GENERATIONMINING

Consolidated Financial Statements

For the Years Ended December 31, 2024 and 2023

(expressed in Canadian dollars)

GENERATIONMINING

MANAGEMENT'S RESPONSIBILITY FOR FINANCIAL REPORTING

The accompanying consolidated financial statements of Generation Mining Limited (the "Company") are the responsibility of the management and Board of Directors of the Company.

The consolidated financial statements have been prepared by management, on behalf of the Board of Directors, in accordance with the accounting policies disclosed in the notes to the consolidated financial statements. Where necessary, management has made informed judgments and estimates in accounting for transactions which were not complete at the statement of financial position date. In the opinion of management, the consolidated financial statements have been prepared within acceptable limits of materiality and are in accordance with International Financial Reporting Standards using accounting policies consistent with International Financial Reporting Standards appropriate in the circumstances.

Management has established systems of internal control over the financial reporting process, which are designed to provide reasonable assurance that relevant and reliable financial information is produced.

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. An Audit Committee assists the Board of Directors in fulfilling this responsibility. The Audit Committee meets with management to review the financial reporting process and the consolidated financial statements together with other financial information of the Company. The Audit Committee reports its findings to the Board of Directors for its consideration in approving the consolidated financial statements together with other financial information of the Company for issuance to the shareholders.

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

“Jamie Levy” (signed)
President and Chief Executive Officer

“Brian Jennings” (signed)
Chief Financial Officer

GENERATIONMINING

CONSOLIDATED STATEMENTS OF FINANCIAL POSITION
(Expressed in Canadian dollars)

	December 31, 2024	December 31, 2023
Assets		
Current:		
Cash and cash equivalents	**$ 5,525,287**	$ 16,457,963
Receivables (note 12)	**254,858**	124,890
Prepaid expenses and security deposits	**221,290**	136,562
	6,001,435	16,719,415
Non-Current:		
Restricted cash and cash equivalents (note 9)	**38,229**	38,229
Land, buildings and equipment (note 7)	**772,428**	843,594
Right-of-use assets (note 9)	**53,047**	290,628
Security deposits	**80,000**	226,229
Investment in associate (note 8)	**1,404,375**	2,104,679
	2,348,079	3,503,359
Total Assets	**$ 8,349,514**	$ 20,222,774
Liabilities		
Current:		
Accounts payable and accrued liabilities (note 10)	**$ 1,417,113**	$ 1,946,506
Share premium on flow-through financing (note 11)	**-**	387,120
Lease liability (note 9)	**1,539,217**	2,459,192
	2,956,330	4,792,818
Non-Current:		
Precious metals purchase agreement (note 15)	**55,103,411**	44,731,750
Lease liability (note 9)	**70,825**	87,259
Total Liabilities	**58,130,566**	49,611,827
Shareholders' Equity (Deficiency)		
Capital stock (note 11)	**80,733,587**	80,429,321
Reserve for warrants and share-based payments (note 11)	**8,296,671**	7,372,816
Accumulated other comprehensive loss (note 15)	**(2,602,649)**	(2,602,649)
Deficit	**(136,208,661)**	(114,588,541)
Total Shareholders' Equity (Deficiency)	**(49,781,052)**	(29,389,053)
Total Liabilities and Shareholders' Equity	**$ 8,349,514**	$ 20,222,774

Nature of operations and going concern uncertainty (note 1)

Commitments and contractual obligations (notes 6 and 14)

Approved on behalf of the Board of Directors on March 31, 2025

(signed) "*Jamie Levy*", Director

(signed) "Stephen Reford", Director

The accompanying notes are an integral part of the financial statements.

GENERATIONMINING

CONSOLIDATED STATEMENTS OF LOSS
(Expressed in Canadian dollars)

	Year Ended December 31,	
	2024	2023
Expenses		
Acquisition, exploration and evaluation expenditures (note 6)	**$8,526,242**	$14,864,406
Share-based compensation (note 11)	**1,228,121**	1,082,240
Audit, legal and advisory fees	**296,056**	1,736,983
Management and corporate administration	**1,180,964**	917,860
Shareholder and investor communications	**246,168**	507,171
Occupancy cost (note 9)	**88,929**	111,318
Interest (note 9)	**287,957**	381,248
	(11,854,437)	(19,601,226)
Other Income (Expenses)		
Fair value gain (loss) on financial liability (note 15)	**(10,371,661)**	(1,345,008)
Gain on disposition of Davidson Property (note 6)	**-**	2,830,000
Gain on lease modification (note 9)	**253,347**	-
Flow-through share premium recovery (note 11)	**387,120**	-
Share of loss in equity accounted investment (note 8)	**(700,304)**	(95,321)
Interest income	**670,409**	435,296
Foreign exchange (loss) gain	**(4,594)**	13,002
Net Loss	**$(21,620,120)**	$(17,763,257)
Loss per share:		
Basic and diluted loss per share	**$(0.09)**	$(0.09)
Weighted average number of common shares outstanding	**236,443,964**	188,640,082

The accompanying notes are an integral part of the financial statements.

CONSOLIDATED STATEMENTS OF OTHER COMPREHENSIVE LOSS
(Expressed in Canadian dollars)

	Year Ended December 31,	
	2024	2023
Net Loss for the year	**$(21,620,120)**	$(17,763,257)
Other Comprehensive Loss		
Loss on revaluation of financial liability (Note 15)	**-**	(2,602,649)
Total Net Loss and Comprehensive Loss for the year	**$(21,620,120)**	$(20,365,906)

The accompanying notes are an integral part of the financial statements.

GENERATIONMINING

CONSOLIDATED STATEMENTS OF CHANGES IN SHAREHOLDERS' EQUITY (DEFICIENCY)
(Expressed in Canadian dollars)

	Capital stock		Reserves for			
	Shares	Amount	Accumulated other comprehensive income (loss)	Share-based payments reserve	Accumulated deficit	Total Deficiency
Balance, December 31, 2022	180,417,408	$66,674,524	$ -	$6,053,144	$(96,825,284)	$(24,097,616)
Issued for cash under flow-through financing	9,678,000	3,096,960	-	-	-	3,096,960
Issued for cash under non flow-through financing	42,858,000	12,000,240	-	-	-	12,000,240
Share issue cost	-	(1,233,851)	-	-	-	(1,233,851)
Flow-through share premium	-	(387,120)	-	-	-	(387,120)
Fair value of warrants issued through financing	-	(630,432)	-	630,432	-	-
Fair value of options vested	-	-	-	468,983	-	468,983
Fair value of RSUs and DSUs vested	-	-	-	613,257	-	613,257
Issued on exercise of options	3,100,000	909,000	-	(393,000)	-	516,000
Loss on financial liability	-	-	(2,602,649)	-	-	(2,602,649)
Net loss for the year					(17,763,257)	(17,763,257)
Balance, December 31, 2023	**236,053,408**	**$80,429,321**	**$ (2,602,649)**	**$7,372,816**	**$(114,588,541)**	**$(29,389,053)**

	Capital stock		Reserves for			
	Shares	Amount	Accumulated other comprehensive income (loss)	Share-based payments reserve & Warrants	Accumulated deficit	Total Deficiency
Balance, December 31, 2023	236,053,408	$80,429,321	$ (2,602,649)	$7,372,816	$(114,588,541)	$(29,389,053)
Fair value of options vested	-	-	-	321,387	-	321,387
Fair value of RSUs and DSUs vested	-	-	-	906,734	-	906,734
Issued on redemption of RSUs and DSUs	938,698	304,266	-	(304,266)	-	-
Net loss and comprehensive loss for the year	-	-	-	-	(21,620,120)	(21,620,120)
Balance, December 31, 2024	**236,992,106**	**$80,733,587**	**$ (2,602,649)**	**$8,296,671**	**$(136,208,661)**	**$(49,781,052)**

The accompanying notes are an integral part of the financial statements.

GENERATIONMINING

CONSOLIDATED STATEMENTS OF CASH FLOWS
(Expressed in Canadian dollars)

	Year Ended December 31,	
	2024	2023
Operating Activities:		
Net loss for the year	**$(21,620,120)**	$(17,763,257)
Add items not affecting cash:		
Share-based compensation	**1,228,121**	1,082,240
Flow-through share premium recovery (note 11)	**(387,120)**	-
Gain on lease modification (note 9)	**(253,347)**	-
Depreciation of buildings and equipment (note 7)	**94,683**	89,979
Depreciation of right of use asset (note 9)	**284,026**	1,410,762
(Gain) loss on revaluation of financial liability (note 15)	**10,371,661**	1,345,008
Gain on disposition of Davidson property (note 6)	-	(2,830,000)
Share of loss in equity accounted investment (note 8)	**700,304**	95,321
Write-off of Hycroft security deposit	**146,229**	1,900,177
Changes in non-cash working capital:		
Receivables	**(129,967)**	1,607,098
Prepaid expenses and other	**(84,728)**	81,603
Accounts payable and accrued liabilities	**(529,393)**	(3,083,384)
Cash used in operating activities	**(10,179,651)**	(16,064,453)
Investing Activities:		
Purchase of equipment (note 7)	**(23,517)**	-
Cash proceeds on sale of Davidson property (note 6)	-	630,000
Hycroft security deposit	-	(746,235)
Cash used in investing activities	**(23,517)**	(116,235)
Financing Activities:		
Proceeds from issuance of units (note 12)	-	13,863,349
Proceeds from exercise of options	-	516,000
Repayment of lease liability	**(729,508)**	(507,489)
Cash (used in) provided from financing activities	**(729,508)**	13,871,860
Decrease in cash	**(10,932,676)**	(2,308,828)
Cash at beginning of year	**16,457,963**	18,766,791
Cash at end of year	**$5,525,287**	$ 16,457,963

The accompanying notes are an integral part of the financial statements .

1. NATURE OF OPERATIONS AND GOING CONCERN UNCERTAINTY:

Generation Mining Limited ("Generation Mining" or the "Company") is an exploration and development company with various property interests throughout Canada. The Company was incorporated on January 11, 2018 under the Business Corporations Act (Ontario). On May 28, 2019, the Company incorporated a wholly owned subsidiary, Generation PGM Inc. ("Generation PGM"), to operate the Marathon property ("Marathon Property") (note 6). The Company's registered office is located at 100 King Street West, Suite 7010, Toronto, Ontario M5X 1B1. The Company's shares are listed on the Toronto Stock Exchange (the "TSX") under the symbol GENM, and on the OTC Markets (the "OTCQB") under the symbol GENMF.

The business of mining and exploration for minerals involves a high degree of risk and there can be no assurance that current exploration programs will result in future profitable mining operations. The Company's continued existence is dependent upon the discovery of economically recoverable ore reserves, the ability of the Company to obtain necessary financing to explore and develop potential ore reserves or by way of entering into joint venture arrangements, future profitable production, or alternatively, upon the Company's ability to dispose of its interests on an advantageous basis.

Although the Company has taken steps to verify title to properties on which it is conducting exploration and in which it has an interest, in accordance with industry standards for the current stage of exploration of such properties, these procedures do not guarantee the Company's title. Property title may be subject to unregistered prior agreements, non-compliance with regulatory requirements or aboriginal land claims.

Comparable to many exploration and early-stage development companies, the Company relies on financing to fund its exploration, development and acquisition activities. The Company had a working capital surplus of $3,045,105 at December 31, 2024 (December 31, 2023 surplus - $11,926,597); had not yet achieved profitable operations; had accumulated losses of $136,208,661 at December 31, 2024 (December 31, 2023 - $114,588,541); and expects to incur further losses in the development of its business. Generation Mining does not have adequate cash resources to fund its operations over the next twelve months and will require additional financing in order to conduct its planned work programs on its mineral properties, meet its ongoing levels of corporate overhead and discharge its liabilities as they come due. There can be no certainty as to the ability of the Company to raise sufficient additional financing in order to continue to operate, and accordingly, there is a material uncertainty that may cast significant doubt about the Company's ability to continue as a going concern.

These consolidated financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") applicable to a going concern. Accordingly, they do not give effect to adjustments that would be necessary should the Company be unable to continue as a going concern and therefore be required to realize its assets and liquidate its liabilities and commitments in other than the normal course of business and at amounts different from those in the accompanying financial statements. Such adjustments could be material.

2. BASIS OF PREPARATION AND PRESENTATION:

Statement of compliance

The consolidated financial statements have been prepared in accordance with International Accounting Standards (“IAS”) using accounting policies consistent with the International Financial Reporting Standards (“IFRS”) issued by the International Accounting Standards Board (“IASB”).

These annual consolidated financial statements were authorized and approved for issue by the Board of Directors on March 31, 2025.

Consolidation

These consolidated financial statements include the accounts of the Company and its wholly owned subsidiary, Generation PGM Inc. The financial statements of the subsidiary are included in the consolidated financial statements from the date that control commences until the date that control ceases. The Company’s subsidiary is wholly owned and all inter-company balances, transactions, including income and expenses arising from inter-company transactions are eliminated in preparing the consolidated financial statements.

Basis of Measurement

The financial statements are prepared on the historical cost basis except for certain assets and liabilities which are measured at their fair values, as explained in the relevant accounting policies.

Functional and Presentation Currency

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 translated to the functional currency at the rate on the date of the transactions and monetary balances are translated to the functional currency at the rate on the balance sheet date.

3. MATERIAL AND FUTURE ACCOUNTING POLICIES:

Material Accounting Estimates and Judgements

The preparation of these financial statements requires management to make judgements and form assumptions that affect the reported amounts of assets and liabilities at the date of the financial statements and reported amounts of revenues and expenses during the reporting period. On an ongoing basis, management evaluates its judgements in relation to assets, liabilities, revenue and expenses. Management uses historical experience and various other factors it believes to be reasonable under the given circumstances as the basis for its judgements. The preparation of financial statements in conformity with IFRS requires that management use judgement in applying its accounting policies, making estimates and assumptions about future events that affect the amounts reported in the financial statements and related notes to the financial statements. Actual results may differ from those estimates.

Significant estimates and judgements used in the preparation of these financial statements include the following. Actual results could differ from management's best estimates.

a) Fair value of equity instruments

The Company uses the Black-Scholes option pricing model to determine the fair value of warrants and options issued. Option pricing models require the use of highly subjective estimates and assumptions including the expected volatility used. Changes in the underlying assumptions can materially affect the fair value estimates

b) Income taxes

The interpretation of existing tax laws or regulations in Canada where the Company's operations are located requires the use of judgement. Differing interpretation of these laws or regulations could result in an increase in the Company's taxes, or other government charges, duties or impositions. In addition, the recoverability of deferred income tax assets, including expected periods of reversal of temporary differences and expectations of future taxable income, are assessed by management at the end of each reporting period.

c) Precious metals streaming agreement

The Company has applied significant judgment in determining that the appropriate accounting of the obligation represents a financing contract with embedded derivatives. The value of the embedded derivatives changes in response to various factors, such as metal prices and the economic output of the underlying mines.

d) Determination of technical feasibility and commercial viability

The determination of technical feasibility, whether the company has entered the development phase and commercial viability of a mineral property requires significant judgement and takes into account, among other factors, a combination of the extent to which mineral reserves or mineral resources have been defined in a definitive feasibility study, the results of any optimization studies and further technical evaluation carried out to mitigate project risks identified in the definitive feasibility study, the status of environmental permits, and the status of mining leases or permits.

e) Determination of decommissioning liabilities

The Company has determined that there are no decommissioning liabilities due to the stage of development of the Company. No formal development decision has been made.

3. MATERIAL AND FUTURE ACCOUNTING POLICIES (continued):

Material Accounting Estimates and Judgements (continued):

f) Going Concern

The Company applies judgement in assessing whether material uncertainties exist that would cause doubt as to whether the company could continue as a going concern. The assessment of the Company's ability to continue as a going concern and to execute its strategy by funding future working capital requirements involves judgement. Estimates and assumptions are continually evaluated and are based on historical experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances.

Land, Buildings and Equipment

On the initial recognition, land, building and equipment are valued at cost, being the purchase price and directly attributable costs of acquisition. Land, buildings and equipment are subsequently measured at cost less accumulated depreciation, less any accumulated impairment losses. When parts of an item of land, buildings and equipment have different useful lives, they are accounted for as separate items of land, buildings and equipment. Gains and losses on disposal of an item are determined by comparing the proceeds from disposal with the carrying cost amount and are recognized net within other income in the statement of profit or loss.

The Company reviews and evaluates its long-lived assets for indicators of impairment at the end of each reporting period. For the purpose of measuring recoverable amounts, assets are grouped at the lowest levels for which there are separately identifiable cash flows. The recoverable amount is the higher of an asset's fair value less costs to sell and value in use. An impairment loss is recognized for the amount by which the asset's carrying amount exceeds its recoverable amount.

Depreciation is recognized in profit or loss and buildings and equipment are amortized over their estimated useful lives using the following methods:

Buildings	10 years straight-line
Vehicles	2-5 years straight-line

Leases

The Company applies IFRS 16 *Leases* which requires the recognition of lease contracts, with exceptions for certain short-term leases and leases of low-value assets, on a lessee's statement of financial position as a 'right-of-use asset' and a lease liability reflecting future lease payments. In addition, the lease payments are required to be presented on the statement of cash flow within operating and financing activities for the interest and principal portions, respectively. The interest payments associated with these leases are charged directly to the statement of comprehensive income (loss).

The lease liability is initially recognized as the present value of future lease payments discounted using the interest rate implicit in the lease or, if that rate cannot be readily determined, the Company's applicable incremental borrowing rate. The incremental borrowing rate is the rate which the Company would have to pay to borrow, over a similar term and with a similar security, the funds necessary to obtain an asset of similar value to the right-of-use asset. The lease liability is subsequently measured by reducing the carrying amount to reflect lease payments made and to reflect any reassessments or modifications. Variable lease payments not included in the initial measurement of the lease liability are charged directly to the statement of comprehensive income (loss).

3. MATERIAL AND FUTURE ACCOUNTING POLICIES (continued):

The right-of-use asset is initially measured at cost, which comprises the amount of the initial measurement of the lease liability and any lease payments made at or before the commencement date. The right-of-use asset is subsequently measured at cost less accumulated depreciation and any accumulated impairment losses and adjusted for any remeasurement of the lease liability. Right-of-use assets are depreciated on a straight-line basis over the term of the lease.

Cash and Cash Equivalents

Cash and cash equivalents comprise cash and short-term deposits in banks that are readily convertible to known amounts of cash and with original maturities of three months or less.

Mineral Properties: Acquisition, Exploration and Evaluation Expenditures

Acquisition, exploration and evaluation expenditures incurred prior to the establishment of technical feasibility and commercial viability of extracting mineral resources are charged to the statement of loss and comprehensive loss as incurred. Currently, all acquisition, exploration and evaluation expenditures are expensed as incurred. The Company may occasionally enter into transfer-out arrangements, whereby the Company will transfer part of a mineral interest, as consideration, for an agreement by the transferee to meet certain exploration and evaluation expenditures that would have otherwise been undertaken by the Company. The Company does not record any expenditures made by the transferee on its behalf. Any cash consideration received from the agreement is recorded as a gain in the statement of loss and comprehensive loss.

Income Taxes

Income tax on the profit or loss for the period presented comprises current and deferred tax. Income tax is recognized in profit or loss except to the extent that it relates to items recognized directly in equity, in which case it is recognized in equity.

Current tax expense is the expected tax payable on the taxable income for the period, using tax rates enacted or substantively enacted at period end, adjusted for amendments to tax payable with regards to previous years.

Deferred tax is recorded for temporary differences, between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for taxation purposes. Deferred income taxes are recorded to recognize tax benefits only to the extent, based on available evidence, that it is probable that they will be realized. The following temporary differences are not provided for: goodwill not deductible for tax purposes; and the initial recognition of assets or liabilities that do not constitute a business and that affect neither accounting nor taxable loss.

The amount of deferred tax provided is based on the expected manner of realization or settlement of the carrying amount of assets and liabilities, using tax rates expected to be applied to temporary differences which may reverse, based on tax laws, enacted or substantively enacted at the statement of financial position date.

Deferred tax assets and liabilities are offset when there is a legally enforceable right to set off current tax assets against current tax liabilities and when they relate to income taxes levied by the same taxation authority and the Company intends to settle its current tax assets and liabilities on a net basis.

3. MATERIAL AND FUTURE ACCOUNTING POLICIES (continued):

Investment in Associate

An associate is an entity over which the Company has significant influence. Significant influence is the ability to participate in the financial and operating policy decisions of the investee without having control or joint control over those policies. In general, significant influence is presumed to exist when the Company has between 20% and 50% of voting power unless it can be clearly demonstrated that the Company does not have significant influence. The Company accounts for its investment in associate using the equity method from the effective date of commencement of significant influence until the date that the Company ceases to have significant influence. In accordance with the equity method, the Company's investment in associate is initially recognized at cost and subsequently decreased or increased to recognize the Company's share of net earnings/loss and other comprehensive earnings/loss of the associate and any impairment loss after initial recognition as well as being reduced by any dividends received from the associate.

Share-based Payments

Equity-settled share-based payments to employees and others providing similar services are measured at the fair value of the equity instruments at the grant date. Details regarding the determination of the fair value of equity-settled share-based transactions are set out in the share-based payments note (see note 12).

For options to employees, the fair value is measured using the Black-Scholes option pricing model, at the grant date and each tranche is recognized on a graded-vesting basis over the period in which the options vest. At the end of each reporting period, the Company revises its estimate of the number of equity instruments expected to vest. The impact of the revision of the original estimates, if any, is recognized in profit or loss such that the cumulative expense reflects the revised estimate, with a corresponding adjustment to reserve for share-based payments.

Equity-settled share-based payment transactions with parties other than employees are measured at the fair value of the goods or services received, except where that fair value cannot be estimated reliably, in which case they are measured at the fair value of the equity instruments granted, measured at the date the entity obtains the goods or the counter party renders the service.

For those options that expire after vesting, the recorded value is transferred to retained earnings (deficit). For options that are exercised, the recorded value, along with the exercise proceeds are recorded as capital stock.

RSUs are awarded to executives and are measured at fair value, which is determined based on the closing stock price of the Company at the grant date. The fair value of the estimated number of RSUs awarded, that are expected to vest, is recognized as share-based compensation expense over the vesting period of the RSUs with a corresponding amount recorded in reserve for share based payments.

DSUs awarded to non-executive directors will be settled in equity and are measured at the fair value which is determined based on the closing stock price of the Company at the grant date. The total amount is recognized as an expense at the grant date with the corresponding credit recognized in reserve for share based payments.

Basic and Diluted Earnings (Loss) per Share

Basic earnings (loss) per share is based on the weighted average number of common shares of the Company outstanding during the period. The diluted earnings (loss) per share reflects the potential dilution of common share equivalents, such as outstanding share options, RSU's, DSU's and warrants, in the weighted average number of common shares outstanding during the period, if dilutive.

3. MATERIAL AND FUTURE ACCOUNTING POLICIES (continued):

Share Issuance Costs

Professional, consulting, regulatory fees and other costs that are directly attributable to the issuance of shares are charged to capital stock when the related shares are issued, net of any tax effects. Transaction costs of abandoned equity transactions are recognized in the statement of comprehensive income (loss).

Flow-through Shares

Upon the issuance of flow-through shares, the Company records the initial proceeds to capital stock, net of any flow-through premium. A liability on the statement of financial position represents a premium if the financing price is in excess of the market share price for a common share without the flow-through feature on the date of the flow-through share financing. The liability pertaining to the premium is recognized in the statement of comprehensive income (loss) as flow-through share premium recovery upon renunciation of the tax benefit of the expenditures to investors. The Company renounces the tax benefits of the expenditures to investors upon filing the necessary paperwork to renounce with the tax authorities.

Warrants

Proceeds from unit placements are allocated between capital stock and warrants issued by calculating the value of the warrants using the Black-Scholes option pricing model with the residual being allocated to capital stock . The fair value of the capital stock component is credited to capital stock and the value of the warrant component is credited to reserve for warrants account. Upon exercise of the warrants, consideration paid by the warrant holder together with the amount previously recognized in the reserve for warrants account is recorded as an increase to capital stock. For those warrants that expired unexercised, the recorded value is transferred to retained earnings (deficit).

Provisions

Provisions are recognized when the Company has a present obligation (legal or constructive) as a result of a past event, it is probable that an outflow of resources embodying economic benefits will be required to settle the obligation, and a reliable estimate can be made of the amount of the obligation. The expense relating to any provision is presented in the statement of comprehensive income (loss), net of any reimbursement unless the provision relates to reclamation obligations as described below. If the effect of the time value of money is material, provisions are discounted using a current pre-tax rate that reflects, where appropriate, the risks specific to the liability. Where discounting is used, the increase in the provision due to the passage of time is recognized as a finance cost.

Reclamation Obligations

A legal or constructive obligation to incur restoration, rehabilitation, and environmental costs may arise when environmental disturbance is caused by the exploration, development, or ongoing production of a mineral property interest. The Company's exploration activities are subject to various governmental laws and regulations relating to the protection of the environment. These environmental regulations are continually changing and are generally becoming more restrictive.

The fair value of the liability for a reclamation obligation is recorded when it is incurred and the corresponding increase to the property and equipment asset or acquisition, evaluation and exploration expense depending if the related property has achieved technical feasibility and commercial validity. The liability is increased over time to reflect an accretion element considered in the initial measurement.

3. MATERIAL AND FUTURE ACCOUNTING POLICIES (continued):

Financial Instruments

Financial assets and financial liabilities are recognized when the Company becomes a party to the contractual provisions of a financial instrument. Financial assets and financial liabilities are initially measured at fair value. Financial assets are classified into one of the following specified categories: amortized cost, fair value through profit or loss ("FVTPL") or fair value through other comprehensive income ("FVOCI"). Two criteria are used to determine how financial assets should be classified and measured: (a) the Company's business model for managing the financial assets; and (b) the contractual cash flow characteristics of the financial assets.

The Company's financial instruments are classified and subsequently measured as follows:

Asset / liability	Classification	Measurement Model
Cash and cash equivalents	Amortized cost	Amortized cost
Restricted cash and cash equivalents	Amortized cost	Amortized cost
Receivables	Amortized cost	Amortized cost
Accounts payable and accrued liabilities	Amortized cost	Amortized cost
Lease liability	Amortized cost	Amortized cost
Precious metals purchase agreement	FVTPL	Fair Value

Financial instruments recorded at fair value

Financial instruments recorded at fair value on the statements of financial position are classified using a fair value hierarchy that reflects the significance of the inputs used in marking the measurements. The fair value hierarchy has the following levels:

- Level 1 – valuation based on quoted prices (unadjusted) in active markets for identical assets or liabilities;
- Level 2 – valuation techniques based on inputs other than quoted prices included within Level 1. Derivative instruments in this category are valued using models or standard valuation techniques derived from observable market inputs;
- Level 3 – valuation techniques using inputs that are less observable, unavailable or where the observable data does not support a significant portion of the instruments fair value

The Company has a precious metals purchase agreement with Wheaton Precious Metals Corp. ("Wheaton"). The precious metals purchase agreement is classified as Level 3 for fair value. For accounting purposes, the Company has determined that this obligation represents a financing contract with embedded derivatives. The value of the embedded derivatives changes in response to various factors, such as metal prices and the economic output of the underlying mines. The Company has designated the payments received from Wheaton as a financial liability at FVTPL, with initial and subsequent measurement at fair value, as permitted under IFRS 9. Fair value of the non-current derivative financial liability on initial recognition was determined by the amount of the payments received. Subsequent fair value is calculated on each reporting date with gains and losses recorded in net earnings, except changes in the Company's own credit risk which are recorded in Other Comprehensive Income. Fair value adjustments are recorded in the consolidated statement of comprehensive loss, as required by IFRS 9 for financial liabilities designated as at FVTPL. Components of the adjustment to fair value for the noncurrent derivative financial liability at each reporting date include:

3. MATERIAL AND FUTURE ACCOUNTING POLICIES (continued):

Financial Instrument	Components of the adjustment to fair value
Wheaton Precious Metals Stream obligation	• Accretion expense • Change in the risk-free interest rate • Change in the amount or timing of any expected ounces to be delivered • Change in future metal prices • Change in future foreign exchange assumptions • Change in the Company specific credit spread

Future Accounting Changes

Certain new standards, interpretations, amendments and improvements to existing standards were issued by the IASB or IFRS Interpretation Committee that are not yet effective for the relevant reporting periods. Updates that are not applicable or are not consequential to the Company have been excluded therefrom. The Company is in the process of evaluating the impact on its financial statements.

New Accounting Pronouncement

Certain new accounting standards and interpretations have been published that are either applicable in the current year or not mandatory for the current year. We have assessed these standards, including Amendments to IAS 1 – Non-current Liabilities with Covenants, and determined they do not have a material impact on the Company in the current reporting year. No standards have been early adopted in the current year.

4. FINANCIAL RISK FACTORS AND FAIR VALUE

The Company manages its exposure to a number of different financial risks arising from operations as well as from the use of financial instruments, including market risks (foreign currency exchange rate, interest rate and other price risk), credit risk and liquidity risk, through its risk management strategy. The objective of the strategy is to support the delivery of the Company's financial targets while protecting its future financial security and flexibility. Financial risks are primarily managed and monitored through operating and financing activities. The Company does not use derivative financial instruments. The financial risks are evaluated regularly with due consideration to changes in key economic indicators and to up-to-date market information. The Company's risk exposures and the impact on the Company's financial instruments are summarized below:

Credit Risk

Credit risk is the financial risk of non-performance of a contracted counter party. The Company's credit risk is primarily attributable to cash, restricted cash, and receivables. The Company reduces its credit risk by maintaining its cash with a Canadian chartered bank. The Company's maximum exposure to credit risk as at December 31, 2024 is the carrying value of cash and cash equivalents, restricted cash and cash equivalents and receivables. The credit risk on receivables is deemed low as the majority is related to federal government refunds.

Liquidity Risk

Liquidity risk encompasses the risk that the Company cannot meet its financial obligations in full. The Company's main source of liquidity is its cash. These funds are primarily used to finance working capital, exploration expenditures, capital expenditures, and acquisitions. The Company manages its liquidity risk by regularly monitoring its cash flows from operating activities and holding adequate amounts of cash. As at December 31, 2024, the Company has current assets of $6,001,435 (December 31, 2023 - $16,719,415) to cover current liabilities of $2,956,330 (December 31, 2023 - $4,792,818). The current assets include cash and cash equivalents, receivables, prepaid expenses and security deposits. The Company also manages liquidity risk on the basis of expected maturity dates.

(Expressed in Canadian dollars)

4. FINANCIAL RISK FACTORS AND FAIR VALUE (continued):

The following table analyzes financial liabilities by remaining contractual maturity (contractual and undiscounted cash flows).

	Undiscounted lease liability – base contract	Undiscounted lease liability – operating costs	Accounts payable and accrued liabilities	Total
Less than 1 year	$ 1,747,992	$ 25,581	$ 1,417,113	$ 3,190,686
1-5 years	7,051	-	-	7,051
Balance at December 31, 2024	**$ 1,755,043**	**$ 25,581**	**$ 1,417,113**	**$ 3,197,737**

Market Risk

Market risk is the risk of loss that may arise from changes in market factors such as interest rate, foreign exchange rates, and commodity and equity prices affecting its cash and cash equivalents, and receivables.

Foreign Currency Risk

Foreign currency risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of a change in foreign exchange rates. The Company has no significant exposure to foreign currency exchange risk as it has no significant transaction balances denominated in a foreign currency.

Interest Rate Risk

Interest rate risk is the risk borne by an interest-bearing asset or liability as a result of fluctuations in interest rates. The Company has no significant exposure to interest rate risk as it has no material interest bearing assets or liabilities. Lease liabilities are calculated using a fixed rate and therefore, there is no significant risk.

Other Price Risk

Other price risk is the risk that the value of financial instruments will fluctuate as a result of changes in market prices, whether caused by factors specific to an individual investment, its issuer, or all factors affecting all instruments traded in a market or market segment.

Precious Metal Purchase Agreement Fair Value Risk

The Company has a Precious Metal Purchase Agreement ("PMPA") with Precious Metals Corp. ("Wheaton"). The Company is subject to movements in the fair value measurement of the financial liability. The movements in fair value during the period can be material.

Fair Value

The carrying value of cash and cash equivalents, restricted cash and cash equivalents, receivables, accounts payable and accrued liabilities and lease liabilities are considered to be representative of their fair value due to their short-term nature.

Financial liability associated with the Company's precious metal purchase agreement is recorded at fair value and classified as Level 3 in the fair value hierarchy as some of the inputs do not have an observable or corroborated market data. The fair value of the stream obligation is calculated using the risk-free interest rate derived from the Bank of Canada long term treasury rate, consensus metal prices, company specific credit spread based on various debt term sheets received and expected gold and platinum ounces to be delivered from the current life of mine plan for the Marathon Project. See note 15 for further details.

5. CAPITAL MANAGEMENT:

The Company manages its capital structure and makes adjustments to it, based on the funds required and available to the Company, in order to support the acquisition, exploration and development of mineral properties. As at December 31, 2024 the Company's capital consists of shareholders' deficiency in the amount of $49,781,052 (December 31, 2023 shareholder's deficiency - $29,389,053). The Board of Directors does not establish quantitative return on capital criteria for the Company, but rather relies on the expertise of the Company's management to sustain future development of the business.

The properties in which the Company currently has an interest are in the exploration stage; as such the Company is dependent on external financing to fund its activities. In order to carry out the planned and future exploration, and pay for administrative costs, the Company intends to raise additional amounts of working capital as needed although there is no guarantee this can be done on commercially suitable terms. The Company may continue to assess new properties and seek to acquire an interest in additional properties if 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 reasonable. The Company is not subject to externally imposed capital requirements. There was no change in the year to the Company's approach to managing capital.

6. MINERAL PROPERTIES AND AGREEMENTS:

Marathon, Ontario: On January 26, 2022, Generation completed the acquisition of 100% of the Marathon Project whereby Generation issued 21,759,332 common shares of the Company to Stillwater, a wholly owned subsidiary of Sibanye-Stillwater. Stillwater currently holds 32,813,127 common shares of the Company, representing a 13.9% ownership in Generation Mining.

Darnley Bay, Northwest Territories: The Company held the exclusive rights to a mineral concession covering the Inuvialuit Settlement Region's lands, where the Inuvialuit hold the mineral and surface rights, through an exploration and development agreement with the Inuvialuit Regional Corporation (the "IRC"). On January 27, 2023, the Company sold its interest in the Darnley Bay mineral concession to Elton Resources ("Elton") under an Asset Purchase Agreement ("APA"), subsequently amended (the "Amended APA"). Pursuant to the Amended APA, $150,000 was remitted by Elton to the IRC and Elton entered into a new exploration and development agreement with the IRC. Under the Amended APA, Elton is to complete a Going Public Transaction ("GPT") by September 30, 2025. In connection with the GPT, the Company is to be paid the greater of $4 million in Elton common shares and 16% of the fully-diluted Elton common shares immediately following the GPT. In addition, upon completion of the GPT the Company is to be paid $425,000 in cash and $425,000 in Elton common shares. All of the Elton common Shares will be priced at the same price as the common shares to be issued by Elton under the GPT. If Elton does not complete the GPT by September 30, 2025, the mineral concession interest is to revert back to the Company.

Davidson, British Columbia: On November 15, 2023, the Company sold its rights and interests in the Davidson Property to Moon River Capital Ltd. ("Moon River") for $630,000 in cash and 9 million common shares of Moon River (note 8).

(Expressed in Canadian dollars)

6. MINERAL PROPERTIES AND AGREEMENTS (continued):

Mineral Property Expenditures:

Below are the acquisition, exploration and evaluation expenditures for the years ended December 31, 2024 and 2023.

	Year ended	
	2024	2023
Davidson	**$ -**	$ 133,286
Marathon	**8,526,242**	14,731,120
Total mineral property expenditures	**$ 8,526,242**	$ 14,864,406

Below are the cumulative acquisition, exploration and evaluation expenditures as at December 31, 2024 and 2023.

	Cumulative December 31, 2023	**Acquisition**	**Exploration and evaluation**	**Cumulative December 31, 2024**
Darnley Bay	$ 576,941	**$ -**	**$ -**	**$ 576,941**
Davidson	848,304	**-**	**-**	**848,304**
Marathon	91,881,330	**-**	**8,526,242**	**100,407,572**
Total expenditures in the year	93,306,575	**-**	**8,526,242**	**101,832,817**
Mineral properties acquired	1,216,848	**-**	**-**	**1,216,848**
Total mineral property expenditures	94,523,423	**-**	**8,526,242**	**103,049,665**

(Expressed in Canadian dollars)

6. MINERAL PROPERTIES AND AGREEMENTS (continued):

Mineral Property Expenditures (continued)

	Cumulative December 31, 2022	**Acquisition**	**Evaluation and exploration**	**Cumulative December 31, 2023**
Darnley Bay	$ 576,941	**$ -**	**$ -**	**$ 576,941**
Davidson	715,018	**133,286**	**-**	**848,304**
Marathon	77,150,210	**-**	**14,731,120**	**91,881,330**
Total expenditures in the year	78,442,169	**133,286**	**14,731,120**	**93,306,575**
Mineral properties acquired	1,216,848	**-**	**-**	**1,216,848**
Total mineral property expenditures	79,659,017	**133,286**	**$ 14,731,120**	**$ 94,523,423**

7. LAND, BUILDINGS AND EQUIPMENT:

	Land and buildings [(1)]	**Vehicles & Equipment**	**Total**
Cost			
As at December 31, 2022	$ 1,067,810	$ 68,494	$ 1,136,304
Additions	-	-	-
As at December 31, 2023	$ 1,067,810	$ 68,494	$ 1,136,304
Additions	-	23,517	23,517
As at December 31, 2024	**$ 1,067,810**	**$ 92,011**	**$ 1,159,821**
Accumulated depreciation			
As at December 31, 2022	$ 187,635	$ 15,096	$ 202,731
Depreciation expense	76,281	13,698	89,979
As at December 31, 2023	$ 263,916	$ 28,794	$ 292,710
Depreciation expense	76,281	18,402	94,683
As at December 31, 2024	**$ 340,197**	**$ 47,196**	**$ 387,393**
Net book value			
As at December 31, 2022	$ 880,175	$ 53,398	$ 933,573
As at December 31, 2023	$ 803,894	$ 39,700	$ 843,594
As at December, 2024	**$ 727,613**	**$ 44,815**	**$ 772,428**

8. INVESTMENT IN ASSOCIATE:

On November 15, 2023, the Company entered into an agreement with Moon River Capital Ltd., now renamed Moon River Moly Ltd. ("Moon River") which is a company located in Ontario, Canada. The Company sold its rights and interests in an agreement to acquire a 100% interest in the Davidson Property hosting a molybdenum-tungsten deposit for $630,000 in cash and 9 million common shares of Moon River ("MR Shares") valued at $0.25 for total proceeds of $2,880,000. As at December 31, 2024 and 2023, the Company held 27.3% of the issued and outstanding common shares of Moon River.

(Expressed in Canadian dollars)

8. INVESTMENT IN ASSOCIATE (continued):

The MR Shares are subject to certain sale restrictions if Generation holds 10% or greater of the issued and outstanding common shares of Moon River. The sale restrictions are as follows: 1) Moon River will have the option to identify the buyer of the MR Shares until November 15, 2025, and 2) Generation will be restricted from open market sales based on certain historical daily volume averages of Moon River common shares. The MR Shares are also subject to TSX.V escrow conditions whereby the shares will be released from escrow as follows: 900,000 shares November 15, 2023 (released); 1,350,000 shares on each of May 15, 2024 (released), November 15, 2024 (released), May 15, 2025, November 15, 2025, May 15, 2026, and November 15, 2026. Generation also has the right to appoint a director to the Board of Moon River and will have the right to maintain its pro rata equity interest for as long as it continues to hold greater than 10% of the issued and outstanding Common Shares.

As a result of Generation's 27.3% interest in Moon River as at November 15, 2023 and December 31, 2024, the Company has determined that it has significant influence over Moon River and has accounted for its investment as an Investment in Associate using the equity basis of accounting. The Company recorded a fair value of $2,200,000 for its investment upon initial recognition. Fair Value was estimated based on the Moon River share price of $0.25 for the financing completed concurrently with the closing, less transaction costs of $50,000.

As at December 31, 2024, the last closing price of Moon River shares (MOO.V) was $0.49 and the fair value of the 9 million shares was $4,410,000.

Changes in the investment in associate for the year ended December 31, 2024, were as follows:

Balance as at December 31, 2022	**-**
Acquisition at fair value as at November 15, 2023	**$ 2,200,000**
Share of Moon River net loss for the period	**(95,321)**
Balance as at December 31, 2023	**$ 2,104,679**
Share of Moon River net loss for the period	**(700,304)**
Balance as at December 31, 2024	**$ 1,404,375**

The following is a summary of the financial information for Moon River on a 100% basis as at December 31, 2024 and the net loss for the year ended December 31, 2024:

Cash and cash equivalents	**$ 1,700,000**
Other current assets	**36,800,000**
Non-current assets	**4,600,000**
Current liabilities	**7,200,000**
Non-current liabilities	**35,800,000**
Net Loss for the year ended December 31, 2024	**2,400,000**

(Expressed in Canadian dollars)

9. RIGHT-OF-USE ASSET AND LEASE LIABILITY:

The Company has entered into a camp lease, an office lease and vehicle lease. Accordingly, the Company recognized right-of- use assets. The camp lease was remeasured effective June 30, 2024 due to a lease extension, which resulted in a gain of $253,347.

	Year ended December 31, 2024	Year ended December 31, 2023
Opening balance	**$ 290,628**	$ 1,948,310
Lease remeasurement	**46,445**	(272,494)
Addition	**-**	25,574
Depreciation	**(284,026)**	(1,410,762)
Ending Balance	**$ 53,047**	$ 290,628

At the commencement date of the lease, the lease liabilities were measured at the present value of the lease payments. The lease payments are discounted using an interest rate of 15%, which is considered the Company's unsecured incremental borrowing rate. The continuity of lease liabilities is outlined below:

	Year ended December 31, 2024	Year ended December 31, 2023
Opening balance	**$ 2,546,451**	$ 3,300,859
Lease remeasurement	**(206,901)**	(272,493)
Addition	**-**	25,574
Accretion of interest	**287,957**	381,248
Payments	**(1,017,465)**	(888,737)
Total lease liability	**$ 1,610,042**	$ 2,546,451
Less: current portion	**(1,539,217)**	(2,459,192)
Non-current portion of lease liability	**$ 70,825**	$ 87,259

The occupancy cost, vehicle lease cost and camp costs in the statement of loss and comprehensive loss for the year ended December 31, 2024 is $321,623 (December 31, 2023 - $ 1,466,672). Of this amount, $232,694 (December 31, 2023 – $ 1,355,354) for vehicle lease cost and camp costs are included in evaluation and exploration expenditures and $88,929 (December 31, 2023 – $111,318) is included in occupancy cost in the statement of loss and comprehensive loss.

As required under the office lease agreement, the Company has $38,229 of funds held in GICs as security for the lease as at December 31, 2024 (December 31, 2023 - $38,229).

(Expressed in Canadian dollars)

10. RELATED PARTY TRANSACTIONS:

Key management includes the Company's directors, officers and any employees with authority and responsibility for planning, directing and controlling the activities of an entity, directly or indirectly. Compensation awarded to key management includes the following:

	Year ended December 31	
	2024	2023
Salaries and bonuses	**$ 1,536,828**	$ 2,033,350
Share-based payments - options	**174,177**	221,771
Share-based payments - RSUs and DSUs	**836,123**	613,257
Total compensation to key management	**$ 2,547,128**	$ 2,868,378

As at December 31, 2024, accrued compensation includes $55,793 (December 31, 2023 - $ 37,493) due to key management of the Company.

On November 15, 2023, the Company sold its rights and interests in the Davidson Property to Moon River (note 8). At the time of the transaction, Moon River had two directors in common with the Company.

(Expressed in Canadian dollars)

11. CAPITAL STOCK:

Common shares

The Company's authorized share capital consists of an unlimited number of common shares.

The following table summarizes the continuity of common shares for the year ended December 31, 2024

	Number of shares	$
Balance as at December 31, 2022	**180,417,408**	**66,674,524**
Issued in public offering [(1)]	52,536,000	12,845,797
Shares issued for exercise of options	3,100,000	909,000
Balance as at December 31, 2023	**236,053,408**	**80,429,321**
Shares issued upon redemption of RSUs and DSUs	938,698	304,266
Balance as at December 31, 2024	**236,992,106**	**80,733,587**

Warrants

The following table summarizes the continuity of warrants for the year ended December 31, 2024.

	Number of warrants
Outstanding, December 31, 2022	**-**
Warrants issued [(1)]	10,507,200
Outstanding, December 31, 2023 and December 31, 2024	**10,507,200**

[(1)] On November 21, 2023, the Company closed a financing that consisted of 42,858,000 units ("Units") in the capital of the Company at a price of $0.28 per Unit, and 9,678,000 flow-through units ("FT Units") in the capital of the Company at a price of $0.32 per FT Unit for aggregate gross proceeds of $15,097,200 ("Offering"). The total share issue cost was $1,233,851 which included a 6% underwriting fee . The flow-through share premium was $387,120. Each Unit and each FT Unit consisted of one common share in the capital of the Company and one-fifth of one common share purchase warrant of the Company. Each Warrant is exercisable to acquire one Common Share at a price of $0.50 for a period of 36 months from the closing date of the Offering, November 21, 2023. The fair value of the warrants have an estimated grant date fair value of $630,432 which was estimated using the Black Scholes option pricing model and the following assumptions: Risk-free interest rate 4.22%, expected volatility of 61.86%, dividend yield nil, expected life 3 years.

Flow-through Premium Liability

Flow-through premium liability consists of the liability portion of the flow-through shares issued. The following is a continuity schedule of the liability portion of the flow-through share issuances.

Balance, December 31, 2022	**-**
Liability incurred on flow-through shares issued November 2023	**$ 387,120**
Balance, December 31, 2023	**$ 387,120**
Settlement of flow-through premium liability by incurring expenditures	**(387,120)**
Balance, December 31, 2024	**$ -**

On November 21, 2023, the Company issued 9,678,000 flow-through shares of the Company at a price of $0.32 per share. The premium paid by investors was calculated as $0.04 per share. Accordingly, $387,120 was recorded as flow-through premium liability.

As at December 31, 2024, the Company had a remaining commitment to incur exploration expenditures of $nil (December 31, 2023 - $3,096,960) in relation to its flow-through share financing.

(Expressed in Canadian dollars)

11. CAPITAL STOCK (continued):

Equity Plan

On May 9, 2018, the Company adopted an incentive Stock Option Plan (the "Plan"). The Plan was amended in July 2020. The Company subsequently adopted an Omnibus Equity Incentive plan (the "Equity Plan") on May 11, 2023, which received shareholder approval on June 28, 2023. With the approval of the Equity Plan, the Option Plan was terminated and all of the issued and outstanding stock options granted under the Option Plan are now governed by the Equity Plan.

Under the Equity Plan, the Company can issue stock options ("Options"), deferred share units ("DSUs"), restricted share units ("RSUs") and performance share units ("PSUs", and collectively with Options, DSUs and PSUs, the "Awards"), as applicable, to directors, employees and consultants in accordance with the terms of the Equity Plan. The maximum number of Common Shares issuable under the Equity Plan will not exceed 10% of the issued and outstanding Common Shares. Limits have also been set in respect of the maximum number of Awards that may be issued to insiders at any time, as well as within any one-year period. The Equity Plan is a rolling plan, therefore, the number of shares that have been reserved for issuance under the Equity Plan will increase when the Company's issued and outstanding common shares increase. The Awards are non-assignable and non-transferable, except upon death.

The continuity of outstanding stock options for the year ended December 31, 2024 is as follows:

	Number of options	Weighted Average Exercise Price
Outstanding, December 31, 2022	**16,775,000**	**0.57**
Options granted	602,059	**0.58**
Options exercised	(3,100,000)	**0.17**
Options forfeited	(75,000)	**1.06**
Outstanding, December 31, 2023	**14,202,059**	**0.65**
Options granted	**2,362,400**	**0.29**
Options forfeited	**(6,325,000)**	**0.65**
Outstanding, December 31, 2024	**10,239,459**	**0.57**

(Expressed in Canadian dollars)

11. CAPITAL STOCK (continued):

Equity Plan

The fair value of options granted under the Plan is measured on the date of grant using the Black-Scholes pricing model and expensed to net income (loss) using the following inputs and assumptions at the measurement date:

Date	Number of Options	Exercise Price ($)	Market Price ($)	Expected Volatility (%) (1)	Risk-free Interest Rate (%)	Expected Life (years)/ Dividend Yield (%)	Fair Value of Options ($)	Vesting
05-Apr-23	602,059	0.58	0.57	64	3.32	3 / 0%	150,515	1/3rd vesting
04-Apr-24	2,362,400	0.29	0.27	74	3.93	3 / 0%	307,112	1/3rd vesting

(1) Based on the Company's historical volatility.

Options to purchase common shares carry exercise prices and terms to maturity as follows:

Exercise price $	Options Outstanding	Options Exercisable	Expiry date	Remaining contractual life (years)
0.65	500,000	500,000	February 5, 2025	0.1
0.85	900,000	900,000	February 18, 2025	0.1
0.45	750,000	750,000	March 18, 2025	0.2
0.99	975,000	975,000	April 13, 2025	0.3
0.52	2,450,000	2,450,000	April 20, 2025	0.3
0.52	350,000	350,000	July 19, 2025	0.5
0.64	400,000	400,000	August 2, 2025	0.6
0.52	450,000	450,000	November 6, 2025	0.8
1.00	500,000	500,000	March 8, 2026	1.2
0.58	602,059	401,373	April 5, 2026	1.3
0.29	2,362,400	787,467	April 4, 2027	2.3
0.57(1)	**10,239,459**	**8,463,840**		**0.9(1)**

(1) Weighted average

The stock-based compensation expense relating to stock options for the year ended December 31, 2024 was $321,387 (December 31, 2023 – $468,983)

On August 28, 2023, the Company granted Restricted Share Units ("RSUs") to executives and granted Deferred Share Units ("DSUs") to non-executive directors. The total number of RSUs granted were 1,737,500 and have a three-year vesting term commencing on the grant date. The total number of DSUs granted were 1,250,200 and are fully vested at the grant date and become payable upon retirement of the directors.

On April 4, 2024, the Company granted RSUs to executives and granted DSUs to non-executive directors. The total number of RSUs granted were 1,163,300 and have a three-year vesting term commencing on the grant date. The total number of DSUs granted were 1,637,800 and are fully vested at the grant date and become payable upon retirement of the directors. The fair value of the RSUs and DSUs awarded to executives and non-executive directors is determined as of the date of grant and recognized as share-based compensation expense over the vesting period of the equity instruments with a corresponding increase to reserve for warrants and share based payments. The fair value of RSUs and DSUs is the market value of the underlying shares as of the date of grant.

(Expressed in Canadian dollars)

11. CAPITAL STOCK (continued):

Equity Plan

The continuity of outstanding RSUs for the year ended December 31, 2024 is as follows:

	Number of RSUs	Weighted Average Grant Price
Outstanding, December 31, 2022	-	-
RSUs granted	1,737,500	**0.38**
Outstanding, December 31, 2023	**1,737,500**	**0.38**
RSUs granted	1,163,300	**0.29**
RSUs redeemed	(482,698)	**0.38**
RSUs forfeited	(289,400)	**0.38**
Outstanding, December 31, 2024	**2,128,702**	**0.33**

The continuity of outstanding DSUs for the year ended December 31, 2024 is as follows:

	Number of DSUs	Weighted Average Grant Price
Outstanding, December 31, 2022	-	-
DSUs granted	1,250,200	**0.38**
Outstanding, December 31, 2023	**1,250,200**	**0.38**
DSUs granted	1,637,800	**0.29**
DSUs redeemed	(456,000)	**0.33**
Outstanding, December 31, 2024	**2,432,000**	**0.33**

The stock-based compensation expense relating to RSUs and DSUs for the year ended December 31, 2024 was $906,734 (December 31, 2023 – $613,257).

12. RECEIVABLES

The Company's receivables primarily arise from GIC interest. The amounts receivable are as follows:

		December 31, 2024		December 31, 2023
GIC interest receivable	**$**	**215,799**	$	-
HST receivable		**37,613**		**105,880**
Miscellaneous		**1,446**		**19,010**
Total	**$**	**254,858**	$	**124,890**

(Expressed in Canadian dollars)

13. INCOME TAXES:

a) At December 31, 2024 the Company has non-capital losses of $16,485,352 that can be used to reduce future taxable income and capital losses of $2,985. The capital losses do not expire and the non-capital losses expire as follows:

2039	1,528,000
2040	2,241,000
2041	2,155,000
2042	5,986,000
2043	2,735,000
2044	1,840,000

The movement in deferred tax in the statement of financial position and the Company's deferred tax assets and liabilities as follows:

	2024	2023
Non-capital and capital losses carry forwards	**$ 4,369,000**	$ 4,119,000
WPM liability	**4,002,000**	1,254,000
Other deferred tax assets	**603,000**	671,000
Share issue costs	**239,000**	368,000
Mineral property	**23,135,000**	21,350,000
Deferred tax assets not recognized	**(32,348,000)**	(27,762,000)
Net asset	**$ -**	$ -

Deferred tax assets have not been recognized in respect of these items because it is not probable that future taxable income will be available against which the Company can utilize the benefits.

b) The Company's provision for income taxes differs from the amounts computed by applying the basic current rates to loss for the year before taxes, as shown in the following table:

	2024	2023
Expected income tax recovery based on statutory rate of 26.5%	**$(5,729,000)**	$(4,707,000)
Adjustment to expected income tax benefit:		
Stock-based compensation	**325,000**	287,000
Other	**133,000**	(34,000)
Flow-through premium	**705,000**	-
Change in deferred tax assets not recognized & other	**4,586,000**	4,454,000
Deferred income recovery	**$ -**	$ -

(Expressed in Canadian dollars)

14. COMMITMENTS AND CONTRACTUAL OBLIGATIONS

The following table summarizes the future commitments and contractual obligations as at December 31, 2024:

	Office Lease	Vehicles	Valard Equipment	Total
2025	68,710	38,871	1,630,000	1,737,581
2026	-	4,448	-	4,448
Total	**$ 68,710**	**$ 43,319**	**$ 1,630,000**	**$ 1,742,029**

The Company indemnifies subscribers of flow-through share offerings against any tax related amounts that may become payable. There were no unrenounced Canadian Exploration Expenses as at December 31, 2024. Commitments pursuant to various property option agreements are outlined under note 6.

Office Lease

On February 20, 2019, the Company co-signed a lease for office space commencing on May 1, 2019 for a term of six years and 6 months. The Company has an average monthly commitment of $11,067 for its share of the basic and additional rent.

Valard Equipment

On July 12, 2022, the Company announced that it had entered into an agreement with Valard Equipment LP (“Valard”), as subsequently amended, for the lease of a construction camp (the “Camp”) located in Marathon, Ontario until December 31, 2025 (previously June 30, 2024) (the “Lease Term”) and an option, exercisable at the Company’s discretion, to purchase the Camp on or before the end of the Lease Term. The total remaining obligations as at December 31, 2024, including the monthly lease payments of $75,000 and the purchase option of $730,000 due December 30, 2025 is $1,630,000. In connection with this agreement, the Company has also leased the existing serviced camp site from the Town of Marathon.

Hycroft Mining Equipment

On August 8, 2022, Generation PGM entered into an agreement with Hycroft Mining Holding Corporation (“Hycroft”), as subsequently amended, for the purchase of an unused surplus SAG mill, ball mill and main sub-station and power transformers (the “Hycroft Equipment”) for US$13,600,000, of which US$500,000 was paid on signing, US$500,000 was paid on September 9, 2022, and US$50,000 was paid on December 30, 2022. On May 15, 2023, the terms of the agreement were amended to include a payment of US$100,000 on signing and US$50,000 for every US$1,000,000 raised in equity like financings, to a maximum of US$400,000 with the balance due on June 30, 2024. In connection with the financing completed on November 21, 2023 the Company paid US$400,000. In connection with the Hycroft Equipment purchase, Generation also agreed to assume certain costs related to the Mills, including storage, and insurance, until completion of the sale. Interest is payable on the balance outstanding at a rate of 5% per annum for the period from January 1, 2023 to March 31, 2023 and 7.5% per annum for the period from April 1, 2023 to June 30, 2024. On February 29, 2024 the Company terminated its purchase of the SAG mill and ball mill, and effective April 5, 2024, the Company terminated its purchase of the main sub-station and power transformers. All associated security deposits were written off (US$100,000 – March 31, 2024 and US$1,450,000 December 31, 2023) with an increase to acquisition, exploration and evaluation expenditures.

15. PRECIOUS METALS PURCHASE AGREEMENT

The Company and its 100% owned subsidiary, Generation PGM entered into a definitive Precious Metal Purchase Agreement with Wheaton in respect to the Marathon Project dated as of January 26, 2022.

Pursuant to the PMPA, Wheaton will pay the Company total upfront cash consideration of $240,000,000, $40,000,000 of which was paid ($20,000,000 on March 31, 2022 (“First Early Deposit”) and $20,000,000 on September 7, 2022) on an early deposit basis prior to construction to be used for development of the Marathon Project. The remainder of $200,000,000 is payable in four staged instalments during construction (each a “Construction Payment”), subject to various customary conditions being satisfied. Generation Mining and its subsidiary Generation PGM, have provided Wheaton a first ranking security interest over all their assets and various time sensitive performance guarantees relating to the development of the Project.

Under the PMPA, Wheaton will purchase 100% of the payable gold production until 150 thousand ounces (“koz”) have been delivered, thereafter dropping to 67% of payable gold production for the life of the mine; and 22% of the payable platinum production until 120 koz have been delivered, thereafter dropping to 15% for the life of mine.

Wheaton will make ongoing payments for the gold and platinum ounces delivered equal to 18% of the spot prices (“Production Payment”) until the value of gold and platinum delivered less the Production Payment is equal to the upfront consideration of $240,000,000, at which point the Production Payment will increase to 22% of the spot price.

The term of the agreement is 20 years, renewable at Wheaton’s election for an additional 10 years.

From the first anniversary date of the First Early Deposit until the first Construction Payment the Company will be subject to a delay payment of 250 ounces of gold per month plus accrued interest (“Delay Ounce Balance”). At Generation PGM’s election, the Delay Ounce Balance is payable in gold deliveries from operations or in cash. The full Delay Ounce Balance will be subject to early repayment if certain triggering events occur, including (a) events of default, (b) no Construction Payment has been advanced by March 31, 2027, (c) Completion (as defined in the PMPA) of the Marathon Project is not achieved within 4 years from the first Construction Payment, and (d) the date that is one year after Completion is achieved. The Company has designated the stream obligation as a financial liability at fair value through profit or loss (“FVTPL”) under the scope of IFRS 9. Fair value adjustments are recorded in the consolidated statement of income and fair value adjustments related to the Company’s own credit risk are recorded in other comprehensive income, as required by IFRS 9 for financial liabilities designated as at FVTPL.

Accordingly, the Company values the liability at the present value of its expected future cash flows at each reporting period with changes in fair value reflected in the consolidated income statements and consolidated statements of comprehensive income. Fair value adjustments represent the net effect of changes in the variables included in the Company’s valuation model reporting dates.

Components of the adjustment to fair value for the derivative financial liabilities at each reporting date include:

- Accretion expense
- Change in the risk-free interest rate
- Change in the amount or timing of any expected ounces to be delivered
- Change in future metal prices
- Change in future foreign exchange assumptions
- Change in the Company specific credit spread

(Expressed in Canadian dollars)

15. PRECIOUS METALS PURCHASE AGREEMENT (continued):

The following is a summary of the change in non-current derivative financial liability:

Precious metals purchase agreement, December 31, 2022	**$ 40,784,093**
Fair value loss through profit and loss	**1,345,008**
Fair value loss relating to changes in Company's own credit risk	**2,602,649**
Precious metals purchase agreement, December 31, 2023	**$ 44,731,750**
Fair value loss through profit and loss	**10,371,661**
Precious metals purchase agreement, December 31, 2024	**$ 55,103,411**