and improvements to existing standards were issued by the IASB but not yet adopted by the Company. The Company is currently assessing the impact of the following pronouncements on the consolidated financial statements:

Amendments to IAS 16 *Property, Plant and Equipment* ("IAS 16"): Proceeds before Intended Use prohibits deducting from the cost of property, plant and equipment amounts received from selling items produced while preparing the asset for its intended use. Instead, amounts received will be recognized as sales proceeds and the related cost in profit or loss. The effective date of the amendment is for annual periods beginning on or after January 1, 2022. The amendment must be applied retrospectively to certain items of property.

Amendments to IAS 12 *Income Taxes* ("IAS 12"): Deferred Tax related to Assets and Liabilities arising from a Single Transaction clarifies the accounting for deferred tax on transactions such as leases and decommissioning obligations by removing the initial recognition exemption for transactions in which equal amounts of deductible and taxable temporary differences arise on initial recognition. The amendments are effective for annual periods beginning on or after January 1, 2023.

## 3.15 Critical Estimates and Judgments

The preparation of consolidated financial statements in conformity with IFRS requires management to make estimates that affect the reported amounts of assets and liabilities and disclosures of contingent assets and liabilities at the date of the consolidated financial statements, and the reported amounts of revenues and expenses during the reporting period. The estimates and the underlying assumptions are based on the judgment of management, including historical experience and other factors that management believes to be reasonable under the circumstances.

The estimates and underlying assumptions are reviewed on an ongoing basis. A revision to an accounting estimate is 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 future periods if the revision affects both the current and future periods.

The following are critical judgments and estimates that management has made in the process of applying accounting policies and that have the most significant effect on the amounts recognized in the financial statements:

a) Management is required to assess exploration and evaluation assets for impairment at each period end. The triggering events are defined in IFRS 6 *Exploration for and Evaluation of Mineral Resources* ("IFRS 6"). In making the assessment, management is required to make judgments as to whether impairment indicators exist when assessing the following factors: the period during which the entity has the right to explore in the specific area has expired during the year or will expire in the near future, substantive expenditure on further exploration for and evaluation of mineral resources in the specific area is neither budgeted nor planned, sufficient data exists to support that extracting the resources will not be technically feasible or commercially viable and facts and circumstances suggest that the carrying amount exceeds the recoverable amount. The nature of exploration and evaluation activity is such that only a small proportion of projects are ultimately successful, and some assets are likely to become impaired in future periods.

Management has determined that there were no triggering events present as defined in IFRS 6 for the exploration and evaluation assets and as such, no impairment test was performed at September 30, 2022 and 2021.

b) The Company applied significant judgment in determining the fair value of the option payments made pursuant to an option agreement with EPCS ("EPCS Option Agreement") and their classification as a financial instrument at FVTPL (Note 6(a)).

Euro Manganese Inc. (expressed in Canadian dollars)

## 4. Exploration and Evaluation Assets

The Company holds two exploration licenses for the Chvaletice Manganese Project (the "Licenses"). The Company was also issued a Preliminary Mining Permit by the Czech Ministry of Environment, referred to by the Ministry as the prior consent of the establishment of the Mining Lease District (the "Preliminary Mining Permit"). The Preliminary Mining Permit covers the areas included in the Licenses and secures the Company's rights for the entire deposit. The Preliminary Mining Permit forms one of the prerequisites for the application for the establishment of the Mining Lease District and represents one of the key steps towards final permitting for the project. The establishment of the Mining Lease District, the application for the final Mining Permit, and applications for permits relating to the construction of infrastructure required for the project, are required prior to operation at the Chvaletice Manganese Project. The Licenses and the Preliminary Mining Permit are valid until May 31, 2026.

The acquisition of Mangan included the grant of a 1.2% net smelter royalty interest ("NSR"). On May 31, 2021, the Company entered into royalty termination agreements with the original owners of Mangan to purchase and extinguish the NSR in the Chvaletice Manganese Project for an aggregate consideration of USD4,500,000 (\$5,424,458), payable in two instalments: 20% in cash, amounting to USD900,000 (\$1,085,698) which was paid May 31, 2021; and 80%, amounting to USD3,600,000, on or before January 31, 2022, by a combination of cash and up to 50% in common shares. On January 31, 2022, the Company completed the royalty buy back by issuing 4,820,109 common shares at a price of \$0.47262 per common share valued at \$2,278,080 (USD1,800,000) and paid USD1,800,000 (\$2,340,965) in cash. In connection with the royalty buy back transaction, the Company incurred \$20,000 and \$80,000 in transaction costs in the year ended September 30, 2021, and the year ended September 30, 2022, respectively.

The total carrying value of the Company's exploration and evaluation assets of \$6,773,544 also includes the fair value of the initial share consideration following the acquisition date of Mangan on May 13, 2016, as well as the discounted value of the deferred share consideration, as determined by the Company on the acquisition date. The exploration and evaluation assets will be tested for impairment and then reclassified to mining property and development assets within property, plant and equipment, once the Company has secured access to all required land parcels for the Chvaletice Manganese Project and have obtained certain agreements with customers confirming the economic viability.

Euro Manganese Inc. (expressed in Canadian dollars)

# 5. Property, Plant and Equipment

# **September 30, 2022**

	Demonstration plant under construction	Equipment	Land	Lease assets	Total
	\$	\$	\$	\$	\$
Cost					
October 1, 2021	2,064,835	112,503	333,331	364,231	2,874,900
Additions	3,151,522	31,831		221,863	3,405,216
September 30, 2022	5,216,357	144,334	333,331	586,094	6,280,116
Accumulated depreciation					
October 1, 2021	_	(79,306)		(58,432)	(137,738)
Additions	_	(21,148)		(169,981)	(191,129)
September 30, 2022	_	(100,454)	_	(228,413)	(328,867)
Net Book Value					
October 1, 2021	2,064,835	33,197	333,331	305,799	2,737,162
September 30, 2022	5,216,357	43,880	333,331	357,681	5,951,249

# September 30, 2021

	Demonstration plant under construction	Equipment	Land	Lease assets	Total
	\$	\$	\$	\$	\$
Cost					_
October 1, 2020	_	85,755	318,729	50,665	455,149
Additions	2,064,835	33,357	14,602	364,231	2,477,025
Disposals and adjustments	_	(6,609)	_	(50,665)	(57,274)
September 30, 2021	2,064,835	112,503	333,331	364,231	2,874,900
Accumulated depreciation					
October 1, 2020	_	(58,080)	_	(32,381)	(90,461)
Additions	_	(26,659)	_	(76,716)	(103,375)
Disposals	_	5,433	_	50,665	56,098
September 30, 2021	_	(79,306)	_	(58,432)	(137,738)
					_
Net Book Value					
October 1, 2020	_	27,675	318,729	18,284	364,688
September 30, 2021	2,064,835	33,197	333,331	305,799	2,737,162

Euro Manganese Inc. (expressed in Canadian dollars)

## 6. EPCS Option and Other Assets

#### a) Option

On October 17, 2018, the Company, through its Czech subsidiary Mangan, made the first option payment of 14 million Czech Koruna (\$815,000) as stipulated in an option agreement for the purchase of a 100% interest in EP Chvaletice s.r.o. ("EPCS") dated on August 13, 2018. EPCS is a Czech operating company whose principal asset is a large parcel of industrial zoned land adjacent to the Chvaletice Manganese Project, where the Company proposes to develop its high-purity manganese processing facility. On August 13, 2021, the Company exercised the option to extend the payment term of the subsequent option payments by one year and made a payment of 14 million Czech Koruna (\$819,576) to EPCS, which represents a portion of the final instalment.

On August 10, 2022, the Company made the third option payment of 42 million Czech Koruna (\$2,304,402) together with the fee for the extension of 2.1 million Czech Koruna (\$115,220).

Pursuant to the EPCS Option Agreement, the Company has the right to acquire a 100% interest in EPCS by making the final option payment of 70,000,000 Czech Koruna (approximately \$3.82 million at September 30, 2022), due upon receipt of all development permits for the Chvaletice Manganese Project, but no later than August 13, 2023, being five years after signing the EPCS Option Agreement.

The first, second, and third option payments made on October 17, 2018, August 13, 2021, and August 10, 2022, respectively, are a derivative classified as FVTPL due to the following:

- i) The option is for the acquisition of shares of EPCS rather than a non-monetary asset;
- ii) It does not meet any of the scope exceptions from recognition as a derivative asset under IFRS 9 *Financial Instruments*;
- iii) Control of EPCS is not present until the last option payment is made. The remaining payment is dependent on the Board's approval and is not legally enforceable by the shareholder of EPCS.

For the year ended September 30, 2022, the fair value of the option increased by the \$2,419,622 payment made to the EPCS on August 10, 2022. At September 30, 2022, the total was revalued at \$3,935,804. There was an \$819,576 increase in the fair value of the option in the year ended September 30, 2021.

#### b) Other assets

Other assets, representing deposits for additional land purchases and payments under land option agreements, are as follows:

		September 30,		
		2022	2021	
		\$	\$	
Miscellaneous land parcels and second railway switch (plant area)	i)	227,667	227,667	
Land for buffer zone and infrastructure corridor (tailings area)	ii)	28,951	11,867	
Additional land and rail spur extension (plant area)	iii)	268,064	268,064	
Additional land parcels for residue storage facility (tailings area)	iv)	516,452		
		1,041,134	507,598	

Euro Manganese Inc. (expressed in Canadian dollars)

## 6. EPCS Option and Other Assets (continued)

- i) On February 7, 2019, the Company signed an amendment to the EPCS Option Agreement (the "Amendment"), funding, through EPCS, the purchase of several land parcels adjacent to the land owned by EPCS, and thus increasing the Option Agreement value by 3,500,000 Czech Koruna (\$203,220). Pursuant to the Amendment, in the event that EPCS is not ultimately acquired under the EPCS Option Agreement, the ownership of these land parcels will be transferred to Mangan at no additional cost. The Company also capitalized transaction costs of \$24,447.
- ii) On May 11, 2019, the Company signed a purchase contract with the Municipality of Trnavka for a 2.96-hectare parcel of land adjacent to the Chvaletice Manganese Project tailings, on which the Company plans to construct a visual and acoustic barrier between Trnavka and the Chvaletice Manganese Project tailings. The first payment, representing 10% of the total amount, 202,699 Czech Koruna (\$11,867) was paid on May 20, 2019. Subsequent payments totaling 1,824,291 Czech Koruna (approximately \$106,000) are based on permitting milestones over the period to March 2029. On April 13, 2022, following the rezoning approval for mining use of the Trnavka Municipality's land area, on which 85% of the Chvaletice Manganese Project's tailings are located, the Company made the second payment of 304,409 Czech Koruna (\$17,084) to the Municipality of Trnavka.
- iii) On December 18, 2020, the Company paid the first instalment of \$86,373 pursuant to an agreement with Sprava Nemovitosti Kirchdorfer CZ s.r.o. to acquire a parcel of land, including a rail spur extension that provides additional room and flexibility for the Chvaletice commercial plant layout. The cost of the land is 18,739,125 Czech Koruna (approximately \$1.1 million) and is to be paid in five annual instalments of approximately \$80,000, followed by the remaining balance of approximately \$700,000 in the final year. The Company has the option to terminate the contract after the third instalment. At September 30, 2021, the Company recognized a liability for the two payments due in October 2021 and 2022 in the total amount of \$164,304. In October 2021, the Company paid \$82,152 of this amount. The Company also capitalized transaction costs of \$20,834. At September 30, 2022, the remaining liability for land deposits balance was revalued at \$77,636. In October 2022, the Company paid the third annual instalment.
- iv) On June 7, 2022, the Company signed an agreement with a private landowner to acquire several land parcels. These land parcels are adjacent to the tailings area and provide additional room and flexibility for the Chvaletice residue storage facility layout. The total cost of the land is 54,327,751 Czech Koruna (approximately \$3.0 million). The first instalment of \$516,452 was paid on June 22, 2022. The remaining amount is to be paid in two instalments of approximately \$516,000 and \$1,918,000 in January 2023 and 2024, respectively.

## 7. Government Grant

In August 2022, the Company was approved to receive advisory services and up to \$165,000 (\$14,897 received through to September 30, 2022) from National Research Council of Canada's Industrial Research Assistance Program ("NRC-IRAP"). The funding supports the initiative the Company is undertaking with Nano One Materials Corp., the Metal direct to Cathode Active Material, as well as the evaluation of the manganese metal by-product from the battery black mass recycling. The funding covers a portion of the internal and external labour costs in relation to these projects. The grant income is recorded separately on the income statement.

Euro Manganese Inc. (expressed in Canadian dollars)

# 8. Equity

#### a) Common shares

The Company has unlimited authorized common shares with no par value.

	Share price	Number of common shares	Share capital
	\$		\$_
Balance at October 1, 2021		377,483,415	67,498,015
Shares issued in private placements	0.4775	17,800,000	8,499,500
Less: Cash expenses paid			(255,243)
Total shares issued for cash		17,800,000	8,244,257
Add: Shares issued as finder's fee Shares issued as payment for deferred share consideration	0.4775	534,000	_
	0.63	147,380	92,850
	0.56	330,647	185,162
Shares issued as payment for royalty buy back	0.47262	4,820,109	2,278,080
Balance at September 30, 2022		401,115,551	78,298,364

On February 10, 2022, the Company completed a private placement of 17,800,000 common shares to the European Bank for Reconstruction and Development ("EBRD") at a price of \$0.4775 per share for gross proceeds of \$8,499,500 (the "Placement"). In connection with the Placement, the Company and EBRD have entered into a project support agreement whereby, subject to certain conditions, EBRD will be granted rights that allow participation in future financings to maintain its pro rata equity interest in the Company. The Company also incurred cash expenses of \$255,243 related to legal and other due diligence costs, and a finder's fee of \$254,985, being 3% of the gross proceeds of the Placement, which was settled by the issuance of 534,000 common shares at a deemed price of \$0.4775 per share.

On February 22, 2021, the Company entered into an agreement with EIT InnoEnergy, a Knowledge and Innovation Community supported by the European Institute of Innovation and Technology, securing their support for the Chvaletice Manganese Project. In connection with their support, EIT InnoEnergy is to invest €250,000 over three instalments that are to go towards ongoing work on a detailed feasibility study and demonstration plant. The first and second investment tranches of €62,500 (\$92,850) and €125,000 (\$185,162) were advanced on March 24, 2021, and July 26, 2021, respectively. Accordingly, on January 6, 2022, the Company issued 147,380 and 330,647 common shares to EIT InnoEnergy at the price of \$0.63 and \$0.56 per share, respectively, in connection with the first and second instalment tranches. The third instalment tranche of €62,500 (\$80,606) was made on August 26, 2022, and 237,077 common shares at the price of \$0.34 per share related to that instalment will be issued in early January 2023.

On January 31, 2022, the Company issued 4,820,109 common shares at a price of \$0.47262 per common share valued at \$2,278,080 as partial consideration in connection with the royalty buy back (Note 4).

Euro Manganese Inc. (expressed in Canadian dollars)

## 8. Equity (continued)

#### b) Share options

The Company has a rolling share-based compensation plan (the "Plan") allowing for the reservation of a maximum 10% of the common shares issued and outstanding at any given time for issuance under the Plan. Under the Plan, all share options are granted at the discretion of the Company's Board. The term of any option granted may not exceed ten years and the exercise price may not be less than the market value of the Company shares at the date of the grant.

Current outstanding options have an expiry date of ten years and vest over a period of 36 months, except for 900,000 options granted to certain officers of the Company which vest in 5 years from the date of grant and 350,000 options granted to a consultant, vesting one-third on the date of grant and one-third on each of the four and eight-month anniversaries of the date of grant. Additionally, 9,000,000 options granted to the President and CEO of the Company include market conditions and non-market performance vesting conditions. The performance vesting conditions are based on achieving project development milestones and the price-vesting thresholds are based on a daily volume weighted average share price of the Company. A continuity summary of the share options granted and outstanding under the Plan for the year ended September 30, 2022 and 2021 is presented below:

#### Year ended September 30,

		2022		2021
	Number of share options	Weighted average exercise price (\$ per share)	Number of share options	Weighted average exercise price (\$ per share)
Balance, beginning of the year	18,970,998	0.23	19,725,000	0.16
Options granted	16,800,000	0.58	2,850,000	0.59
Options exercised	_	_	(3,119,333)	0.17
Options expired	(325,000)	0.12	(300,002)	0.28
Options forfeited	(133,334)	0.60	(184,667)	0.20
Balance, end of the year	35,312,664	0.40	18,970,998	0.23

During the year ended September 30, 2022, the Company recorded share-based compensation expense of \$2,741,227 (2021 - \$833,454) of which \$488,518 has been allocated to project expenses (2021 - \$415,733) and \$2,252,709 to administrative expenses (2021 - \$417,721).

Euro Manganese Inc. (expressed in Canadian dollars)

## 8. Equity (continued)

The balance of options outstanding and exercisable at September 30, 2022, is as follows:

	Options outstandir	ding & exercisable Options ex		ercisable
Exercise price (\$ per share)	Number of share options	Weighted average remaining contractual life (years)	Number of share options	Weighted average remaining contractual life (years)
0.08	1,350,000	3.6	1,350,000	3.6
0.10	1,025,000	4.5	1,025,000	4.5
0.11	6,537,667	6.7	6,537,667	6.7
0.13	500,000	8.0	500,000	8.0
0.20	2,875,000	5.4	2,875,000	5.4
0.25	1,466,667	6.2	1,466,667	6.2
0.28	2,041,664	6.4	2,041,664	6.4
0.48	650,000	9.6	_	_
0.59	500,000	8.7	333,334	8.7
0.58	16,116,666	9.2	1,383,328	9.2
0.61	2,250,000	8.5	1,083,335	8.5
0.40	35,312,664	7.7	18,595,995	6.4

Option pricing models require the input of subjective assumptions. The expected life of the options considered such factors as the average length of time similar option grants in the past have remained outstanding prior to exercise and the vesting period of the grants. Volatility was estimated based on volatility assumptions of comparable companies. Changes in the subjective input assumptions can materially affect the estimated fair value of the options.

In the years ended September 30, 2022 and 2021, the Company applied the Black-Scholes option pricing model to determine the value of 13,800,000 and 2,850,000 stock options, respectively. These stock options were granted to employees, including directors, and non-employees and valued on the date of grant using the following weighted-average assumptions:

	Year ended September 30,		
	2022	2021	
Risk free rate	0.99 %	0.16 %	
Expected life (years)	7.9	9.0	
Annualized volatility	90 %	90 %	
Dividend yield	— %	— %	
Option exercise price	\$0.58	\$0.59	
Grant date fair value	\$0.31	\$0.49	

The weighted average fair value of 3,000,000 share options granted in the year ended September 30, 2022, which include market conditions for vesting, was estimated to be \$0.32 per share option. To determine the fair value of these options on the grant date, the Company used the Monte Carlo Simulation Method with the following assumptions: risk free interest rate of 1.920%, expected life of 10.0 years, annualized volatility of 90%, dividend and forfeiture rates at nil%, and option exercise price of \$0.58 per share option.

Euro Manganese Inc. (expressed in Canadian dollars)

# 8. Equity (continued)

#### c) Warrants

#### Year ended September 30,

		2022		2021
	Number of warrants	Weighted- average exercise price	Number of warrants	Weighted- average exercise price
		\$		\$
Outstanding, beginning of the year	8,500,000	0.40	5,756,750	0.34
Issued	_	_	8,500,000	0.40
Exercised	_	_	(5,756,750)	0.34
Outstanding, end of the year	8,500,000	0.40	8,500,000	0.40

As at September 30, 2022, the following warrants were outstanding:

Expiry date	Weighted average exercise price	Number of warrants	Weighted average remaining contractual life (years)
December 16, 2023	0.30	3,000,000	1.2
December 16, 2023	0.35	3,000,000	1.2
May 10, 2023	0.58	2,500,000	0.6
	0.40	8,500,000	1.0

# 9. Related Party Transactions

Transactions between the Company and its subsidiary have been eliminated on consolidation and are not disclosed in this note. Details of transactions between the Company and other related parties are disclosed below. Related parties include the Board and the Company's officers, close family members and enterprises that are controlled by these individuals as well as certain consultants performing similar functions.

#### a) Key management compensation

Key management personnel include the Board, President and Chief Executive Officer, Chief Financial Officer, Vice President, Corporate Development and Corporate Secretary, Vice President, Operations and the Managing Director of the Company's Czech subsidiary. During the years ended September 30, 2022 and 2021, the Company incurred the following compensation expenses to key management of the Company and director fees:

	Year ended September 30,	
	2022	2021
	\$	
Salaries and fees	2,162,807	1,787,234
Share-based compensation	2,051,389	192,908
	4,214,196	1,980,142

Euro Manganese Inc. (expressed in Canadian dollars)

## 9. Related Party Transactions (continued)

The salaries and fees for the year ended September 30, 2022, include \$307,500 that was paid to the Company's former President and CEO.

# b) The balances payable to key management and other related parties at the period ends were as follows:

	September 30,	
	2022	2021
	\$	\$
Salaries and fees payable	378,373	33,803
Outstanding payables due to directors and officers	31,093	14,998
	409,466	48,801

At September 30, 2022, amounts owing to directors and officers of the Company for salaries and directors' fees amounted to \$378,373 (2021 - \$33,803), and includes salary and bonuses owing to the Managing Director of Mangan. Other amounts payable to officers and directors for the reimbursement of office and travel related expenses were \$31,093 at September 30, 2022 (2021 - \$14,998). These transactions were incurred in the normal course of operations.

#### 10. Fair Value Measurement of Financial Instruments

Financial instruments measured at fair value are classified into one of three levels in the fair value hierarchy according to the relative reliability of the inputs used to estimate the fair values. The three levels of the fair value hierarchy are:

Level 1: Unadjusted quoted prices in active markets for identical assets or liabilities;

Level 2: Inputs other than quoted prices that are observable for the asset or liability either directly or indirectly; and

Level 3: Inputs that are not based on observable market data.

The fair values of the Company's cash and cash equivalents, accounts receivable, accounts payable, due to related parties, liabilities for royalty buy back and land deposits approximate carrying values, which are the amounts recorded on the consolidated statement of financial position due to their short-term nature.

The first, second and third option payments pursuant to the EPCS Option Agreement (Note 6(a)) are a derivative asset. It is a financial instrument measured at fair value through profit and loss using Level 3 inputs as there is no observable market data available. The option was initially recognized at fair value which equaled the initial cash payment of \$815,000 under the EPCS Option Agreement. The option increased by \$819,576 on August 13, 2021, with the second option payment. The option further increased by \$2,419,622 on August 10, 2022, with the third option payment. At September 30, 2022, the Company revalued the option at \$3,935,804, taking into consideration the recent transactions related to land purchases in the area and the foreign exchange rate movement between the Czech Koruna and the Canadian dollar. There were no transfers between the levels of the fair value hierarchy in the year ended September 30, 2022.

Euro Manganese Inc. (expressed in Canadian dollars)

## 11. Financial Risk Management

#### a) Credit risk

Credit risk is the risk of potential loss to the Company if the counterparty to a financial instrument fails to meet its contractual obligations. The Company's credit risk is primarily attributable to its liquid financial assets including cash and cash equivalents. Management believes that the credit risk concentration with respect to these instruments is remote as they primarily consist of amounts on deposit with a major financial institution.

At September 30, 2022 and 2021, the Company's maximum exposure to credit risk was its cash and cash equivalents balance of \$21,560,561 and \$31,218,582, respectively.

## b) Liquidity risk

Liquidity risk is the risk that the Company will incur difficulties meeting its financial obligations as they are due. The Company's approach to managing liquidity is to ensure, as far as possible, that it will have sufficient liquidity to meet its liabilities when due, under both normal and stressed conditions without incurring unacceptable losses or risking harm to the Company's reputation (Note 1). At September 30, 2022, the maturity of accounts payable, the due to related parties balances and the liability for land deposits are under one year.

#### c) Market risk

Market risk is the risk of loss that may arise from changes in market factors such as interest rates, foreign exchange rates and price risk.

#### Interest rate risk

Interest rate risk is the risk that the fair value or cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company has interest-bearing assets in relation to cash in savings accounts and GIC's carried at fixed interest rates, invested with major Canadian and Czech banks.

#### Foreign currency risk

Currency risk is the risk that the fair values or future cash flows of the Company's financial instruments will fluctuate because of changes in foreign currency rates. The Company's financial instruments are exposed to currency risk where those instruments are denominated in currencies that are not the functional currency of the entity that holds them. Exchange gains and losses in these situations impact earnings.

## 12. Segmented Information

The Company's operations are all conducted in one segment, the exploration and development of exploration and evaluation assets. The Company's exploration and evaluation assets and property, plant and equipment are in the Czech Republic.

Euro Manganese Inc. (expressed in Canadian dollars)

#### 13. Commitments

At September 30, 2022, the Company was committed to make the minimum annual cash payments, as follows:

	Payments due by period		
	Total	Less than one year	1 - 2 years
	\$	\$	\$
Minimum lease payments (1)	7,497	7,497	_
Land acquisition payments (2)	2,471,441	524,245	1,947,196
Equipment purchases - demonstration plant	891,893	548,000	343,893
Operating expenditure commitments	153,000	152,904	96
Total contractual obligations	3,523,831	1,232,646	2,291,185

<sup>(1)</sup> The Company has one non-cancellable operating office lease expiring in one year.

In addition to the commitments disclosed above, the Company has entered into various agreements related to the demonstration plant. These contracts can be canceled by the Company upon notice without penalty, subject to the costs incurred up to and in respect of the cancellation. The Company agreed to acquire a right-of-way for a period of 30 years having an annual rental of 60,000 Czech Koruna (approximately \$3,000).

The Company and the Municipality of Chvaletice, being the land owners, signed a land access agreement via rental of the land to the Company until the earlier of a 40-year period or upon remediation of the land. The annual rental is 7.46 million Czech Koruna (approximately \$420,000), adjusted for inflation based on the average annual Czech consumer price index for the 12 months of the previous calendar year. The land rental agreement is effective as of July 1, 2022. The first rental payment of the annual proportionate amount of 3.7 million Czech Koruna (\$204,000) was made on July 28, 2022.

# 14. Supplemental Cash Flow Information

Non-cash financing and investing transactions in the year ended September 30, 2022 and 2021 were as follows:

	Year ended September 30,	
	2022	2021
	\$	\$
Capital expenditures included in accounts payable	201,367	<del></del>
Shares issued for deferred equity commitment	278,012	_
Shares issued to settle the royalty buy back	2,278,080	_
Transfer of reserves on exercise of share options	_	354,028
Fair value of broker warrants issued from private placement	_	2,250,772
Transfer of reserves on exercise of broker warrants	_	504,070
Recognition of liability for land deposits	_	160,857
Recognition of liability for royalty buy back	_	4,338,760

<sup>(2)</sup> Land acquisition payments relate to land parcels described in Note 6(b)(iv).

Euro Manganese Inc. (expressed in Canadian dollars)

## 15. Management of Capital

The Company's objectives when managing capital are to safeguard the Company's ability to continue as a going concern, to pursue suitable business opportunities and to maintain a flexible capital structure for its projects for the benefit of its stakeholders. As the Company is in the evaluation stage and has not achieved commercial operations from its projects, its principal source of funds is from the issuance of common shares. Further information related to liquidity risk is disclosed in Note 1 and 11.

In the management of capital, the Company includes the components of equity. The Company manages and adjusts its capital structure considering changes in economic conditions and the risk characteristics of the underlying assets. To maintain and adjust the capital structure, the Company may attempt to issue new shares, enter joint venture property arrangements, acquire or dispose of assets or adjust the amount of cash and cash equivalents and investments.

To facilitate the management of its capital requirements, the Company prepares annual expenditure budgets that are updated as necessary, depending on various factors, including successful capital deployment and general industry conditions. The annual and updated budgets are approved by the Board.

The Company's investment policy is to invest its cash in high-quality, highly liquid short-term interest-bearing investments with maturities of one year or less from the original date of acquisition, selected with regards to the expected timing of expenditures from continuing operations.

The Company is uncertain as to whether its current capital resources will be sufficient to carry on its evaluation and development plans and operations through its current operating period and, accordingly, management is reviewing the timing and scope of current evaluation plans and is also pursuing other financing alternatives to fund the Company's operations. The Company is not currently subject to externally imposed capital requirements. There were no changes in the Company's approach to capital management in the period.

#### 16. Income Taxes

A reconciliation of the income tax recoveries at the statutory tax rate of 27% (2021 - 27%) is as follows:

	September 30,	
	2022	2021
	\$	\$
Loss for the year	(13,457,373)	(9,540,421)
Expected income tax recovery	(3,633,491)	(2,575,914)
Non-deductible expenses and other	759,665	225,279
Effect of foreign tax rates and tax rate changes	1,385,080	625,170
Effect of deductible temporary difference not recognized	1,488,746	1,725,465
Income tax recovery	_	_

Euro Manganese Inc. (expressed in Canadian dollars)

# 16. Income Taxes (continued)

The Company has not recognized any deferred tax assets as realization is not probable. The significant components of the Company's deferred tax assets are as follows:

	September 30,	
	2022	2021
	\$	\$
Equipment	36,234	27,969
Exploration and evaluation assets	4,566,103	3,353,712
Share issuance costs	934,204	666,394
Tax operating losses	5,119,654	3,654,449
	10,656,195	7,702,524
Unrecognized deferred income tax assets	(10,656,195)	(7,702,524)
Deferred income tax assets	_	

At September 30, 2022, the Company had the following estimated tax operating losses available to reduce future taxable income, including losses for which deferred tax assets are not recognized as listed in the table above. Losses expire at various dates and amounts between 2022 and 2040.

At September 30, 2022	\$
Canada	17,187,900
Czech Republic	7,437,500
Tax operating losses	24,625,400

## 17. Events after the Reporting Period

Subsequent to the year end, 991,666 stock options were exercised for proceeds to the Company of \$152,666.