

GRATOMIC INC. INTERIM UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS FOR THE SIX MONTHS ENDED JUNE 30, 2022, AND 2021

(Expressed in Canadian Dollars)

The accompanying interim unaudited condensed consolidated financial statements for Gratomic Inc. have been prepared by management in accordance with International Financial Reporting Standards consistently applied. These interim unaudited condensed consolidated financial statements are unaudited and have not been reviewed by the Company's auditors.

GRATOMIC INC. INTERIM UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF FINANCIAL POSITION

Expressed in Canadian Dollars

		June 30,	December 31,	
	Notes	2022	2021	
		\$	\$	
Assets				
Current				
Cash		239,862	998,452	
Amounts receivable	3	1,148,705	1,004,789	
Prepaids		196,499	376,173	
		1,585,066	2,379,414	
Exploration and evaluation assets	4	13,135,072	11,467,949	
Long term prepaids		83,726	209,416	
Property and equipment	5	11,589,716	9,056,038	
		26,393,579	23,112,817	
Liabilities				
Current				
Amounts payable and accrued liabilities	8	1,579,843	510,926	
Notes payable	6	485,183	316,350	
		2,065,026	827,276	
Long Term				
Decommisioning liability		151,507	152,563	
Total liabilities		2,216,533	979,839	
Shareholders' equity				
Share capital	8	86,144,981	81,081,371	
Reserves		19,607,464	18,168,843	
Deficit		(81,575,399)	(77,117,236	
Total equity		24,177,046	22,132,978	
Total shareholders' equity and liabilities		26,393,579	23,112,817	
Nature of operations and going concern	1			
Commitments and contingencies	12			
Subsequent events	13			
"Arno Brand"		"Armando	Farhate"	
Director		Director		

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

GRATOMIC INC.

INTERIM UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF LOSS AND COMPREHENSIVE LOSS

Expressed in Canadian Dollars

		Three months end	ded June 30,	Six months ende	ed June 30,
	Notes	2022	2021	2022	2021
		\$	\$	\$	\$
Operating expenses					
Consulting		577,290	310,773	1,048,832	507,698
Filing fees and permits		57,059	52,959	125,987	113,276
Investor relations		(23,500)	30,532	33,303	316,605
Management fees		117,501	357,501	235,002	490,002
Marketing		347,864	268,448	749,763	598,957
Office and other		498,206	214,485	751,486	305,869
Professional fees		96,395	110,928	206,558	238,099
Share-based compensation	8	1,126,000	1,200,000	1,126,000	13,324,500
Travel, meals and accomodation		25,033	13,579	181,232	37,377
Net loss and comprehensive loss for the period		(2,821,848)	(2,559,206)	(4,458,163)	(15,932,383)
Basic and diluted loss per share		(0.02)	(0.02)	(0.03)	(0.12)
Weighted average number of shares outstandi	ng	177,388,342	138,482,314	176,227,305	128,284,812

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

GRATOMIC INC.

INTERIM UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS FOR THE SIX MONTHS ENDED JUNE 30,

Expressed in Canadian Dollars

	2022	2021
	\$	\$
Operating Activities		
Net loss for the period	(4,458,163)	(15,932,383)
Non-cash items:		
Share-based compensation	1,126,000	13,324,500
Change in receivable	(143,917)	(229,259)
Change in prepaid expenses	179,673	74,652
Change in accounts payable and accrued liabilities	1,068,920	(229,238)
Cash used for operating activities	(2,227,487)	(2,991,728)
Investing Activities		
Exploration and evaluation expenditures	(1,073,001)	(438,790)
Long term prepaids	125,690	(130,750)
Purchase of property and equipment	(2,622,654)	(2,679,375)
Decommisioning liability	(1,056)	-
Cash used for investing activities	(3,571,021)	(3,118,165)
	, , , ,	
Financing Activities		
Proceeds from loans payable	168,833	
Proceeds from issuance of common shares from private placements	4,943,360	-
Share issuance costs - cash	(230,025)	-
Options exercised	157,750	423,000
Warrants exercised	- -	9,919,308
Cash provided by financing activities	5,039,918	10,342,308
Increase (decrease) in cash	(758,589)	4,232,415
Cash, beginning of period	998,452	1,102,848
Cash, end of period	239,862	5,335,263
•	•	
Supplemental information		
Non-cash transactions	\$	\$
Amortization included in exploration and evaluation assets	88,976	24,384
Shares issued to acquire exploration property	505,146	-
Accretion included in exploration and evaluation assets	-	145,465
Debentures converted to common shares	-	703,000

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

GRATOMIC INC. INTERIM UNAUDITED CONDENSED CONSOLIDATED STATEMENTS OF SHAREHOLDERS' EQUITY FOR THE SIX MONTHS ENDED JUNE 30, 2022, AND 2021

Expressed in Canadian Dollars

			Share	Shares	Share-based		Attributable	Non-controlling	Total
		Number of	capital	to be issued	payment reserves	Deficit	to owners	Interest	Equity
	Notes	shares	\$	\$	\$	\$	\$	\$	\$
December 31, 2020		92,494,521	23,562,864	-	3,915,985	(20,542,115)	6,936,734	1,630,162	8,566,896
Options exercised	8	2,520,000	423,000	-	-	-	423,000	-	423,000
Warrants exercised	8	32,684,383	9,919,308	-	-	-	9,919,308	-	9,919,308
Debentures converted to common shares	7	11,716,659	703,000	-	-	-	703,000	-	703,000
Original fair value of options exercised	8	-	320,448	-	(320,448)	-	-	-	-
Original fair value of warrants exercised	8	-	404,615	-	(404,615)	-	-	-	-
Non-controlling interest charged to reserves		-	-	-	(225,197)	-	(225,197)	225,197	-
Stock options granted	8	-	-	-	13,324,500	-	13,324,500	-	13,324,500
Net loss for the period		-	-	-	-	(15,932,383)	(15,932,383)	-	(15,932,383)
June 30, 2021		139,415,563	35,333,235	-	16,290,225	(36,474,498)	15,148,962	1,855,359	17,004,321
December 31, 2021		172,904,673	80,477,571	603,800	18,168,843	(77,117,236)	22,132,978	-	22,132,978
Shares issued on unit private placements	8	3,530,971	4,943,360	-	-	-	4,943,360	-	4,943,360
Private placement allocation of proceeds to warrants	8	-	(460,348)	-	460,348	-	-	-	-
Private placement share issue cash costs	8	-	(230,025)	-	-	-	(230,025)	-	(230,025)
Shares to be issued that were issued, including $100,\!000$ for option exercises for $\$15,\!000$	8	520,571	603,800	(603,800)	-	-	-	-	-
Options exercised	8	815,000	157,750	-	-	-	157,750	-	157,750
Original estimated fair value of options exercised	8	-	147,727	-	(147,727)	-	-	-	-
Shares issued to acquire exploration property	8	1,262,865	505,146	-	-	-	505,146	-	505,146
Options granted	8	-	-	-	1,126,000	-	1,126,000	-	1,126,000
Net loss for the period		-	-	-	-	(4,458,163)	(4,458,163)	-	(4,458,163)
June 30, 2022		179.034.079	86,144,981	-	19,607,464	(81,575,399)	24,177,046		24,177,046

FOR THE SIX MONTHS ENDED JUNE 30, 2022, AND 2021

Expressed in Canadian Dollars

1. NATURE OF OPERATIONS AND GOING CONCERN

Gratomic Inc. (hereafter the "Company") was incorporated under the Business Corporations Act (Ontario), and is listed on the TSX Venture Exchange, OTCQX and Frankfurt exchanges (TSX-V: GRAT) (OTCQX:CBULF) (FRANKFURT:CB82). The Company's corporate office is located at Bay Adelaide Centre - East Tower, 22 Adelaide Street West. Suite 3600, Toronto, Ontario M5H 4E3. The Company is a junior exploration company engaged in the acquisition and exploration of assets located primarily in Canada and Namibia.

The Company's ability to realize the costs it has incurred to date on its properties is dependent upon it being able to identify economically recoverable reserves; to finance their exploration and evaluation costs; to resolve any environmental, regulatory, or other constraints which may hinder the successful development of the reserves; and to attain profitable operations.

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 profitable mining operations. The recoverability of the carrying value of exploration and evaluation assets and the Company's continued existence is dependent upon the preservation of its interest in the underlying properties, the discovery of economically recoverable reserves, the achievement of profitable operations, or the ability of the Company to raise alternative financing, if necessary, 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 the 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 government licensing requirements or regulations, unregistered prior agreements, unregistered claims, aboriginal claims, and non-compliance with regulatory, environmental and social requirements.

These interim unaudited condensed consolidated financial statements have been prepared using accounting policies applicable to a going concern, which contemplates the realization of assets and settlement of liabilities in the normal course of business as they become due. The Company has incurred a loss for the six months ended June 30, 2022, of \$4,458,163 and has an accumulated deficit of \$81,575,399. The Company is a junior mining company and is subject to risks and challenges similar to other companies in a comparable stage. These risks include, but are not limited to, dependence on key individuals, investment risks, market risks, and the ability to maintain adequate cash flows, and continuing as a going concern. Cash on hand is currently not adequate to cover expected expenditures for the next 12-months and therefore the Company will be required to secure additional funding. These challenges and the continued cumulative operating losses cast significant doubt on the Company's ability to continue as a going concern. These consolidated statements do not include any adjustments relating to the recoverability and classification of recorded asset amounts nor to the amounts or classification of liabilities that might be necessary should the Company not be able to continue as a going concern. Such adjustments can be material.

On March 11, 2020 the World Health Organization declared the outbreak of a novel coronavirus, identified as "COVID-19", as a global pandemic. In order to combat the spread of COVID-19 governments worldwide have enacted emergency measures including travel bans, legally enforced or self-imposed quarantine periods, social distancing and business and organization closures. These measures have caused material disruptions to businesses, governments and other organizations resulting in an economic slowdown and increased volatility in national and global equity and commodity markets. The Company has implemented safety and physical distancing procedures, including working from home where possible and limited travel within Namibia and internationally. The Company will continue to monitor the impact of the COVID-19 outbreak, the duration and impact which is unknown at this time,

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as is the efficacy of any intervention. It is not possible to reliably estimate the length and severity of these developments and the impact on the financial results and condition of the Company and its operations in future periods.

The interim unaudited condensed consolidated financial statements of the Company for the six months ended June 30, 2022, and 2021, were authorized for issuance in accordance with a resolution of the board of directors on August 29, 2022.

2. SIGNIFICANT ACCOUNTING POLICIES

Basis of presentation

These interim unaudited condensed consolidated financial statements have been prepared on a historical cost basis, except for certain financial instruments that have been measured at fair value. The interim unaudited condensed consolidated financial statements are presented in Canadian dollars which is the functional currency of the Company.

These interim unaudited condensed consolidated financial statements are presented in accordance with International Financial Reporting Standards ("IFRS") and in particular in accordance with International Accounting Standard 34, Interim Financial Reporting, as issued by the International Accounting Standards Board ("IASB"). IFRS represents standards and interpretations approved by the International Accounting Standards Board ("IASB"), and are comprised of IFRSs, International Accounting Standards ("IASS"), and interpretations issued by the IFRS Interpretations Committee ("IFRICs") or the former Standing Interpretations Committee ("SICs").

The interim unaudited condensed consolidated financial statements are prepared on a going concern basis, under the historical cost convention, except for certain financial assets and liabilities which have been measured at fair value.

Critical judgements and sources of estimation uncertainty

Critical judgements exercised in applying accounting policies that have the most significant effect on the amounts recognized in the interim unaudited condensed consolidated financial statements are as follows:

i) Determination of functional currency

The Company determines the functional currency through an analysis of several indicators such as expenses and cash flows, financing activities, retention of operating cash flows, and frequency of transactions with the reporting entity.

ii) Capitalization of deferred exploration costs

Minority interest and equity are adjusted to reflect the ownership interest of consolidated subsidiaries in which a minority interest shareholder has a carried interest.

Management is required to assess impairment of intangible exploration and evaluation assets and property and equipment. The triggering events are defined in IFRS 6 and IAS 36 respectively. In making the assessment, management is required to make judgments on the status of each project and the future plans toward finding commercial reserves to which the exploration and evaluation assets and property and equipment relate to.

Management has determined that there were no triggering events present as at June 30, 2022, and 2021,

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as defined in IFRS 6 and IAS 36, as such, no impairment test was performed.

Critical estimates are as follows:

i) Valuation of share-based compensation

The Company uses the Black-Scholes Option Pricing Model for valuation of share-based compensation. Option pricing models require the input of subjective assumptions including expected price volatility, interest rates, and forfeiture rate. Changes in the input assumptions can materially affect the fair value estimate and the Company's earnings and equity settled benefits.

ii) Income taxes

In assessing the probability of realizing income tax assets, management makes estimates related to expectations of future taxable income, applicable tax opportunities, expected timing of reversals of existing temporary differences and the likelihood that tax positions taken will be sustained upon examination by applicable tax authorities. In making its assessments, management gives additional weight to positive and negative evidence that can be objectively verified.

iii) Useful life of property and equipment

Depreciation expense is allocated based on assumed useful life of property and equipment. Should the useful life differ from the initial estimate, an adjustment would be made to the statement of loss and comprehensive loss.

iv) Valuation of convertible debentures

The Company allocates the total proceeds received from the issuance of convertible debentures, net of issuance costs, to debt and equity. The fair value of the debt is estimated using discounted cash flows using an estimated cost of borrowing. The estimated cost of borrowing represents what the Company may borrow secured debt at without a conversion option. The residual was allocated to equity.

Basis of consolidation

Subsidiaries are entities controlled by the Company. The financial statements of subsidiaries are included in the interim unaudited condensed consolidated financial statements from the date that control commences until the date that control ceases. Accordingly, the interim unaudited condensed consolidated financial statements include the accounts of the following subsidiary companies, for which all significant inter-company transactions and balances have been eliminated.

Company name	Place of incorporation	Ownership %
Gratomic Graphite (Pty) Ltd.	Namibia	100%
Ludbay Properties (Pty) Ltd.	Namibia	100%
Luxury Investments Two Hundred and Sixty Four (Pty) Ltd.	Namibia	90%
Gazania Investments Two Hundred and Forty Two (Pty) Ltd.	Namibia	100%
Erf Fifty Aredareigas (Pty) Ltd.	Namibia	100%
Marine Platz Centre (Pty) Ltd.	Namibia	100%
Graphite Capim Grosso Holdings Ltd.	Bahamas	100%
Zumbi Mineracao Ltda.	Brazil	99.9%

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Financial instruments

(i) Classification

The Company classifies its financial instruments in the following categories: at fair value through profit and loss ("FVTPL"), at fair value through other comprehensive income ("FVOCI") or at amortized cost. The Company determines the classification of financial assets at initial recognition. The classification of debt instruments is driven by the Company's business model for managing the financial assets and their contractual cash flow characteristics. Equity instruments that are held for trading are classified as FVTPL. For other equity instruments, on the day of acquisition the Company can make an irrevocable election (on an instrument-by-instrument basis) to designate them as at FVOCI. Financial liabilities are measured at amortized cost, unless they are required to be measured at FVTPL (such as instruments held for trading or derivatives) or if the Company has opted to measure them at FVTPL.

(ii) Measurement

Financial assets and liabilities at amortized cost are initially recognized at fair value plus or minus transaction costs, respectively, and subsequently carried at amortized cost less any impairment.

Financial assets and liabilities carried at FVTPL are initially recorded at fair value. Realized and unrealized gains and losses arising from changes in the fair value of the financial assets and liabilities held at FVTPL are included in profit or loss in the period in which they arise.

Financial assets and liabilities carried at FVOCI are initially recorded at fair value. Unrealized gains and losses arising from changes in the fair value of the financial assets and liabilities held at FVOCI are included in comprehensive income or loss in the period in which they arise.

(iii) Impairment of Financial Assets at Amortized Cost

The Company recognizes a loss allowance for expected credit losses on financial assets that are measured at amortized cost. At each reporting date, the Company measures the loss allowance for the financial asset at an amount equal to the lifetime expected credit losses if the credit risk on the financial asset has increased significantly since initial recognition. If at the reporting date, the financial asset has not increased significantly since initial recognition, the Company measures the loss allowance for the financial asset at an amount equal to the twelve month expected credit losses. Regardless of whether credit risk has increased significantly, the loss allowance for trade receivables without a significant financing component classified at amortized cost, are measured using the lifetime expected credit loss approach. The Company shall recognize in the statements of net (loss) income, as an impairment gain or loss, the amount of expected credit losses (or reversal) that is required to adjust the loss allowance at the reporting date to the amount that is required to be recognized.

(iv) Derecognition

The Company derecognizes financial assets only when the contractual rights to cash flows from the financial assets expire, or when it transfers the financial assets and substantially all of the associated risks and rewards of ownership to another entity. Financial liabilities are derecognized when the obligation under the liability is discharged, cancelled or expired. Gains and losses on derecognition are generally recognized in the statements of net (loss) income.

(v) Measurement Hierarchy

Financial instruments that are measured at fair value, which are classified within a hierarchy that prioritizes their significance. The three levels of the fair value hierarchy are:

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- 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.

Foreign exchange

The functional currency is the currency of the primary economic environment in which the entity operates. The functional currency for the Company and each of its subsidiaries is the Canadian dollar. The functional currency determinations were conducted through an analysis of the consideration factors in IAS 21, *The Effects of Change in Foreign Exchange Rates*.

For companies in the consolidated group whose presentation currency is the Canadian Dollar, transactions in currencies other than the Canadian dollar are recorded at exchange rates prevailing on the dates of the transactions. At the end of each reporting period balances recorded in currencies other than the Canadian dollar are recorded at the period end rate of exchange and exchange gains and losses arising on translation are reflected in profit or loss for the year.

For companies in the consolidated group whose presentation currency is other than the Canadian Dollar translations to Canadian Dollars are done as follows: At the end of each reporting period, the monetary assets and liabilities of the Company that are denominated in foreign currencies are translated at the rate of exchange at the statement of financial position date while non-monetary assets and liabilities are translated at historical rates. Revenues and expenses are translated at the exchange rates approximating those in effect on the date of the transactions. Exchange gains and losses arising on translation are reflected in profit or loss for the year.

Loss per share

The Company presents basic loss per share for its common shares, calculated by dividing the loss attributable to common shareholders of the Company by the weighted average number of common shares outstanding during the period. Diluted loss per share does not adjust the loss attributable to common shareholders or the weighted average number of common shares outstanding when the effect is anti-dilutive.

Exploration and evaluation assets

Upon acquiring the legal right to explore a property, costs related to the acquisition, exploration and evaluation are capitalized by property. If commercially profitable ore reserves are developed, capitalized costs of the related exploration and evaluation assets are reclassified as mining assets and amortized using the unit of production method. If, after management review, it is determined that capitalized acquisition, exploration and evaluation costs are not recoverable over the estimated economic life of the exploration and evaluation assets, or the exploration and evaluation assets are abandoned, or management deems there to be an impairment in value, the exploration and evaluation assets are written down to its net realizable value.

Any option payments received by the Company from third parties or tax credits refunded to the Company are credited to the capitalized cost of the exploration and evaluation assets. If payments received exceed the capitalized cost of the exploration and evaluation assets, the excess is recognized as income in the period received. The amounts shown for exploration and evaluation assets do not necessarily represent present or future values. Their recoverability is dependent upon the discovery of economically recoverable reserves, the ability of the Company to obtain the necessary financing to complete the development, and future profitable production or proceeds from the disposition thereof.

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Impairment

At the end of each reporting period, the Company's assets are reviewed to determine whether there is any indication that those assets may be impaired. If such indication exists, the recoverable amount of the asset is estimated in order to determine the extent of the impairment, if any. The recoverable amount is the higher of fair value less costs to sell and value in use. Fair value is determined as the amount that would be obtained from the sale of the asset in an arm's 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 current market assessments of the time value of money and the risks specific to the asset. 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 profit or loss for the period. For an asset that does not generate largely independent cash inflows, the recoverable amount is determined for the cash generating unit to which the asset belongs.

Where an impairment loss subsequently reverses, the carrying amount of the asset (or cash-generating unit) is increased to the revised estimate of its recoverable amount, but to an amount that does not exceed the carrying amount that would have been determined had no impairment loss been recognized for the asset (or cash-generating unit) in prior periods. A reversal of an impairment loss is recognized immediately in profit or loss.

Decommissioning and restoration provision

The Company recognizes liabilities for statutory, contractual, constructive or legal obligations associated with the retirement of exploration and evaluation assets and equipment, when those obligations result from the acquisition, construction, development or normal operation of the assets. The net present value of future rehabilitation cost estimates arising from the decommissioning of plant and other site preparation work is capitalized to mining assets along with a corresponding increase in the rehabilitation provision in the period incurred. Discount rates using a pre-tax rate that reflect the time value of money are used to calculate the net present value. The rehabilitation asset is depreciated on the same basis as mining assets.

The Company's estimates of reclamation costs could change as a result of changes in regulatory requirements, discount rates and assumptions regarding the amount and timing of the future expenditures. These changes are recorded directly to mining assets with a corresponding entry to the provision. The Company's estimates are reviewed annually for changes in regulatory requirements, discount rates, effects of inflation and changes in estimates. Changes in the net present value, excluding changes in the Company's estimates of reclamation costs, are charged to profit and loss for the year.

At June 30, 2022, the Company estimated and recorded its decommissioning liability at an amount of \$151,507 (2020 - \$100,000).

Property and equipment

Property and equipment includes acquisition costs, capitalized development costs and pre-production expenditures that are recorded as cost less accumulated depreciation and accumulated impairment losses, if any. Costs of property and equipment are incurred while construction is in progress and before the commencement of commercial production. Once the construction of an asset is substantially complete, and the asset is ready for its intended use, these costs are depreciated.

Depreciation is calculated using a straight-line method to write-off the cost of the assets. The depreciation rates applicable to each category of property and equipment are as follows:

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Asset Basis of depreciation
Buildings Straight-line over 10 years
Plant & equipment Straight-line over 3 years
Vehicles 30% declining balance

Valuation of equity units issued in private placements

The Company has adopted a residual value method with respect to the measurement of shares and warrants issued as private placement units. The residual value method first allocates value to the most easily measured component based on fair value and then the residual value, if any, to the less easily measurable component.

The fair value of the common shares issued in a private placement was determined to be the more easily measurable component and were valued at their fair value. The balance, if any, is allocated to the attached warrants. Any value attributed to the warrants is recorded in reserves.

Share-based compensation

The Company grants stock options to acquire common shares of the Company to directors, officers, employees and consultants. An individual is classified as an employee when the individual is an employee for legal or tax purposes or provides services similar to those performed by an employee.

The fair value of stock options, compensatory warrants and agent options are measured on the date of grant, using the Black-Scholes option pricing model, and is recognized over the vesting period. Consideration paid for the shares on the exercise of stock options, is credited to share capital.

In situations where equity instruments, compensatory warrants and agent options are issued to nonemployees and some or all of the goods or services received by the entity as consideration cannot be specifically identified, they are measured at fair value of the share-based payment. Otherwise, sharebased payments are measured at the fair value of goods or services received.

Share issue costs

Costs directly identifiable with the raising of capital will be charged against the related share capital. Costs related to shares not yet issued are recorded as deferred financing costs. These costs will be deferred until the issuance of the shares to which the costs relate, at which time the costs will be charged against the related share capital or charged to operations if the shares are not issued.

Flow-through shares

Canadian income tax legislation permits an enterprise to issue securities referred to as flow-through shares, whereby the investor can claim the tax deductions arising from the renunciation of the related resource expenditures. The Company accounts for flow-through shares whereby any premium paid for the flow through shares in excess of the market value of the shares without flow-through features at the time of issue is credited to flow-through premium liability and included in profit or loss at the same time the qualifying expenditures are made.

Income taxes

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.

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A deferred tax asset is recognized only to the extent that it is probable that future taxable profits will be available against which the asset can be utilized.

Additional income taxes that arise from the distribution of dividends are recognized at the same time as the liability to pay the related dividend. 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. AMOUNTS RECEIVABLE

The amounts receivable balance in the amount of \$1,148,705 (December 31, 2020 - \$1,004,789) relates to Harmonized Sales Tax and Value Added Tax due due from the Canadian and Namibian governments respectively.

4. EXPLORATION AND EVALUATION ASSETS

Following is a summary of the exploration and evaluation assets:

For the six months ended June 30,	Beginning	Acquisition	Exploration	Write	Ending Balance
2022	Balance	costs	costs	Off	Litting Dalance
	(\$)	(\$)	(\$)	(\$)	(\$)
Aukam Namibia project	5,261,273	-	732,740	-	5,994,013
Buckingham Quebec project	985,108	-	-		- 985,108
Zumbi Brazil project	5,221,568	633,861	300,522		- 6,155,951
	11,467,949	633,861	1,033,262		- 13,135,072

For the year ended December 31, 2021	Beginning Balance	Acquisition costs	Exploration costs	Write Off	Ending Balance
	(\$)	(\$)	(\$)	(\$)	(\$)
Aukam Namibia project	4,405,845	-	855,428	-	5,261,273
Montpellier Quebec project	322,332	-	-	(322,332)	-
Buckingham Quebec project	985,108	-	-	-	985,108
Zumbi Brazil project	-	5,154,350	67,218	-	5,221,568
	5,713,285	5,154,350	922,646	(322,332)	11,467,949

Montpellier, Quebec

The Montpellier property consists of claims located in the Hartwell Township, Casse Laurentides Region in Quebec. During the year ended December 31, 2021, the Company decided not to proceed with any further exploration on the project, allowed the claims to lapse, and incurred a write off on the property of \$322,332.

Buckingham, Quebec

The Company has acquired a 100% interest in the Buckingham properties located in the Province of Quebec.

Aukam Graphite Project, Namibia

The Aukam Graphite project is a property located in Namibia's Karas Region in Africa. The rights to explore and develop parts of the property, which are of primary interest, are owned by Gazania

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Investments Two Hundred and Forty Two (Pty) Ltd ("Gazania"). On July 29, 2021 the Company acquired the remaining 37% interest in Gazania from Next Graphite, Inc. ("NextG") to now hold a 100% interest.

On July 29, 2021 the Company acquired NextG's 37% interest in Gazania 242 Pty Ltd. In consideration for the interest, Gratomic issued a total of 25,758,915 common shares in the capital of Gratomic Inc. valued at \$36,062,481, made a cash payment of \$100,000 and will provide future consideration of \$316,350 (US \$250,000). The total consideration amounted to \$36,478,831 which was charged to deficit. The shares will be subject to an 18-month escrow subject to the release of 1/3 of the original balance every 6 months.

The future consideration has been reflected herein, net of US\$71,752 Next Graphite owes the Company, in the amount of \$225,983 and has been reflected as a note payable. The terms of the note payable are as follows; it is denominated in US \$, unsecured, non-interest bearing, matures July 29, 2022, is payable from the first US\$178,248 sales of graphite, in whole or in part any time prior to the maturity date, and any amount unpaid at the maturity date will be converted into common shares at the market price of the common shares on the maturity date.

A 2% revenue royalty is payable to the individual who farms the property.

Under Namibian laws royalties are payable in connection with the Aukam Graphite Project as follows:

- a) A 2% revenue royalty is payable to the Namibian government.
- b) A 6% net profit incentive, required under the Namibian Economic Empowerment Framework, is payable to employees working on the project.

Zumbi Graphite Project, Brazil

On December 8, 2021, the Zumbi Mineraceo Ltda. (the "Zumbi" project) was acquired. In consideration Gratomic issued a total of 3,840,580 common shares in the capital of Gratomic Inc. valued at \$4,954,350 and made a cash payment of \$200,000. The Zumbi project is situated at the center east portion of the Bahia province, 280km from the port of Salvador, at the province capital, and 166km from Feira de Santana the province's second largest city. The project comprises mineral claims covering a surface area of 426 hectares. The vendors retained a 3% gross smelter return royalty in respect of all minerals processed other than graphite.

On June 10, 2022 the company's Zumbi Mineraceo Ltda. subsidiary acquired 3 mineral claims comprising a total of 2,782 hectares located in the State of Bahia, BA, Brazil. The properties are within 30 kilometers of the Zumbi project. The Company issued 1,262,865 shares valued at \$505,146 and agreed to pay US\$100,000 (\$Cdn 128,715) as consideration for the property for a total value of \$633,861.

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5. PROPERTY AND EQUIPMENT

			Plant and		
	Land	Buildings	equipment	Vehicles	Total
	\$	\$	\$	\$	\$
Cost					
At December 31, 2020	369,434	380,759	1,626,574	282,033	2,658,800
Additions	721,257	720,356	4,892,098	370,638	6,704,349
Disposals	-	-	-	(1,700)	(1,700)
At December 31, 2021	1,090,691	1,101,115	6,518,672	650,971	9,361,449
Additions	-	-	2,622,654	-	2,622,654
At June 30, 2022	1,090,691	1,101,115	9,141,326	650,971	11,984,103
Accumulated Depreciation					
At December 31, 2020	-	72,250	40,114	30,024	142,388
Additions	-	33,348	4,268	125,840	163,456
Disposals	-	-	-	(433)	(433)
At December 31, 2021	-	105,598	44,382	155,431	305,411
Additions	-	-	7,867	81,109	88,976
At June 30, 2022	-	105,598	52,249	236,540	394,387
Carrying Value					
At December 31, 2021	1,090,691	995,517	6,474,290	495,540	9,056,038
At June 30, 2022	1,090,691	995,518	9,089,077	414,431	11,589,716

6. NOTES PAYABLE

The notes payable consists of:

- a) A note payable on the NextG transaction in the amount of \$225,983. The note is denominated in US \$, unsecured, non-interest bearing, matures July 29, 2022, is payable from the first US\$178,248 sales of graphite, in whole or in part any time prior to the maturity date, and any amount unpaid at the maturity date will be converted into common shares at the market price of the common shares on the maturity date.
- b) Notes payable totaling \$259,200 from three individuals who are shareholders of the Company. The loans are unsecured, due on demand and bear interest at 10% per annum.

7. CONVERTIBLE DEBENTURE

On June 11, 2020, the Company issued convertible debenture units for total proceeds of \$1,500,000; on February 22, 2021, the Company announced that the remaining convertible debentures with a face value of \$703,000 had been converted to 11,716,659 common shares of the Company and the entire debenture had been converted to common shares at that time.

8. SHARE CAPITAL, OPTIONS, AND WARRANTS

(A)Common Shares

Authorized - an unlimited number of common shares.

GRATOMIC INC.

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The following summarizes the share transactions:

During the period ended June 30, 2022:

- a) A non-brokered private placement of 3,530,971 units at a price of \$1.40 per unit for gross proceeds of \$4,943,460 was completed. Each unit consisted of one common share and one quarter of one common share purchase warrant of the Company. Each whole warrant entitles the holder to purchase an additional common share in the Company at a price of \$1.45 per share on or before the date that is six months from the date of closing. Cash share issue costs in the amount of \$230,025 were incurred in connection with the private placement.
- b) 520,571 common shares noted as to be issued at December 31, 2021, were issued.
- c) 915,000 common shares were issued as a result of options exercised for proceeds of \$172,750. The original estimated fair value of the options in the amount of \$147,727 was transferred from the share based payment reserve to share capital.
- d) 1,262,865 common shares were issued as partial consideration for the acquisition of three mineral claims in Brazil (see Note 4.). The shares were valued at \$0.40 each, being the market value of the shares on the date they were issued, for a total value of \$505,146.

During the year ended December 31, 2021:

- a) 34,861,983 common shares were issued as a result of warrants exercised for gross proceeds of \$12,081,808. The original fair value of the warrants of \$356,370 was transferred to share capital.
- b) 3,160,000 common shares were issued as a result of options exercised for gross proceeds of \$806,000. The original fair value of the options of \$605,962 was transferred to share capital.
- c) 11,716,659 common shares were issued as a result of debenture conversions. The shares were valued at \$703,000 being the agreed conversion value when the debentures were issued.
- d) 25,758,915 common shares were issued as consideration for the purchase of the remaining 37% interest in Gazania (see Note 4). The shares were valued at \$36,062,482, being the market value of the Company's common shares on the day the transaction closed.
- e) 4,912,595 common shares were issued for \$6,423,010
 - a. 1,072,015 common shares as consideration for the purchase of two properties and an automobile in Namibia. The common shares were valued at \$1,468,660, being the market value of the Company's common shares on the day the transaction closed, and
 - b. 3,840,580 common shares as partial consideration for the purchase of Zumbi Mineração Brazil. The common shares were valued at \$4,954,350, being the market value of the Company's common shares on the day the transaction closed.

(B)Stock Options

The Company has adopted an incentive stock option plan in accordance with the policies of the TSX-V (the "Stock Option Plan") which provides that the Board of Directors of the Company may from time to time, at its discretion, grant to directors, officers, employees and consultants of the Company options to purchase common shares, provided that the number of shares reserved for the issuance under the Stock Option Plan shall not exceed ten percent (10%) of the issued and outstanding common shares, and the exercise price to be determined by the Board at the time the option is granted.

On June 1, 2022, the Company granted 3,050,000 stock options with an exercise price of \$0.435 and an estimated fair value of \$976,000, to consultants of the Company. The fair value of the options granted was estimated on the date of the grant using the Black-Scholes option pricing model with the following weighted average assumptions:

Expected dividend yield	Nil
Stock price volatility	100.0%
Risk-free interest rate	2.860%
Expected life of options	5 years

GRATOMIC INC.

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On June 7, 2022, the Company granted 500,000 stock options with an exercise price of \$0.390 and an estimated fair value of \$150,000, to consultants of the Company. The fair value of the options granted was estimated on the date of the grant using the Black-Scholes option pricing model with the following weighted average assumptions:

Expected dividend yield	Nil
Stock price volatility	100.0%
Risk-free interest rate	3.100%
Expected life of options	5 year

On March 2, 2021, the Company granted 8,850,000 stock options with an exercise price of \$1.54 and an estimated fair value of \$12,124,500, to management, directors and consultants of the Company. The fair value of the options granted was estimated on the date of the grant using the Black-Scholes option pricing model with the following weighted average assumptions:

Expected dividend yield	Nil
Stock price volatility	141.0%
Risk-free interest rate	0.790%
Expected life of options	5 years

On May 12, May 13, and June 7, 2021, the Company granted a total of 1,100,000 stock options with a weighted average exercise price of \$1.26 and an estimated fair value of \$1,200,000 to directors and a consultant of the Company. The fair value of the options granted was estimated on the date of the grant using the Black-Scholes option pricing model with the following weighted average assumptions:

Expected dividend yield	Nil
Stock price volatility	141.0%
Weighted average risk-free interest rate	0.930%
Expected life of options	5 years

On July 16 and September 1, 2021 the Company granted 200,000 stock options and 400,000 stock options respectively with an exercise price of \$1.47 and \$1.27 respectively and an estimated total fair value of \$716,000, to management and a consultant of the Company. The fair value of the options granted was estimated on the date of the grant using the Black-Scholes option pricing model with the following weighted average assumptions:

Expected dividend yield	Nil
Stock price volatility	141.0%
Risk-free interest rate	0.870%
Expected life of options	3 years and 5 years

On November 1, 2021 the Company granted 500,000 stock options with an exercise price of \$1.57 and an estimated total fair value of \$555,000, to a consultant of the Company. The fair value of the options granted was estimated on the date of the grant using the Black-Scholes option pricing model with the following weighted average assumptions:

Expected dividend yield	Nil
Stock price volatility	150.0%
Risk-free interest rate	1.500%
Expected life of options	5 years

On December 1, 2021, the Company granted 200,000 stock options with an exercise price of \$1.19 and an estimated total fair value of \$206,000, to a consultant of the Company. The fair value of the options

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granted was estimated on the date of the grant using the Black-Scholes option pricing model with the following weighted average assumptions:

Expected dividend yield	Nil
Stock price volatility	150.0%
Risk-free interest rate	1.350%
Expected life of options	5 years

A summary of option transactions is as follows:

	Number of options	Weighted average exercise price \$
Balance December 31, 2020	5,655,000	0.262
Expired	(840,000)	1.490
Granted	11,250,000	1.497
Exercised	(3,160,000)	0.255
Balance December 31, 2021	12,905,000	1.135
Exercised	(915,000)	0.189
Granted	3,550,000	0.429
Expired	(100,000)	0.850
Balance June 30, 2022	15,440,000	1.135

The original fair value of the 915,000 options exercised during 2022 amounted to \$147,727 which amount was transferred to share capital.

A summary of options outstanding on June 30, 2022, is as follows:

Exercise price	Number outstanding and exercisable	Remaining contractual life in months	Weighted average exercise price \$
0.500	350,000	6	0.500
0.700	30,000	6	0.700
0.650	90,000	18	0.650
0.150	970,000	37	0.150
1.540	8,050,000	44	1.540
1.250	400,000	46	1.250
1.210	300,000	22	1.210
1.300	400,000	47	1.300
1.470	200,000	49	1.470
1.270	400,000	50	1.270
1.570	500,000	52	1.570
1.190	200,000	53	1.190
0.435	3,050,000	59	0.435
0.390	500,000	59	0.390
	15,440,000		1.135

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(C)Warrants

The Company has a total of 987,882 warrants outstanding. Warrant activity is analyzed as follows.

	Number of Warrants	Weighted average exercise price \$	
Balance, December 31, 2020	35,163,486	0.35	
Exercised	(34,861,986)	0.35	
Expired	(227,500)	0.82	
Balance, December 31, 2021	74,000	0.06	
Granted	987,882	1.45	
Expired	(74,000)	0.06	
Balance June 30, 2022	987,882	1.45	

A summary of warrants outstanding at June 30, 2022, is as follows:

Expiry Date	Number of Warrants	Weighted Average Exercise Price \$
August 15, 2022	987,882	1.45

The original fair value of the 34,861,986 warrants exercised was \$404,615 which amount was transferred from share-based payment reserves to share capital.

The fair value of 987,882 warrants issued during the six months ended June 30, 2022, had an estimated value of \$460,348 on the date of the grant. The value was estimated using the Black-Scholes option pricing model with the following weighted average assumptions:

Expected dividend yield	0.00%
Stock price volatility	150%
Risk-free interest rate	1.3%
Expected life of warrants	6 months

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9. RELATED PARTY DISCLOSURES

The Company has determined that key management consists of the Company's Board of Directors and corporate officers, including the Company's Chief Executive Officer and Chief Financial Officer. The Company paid or accrued the following amounts to key management, and private corporations owned by them:

	For the three months ended June 30,		For the six months ended June 30,	
	2022	2021	2022	2021
	\$	\$	\$	\$
Fees charged to:				
Management fees and consulting fees	256,579	585,731	520,722	887,317
Professional and other expenses	67,598	82,087	158,307	194,590
Share-based payments	-	888,000	-	5,957,000
	324,177	1,555,818	679,029	7,038,907

During the six months ended June 30, 2022, legal fees in the amount of \$158,307 (2021 – \$194,590) were paid or payable to a law firm whose partner is an officer of the Company.

Included in accounts payable and accrued liabilities at June 30, 2022, was \$142,727 (2021 - \$2,000) owing for services to directors, and officers, companies owned by directors and officers, and a law firm whose partner is a director and an officer of the Company.

Salary for the Company's president and CEO had been prepaid on June 30, 2022, in the amount of \$30,133 which amount had been included in prepaids at that time.

10. CAPITAL MANAGEMENT

The Company's objective when managing capital, defined as all components of equity, is to safeguard its ability to continue as a going concern, and to pursue the exploration and evaluation of its properties. The Company manages its capital structure and makes adjustments to it in light of changes in economic conditions and the risk characteristics of the underlying assets and seeks to retain sufficient equity to ensure that cash flows from assets will be sufficient to meet future cash flow requirements. In order to maintain or adjust the capital structure, the Company may from time-to-time issue shares and adjust its capital spending. To assess capital and operating efficiency and financial strength, the Company continually monitors its net cash and working capital. The Company's capital management objectives, policies and processes have remained unchanged since December 31, 2021.

The Company is not subject to any capital requirements imposed by a lending institution or regulatory body.

11. FINANCIAL INSTRUMENTS AND RISK MANAGEMENT

The fair value of cash is measured on level 1 of the fair value hierarchy. The carrying amounts for amounts receivable, and accounts payable and accrued liabilities approximate their estimated fair value due to the short-term nature of these financial instruments.

Amounts receivable is classified as amortized cost and are recorded at amortized cost, which upon their initial measurement is equal to their fair value. Subsequent measurements are recorded at amortized cost using the effective interest rate method.

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Accounts payable and accrued liabilities are initially measured at their fair value. Subsequent measurements are recorded at amortized cost using the effective interest rate method.

The Company's risk exposures and the impact on its financial investments, as summarized below, have not changed significantly during the year.

Economic Viability and Technical Feasibility Risk

No mineral resources, let alone mineral reserves demonstrating economic viability and technical feasibility, have been delineated on the Aukam Property. The Company is not in a position to demonstrate or disclose any capital and/or operating costs that may be associated with the processing plant until the PFS is completed. The Company advises that it has not based its production decision on even the existence of mineral resources let alone on a PFS or feasibility study of mineral reserves, demonstrating economic and technical viability, and, as a result, there may be an increased uncertainty of achieving any particular level of recovery of minerals or the cost of such recovery, including increased risks associated with developing a commercially mineable deposit. Historically, such projects have a much higher risk of economic and technical failure. There is no guarantee that production will begin as anticipated or at all or that anticipated production costs will be achieved. Failure to commence production would have a material adverse impact on the Company's ability to generate revenue and cash flow to fund operations. Failure to achieve the anticipated production costs would have a material adverse impact on the Company's cash flow and future profitability.

Credit Risk

The Company's credit risk is primarily attributable to amounts receivable. The Company has no significant concentration of credit risk arising from operations. Management believes that the credit risk concentration with respect to the financial instrument included in amounts receivable is remote.

Liquidity Risk

At June 30, 2022, the Company had current assets of \$1,585,066 (December 31, 2021 - \$2,379,414) to settle current liabilities of \$2,065,026 (December 31, 2021 - \$827,276). The Company's financial liabilities generally have contractual maturities that are subject to normal trade terms.

Interest Rate Risk

Interest rate risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate due to changes in market interest rates. The Company has cash balances and no interest-bearing debt. The Company's current policy is to invest excess cash in investment grade short term deposit certificates issued by its banking institutions. The Company monitors its cash balances and is satisfied with the creditworthiness of its banks. As a result, the Company's exposure to interest rate risk is minimal.

Market Risk

Foreign Currency Risk

The Company's functional and reporting currency is the Canadian dollar and all expenditures are transacted in Canadian dollars. As a result, the Company's exposure to foreign currency risk is minimal.

Price Risk

The Company is exposed to price risk with respect to commodity prices. The Company closely monitors commodity prices to determine the appropriate course of action to be taken by the Company. As the Company's properties are in the exploration stage and to date do not contain any identified mineral resources or reserves, the Company does not hedge against commodity price risk.

Sensitivity Analysis

Based on management's knowledge and experience of the financial markets, the Company believes the following movements are reasonably possible over a twelve-month period:

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- (i) The Company receives low interest rates on its cash and cash equivalent balances and, as such, the Company does not have significant interest rate risk.
- (ii) The Company holds balances in foreign currencies that give rise to exposure to foreign exchange risk, however at any point in time the balances are not significant. The Company estimates that a 10% increase or decrease in the foreign currency would give rise to a gain or loss of approximately \$20,000 respectively.

12. COMMITMENTS AND CONTINGENCIES

The Company's exploration and evaluation activities are subject to government laws and regulations, including tax laws, and laws and regulations governing the protection of the environment. The Company believes that its operations comply in all material respects with all applicable past and present laws and regulations. The Company records provisions for any identified obligations, based on management's estimate at the time. Such estimates are, however, subject to changes in laws and regulations.

The Company has a consulting agreement with its CEO and CFO providing for a monthly retainer of \$26,667 and \$12,500 respectively. The agreement:

- a) Is terminable by the Company on six months' notice.
- b) Contains a change of control clause providing that, in the event of a change in control, a lump sum payment equivalent to 24 months retainer fees will be paid.

The Company has indemnified the subscribers of flow-through share offerings pursuant to subscription agreements with investors for amounts that may become payable by the shareholder as a result of the Company not having met its expenditure commitments on qualified items.

During 2019 the Company's 2015 to 2018 taxation years were audited by the Canada Revenue Agency ("the CRA"). As a result of the audit the CRA has disallowed flow through expenditures in the amount of \$243,000 that were renounced by the Company in favour of flow through share investors. The Company estimates that it has a liability of \$150,000 to the flow through share investors as a result of indemnifications provided to them, which amount has been recorded in these financial statements.

13. SUBSEQUENT EVENTS

The following event occurred subsequent to June 30, 2022:

On July 12, 2022, Gratomic made an application to the TSX Venture Exchange to extend the exercise date of 987,882 warrants currently exercisable at \$1.45 per share until between July 26, 2022 and September 2, 2022 pursuant to the private placement financing which closed between January 26, 2022 and March 2, 2022, for a further year expiring between July 26, 2023 and September 2, 2023. The application has been approved. There has been no change to the warrant exercise price.