UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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FORM	I 10-Q
☑ QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OI	F THE SECURITIES EXCHANGE ACT OF 1934
For the quarterly perio	d ended June 30, 2022
OI	R
☐ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF	THE SECURITIES EXCHANGE ACT OF 1934
For the transition period	
Commission file nu	mber: 333-150028
BUNKER HILL	MINING CORP.
(Exact Name of Registrant a	as Specified in its Charter)
NEVADA	32-0196442
(State of other jurisdiction of incorporation or organization)	(I.R.S. Employer Identification No.)
82 Richmond Street East Toronto, Ontario, Canada	M5C 1P1
(Address of Principal Executive Offices)	(Zip Code)
(416) 47	7-7771
(Registrant's Telephone Num	nber, including Area Code)
SECURITIES REGISTERED PURSUANT	TO SECTION 12(b) OF THE ACT: None
SECURITIES REGISTERED PURSUANT	TO SECTION 12(g) OF THE ACT: None
Indicate by check mark if the Registrant is a well-known seasoned issuer, as defined	d in Rule 405 of the Securities Act. Yes ☐ No 🗷
Indicate by check mark if the Registrant is not required to file reports pursuant to So	ection 13 or 15(d) of the Exchange Act. Yes 🗖 No 🗷
Indicate by check mark whether the Registrant (1) has filed all reports required by during the preceding 12 months (or for such shorter period that the Registrant was for the past 90 days. Yes ☒ No ☐	
Indicate by check mark whether the Registrant has submitted electronically and postbmitted and posted pursuant to Rule 405 of Regulation S-T (§ 232.405 of this registrant was required to submit and post such files). Yes ☒ No ☐ to this Form 10-Q. ☒	
Indicate by check mark whether the registrant is a large accelerated filer, an accel growth company. See definition of "large accelerated filer," "accelerated filer," "s Exchange Act.	erated filer, a non-accelerated filer, a smaller reporting company or an emerging maller reporting company" and "emerging growth company in Rule 12b-2 of the
Non-accelerated filer S	Accelerated filer □ Smaller reporting company ☑ Emerging Growth Company □
Indicate by check mark whether the Registrant is a shell company, as defined in Ru	le 12b-2 of the Exchange Act. Yes □ No 🗷
Number of shares of Common Stock outstanding as of August 12, 2022: 219,616,5'	71
2	·-

TABLE OF CONTENTS

PART I – FINANCIAL INFORMATION	;
Item 1. Financial Statements	
Item 2. Management's Discussion and Analysis of Financial Condition or Plan of Operation	2:
ichi z. Wanagement 8 Discussion and Anarysis of I manetar Condition of Tran of Operation	۷.
Item 3. Quantitative and Qualitative Disclosures about Market Risk	3
Item 4. Controls and Procedures	3
PART II – OTHER INFORMATION	3
Item 1. Legal Proceedings	3:
Item 1A. Risk Factors	3
Item 2. Unregistered Sales of Equity Securities and Use Of Proceeds	3:
Item 3. Defaults upon Senior Securities	3:
Item 4. Mine Safety Disclosure	3:
Item 5. Other Information	3
Item 6. Exhibits	3.
2	

PART I – FINANCIAL INFORMATION

Item 1. Financial Statements

The condensed interim consolidated financial statements of Bunker Hill Mining Corp., ("Bunker Hill", the "Company", or the "Registrant") a Nevada corporation, included herein were prepared, without audit, pursuant to rules and regulations of the Securities and Exchange Commission. Because certain information and notes normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States of America ("U.S.") were condensed or omitted pursuant to such rules and regulations, these financial statements should be read in conjunction with the audited consolidated financial statements and notes thereto included in the Company's Form 10-K for the year ended December 31, 2021, and all amendments thereto.

	June 30, 2022			December 31, 2021
ASSETS				
Current assets				
Cash	\$	5,601,673	\$	486,063
Restricted Cash (note 6)		9,476,000		-
Accounts receivable		213,477		112,630
Prepaid expenses (note 6)		567,084		300,813
Short-term deposit (note 3)		1,000,000		68,939
Prepaid mine deposit and acquisition costs (note 5)		-		2,260,463
Prepaid finance costs		-		393,640
Total current assets		16,858,234		3,622,548
N.				
Non-current assets		241.004		
Spare parts inventory		341,004		-
Equipment (note 3)		481,360		396,894
Right-of-use assets (note 4)		-		52,353
Bunker Hill Mine and mining interests (note 5)		14,449,211		1
Process plant (note 3)		4,532,773		<u> </u>
Total assets	\$	36,662,582	\$	4,071,796
EQUITY AND LIABILITIES				
Current liabilities				
Accounts payable	\$	2,193,493	\$	1,312,062
Accrued liabilities		1,334,849		869,581
EPA water treatment payable (note 6)		3,847,141		5,110,706
Interest payable (notes 6 and 7)		906,447		409,242
DSU liability (note 12)		551,842		1,531,409
Promissory notes payable (note 7)		1,500,000		2,500,000
EPA cost recovery payable - short-term (note 6)		-		11,000,000
Current portion of lease liability (note 8)		-		62,277
Total current liabilities		10,333,772		22,795,277
N				
Non-current liabilities		5 (22 252		
Series 1 convertible debenture (note 7)		5,633,253		-
Series 2 convertible debenture (note 7)		14,176,578		-
Royalty convertible debenture (note 7)		7,078,596		-
EPA cost recovery liability - long-term, net of discount (note 6)		7,072,410		
Derivative warrant liability (note 9)		11,815,548		15,518,887
Total liabilities		56,110,157		38,314,164
Shareholders' Deficiency				
Preferred shares, \$0.00001 par value, 10,000,000 preferred shares authorized; Nil preferred				
shares issued and outstanding (note 9)		-		-
Common shares, \$0.000001 par value, 1,500,000,000 common shares authorized; 217,640,683 and 164,435,442 common shares issued and outstanding, respectively (note 9)		216		164
Additional paid-in-capital (note 9)		43,497,878		38.248.618
Accumulated other comprehensive income (note 7)		371,586		30,270,010
Deficit accumulated during the exploration stage		(63,317,255)		(72,491,150)
Total shareholders' deficiency		(19,447,575)		(34,242,368)
Total shareholders' deficiency and liabilities	\$	36,662,582	\$	4,071,796
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 $The\ accompanying\ notes\ are\ an\ integral\ part\ of\ these\ unaudited\ condensed\ interim\ consolidated\ financial\ statements.$

Bunker Hill Mining Corp. Condensed Interim Consolidated Statements of Income and Comprehensive Income (Expressed in United States Dollars) Unaudited

	Three Months Ended June 30,				ded			
		2022		2021		2022		2021
Operating expenses								
Operation and administration	\$	176,892	\$	447,463	\$	436,604	\$	1,285,408
Exploration		-		4,123,735		-		7,212,037
Mine preparation		1,821,223		-		4,328,302		-
Legal and accounting		401,318		318,110		764,054		537,218
Consulting		1,580,429		406,249		3,937,576		884,868
Loss from operations		(3,979,862)		(5,295,557)		(9,466,536)		(9,919,531)
Other income or gain (expense or loss)								
Change in derivative liability		7,769,211		5,236,792		11,223,219		15,712,168
Gain (loss) on foreign exchange		(249,244)		103,821		(221,324)		146,374
Gain on FV of debentures		1,813,456		-		1,739,987		-
Gain on EPA settlement		8,614,103		-		8,614,103		-
Interest expense		(382,370)		-		(1,117,607)		-
Debenture finance costs		(1,099,051)		-		(1,166,485)		-
Finance costs		(455,653)		-		(455,653)		-
Other income		24,191		-		24,191		-
Loss on debt settlement		-		-		-		(56,146)
Net income for the period	\$	12,054,781	\$	45,056	\$	9,173,895	\$	5,882,865
Other comprehensive income, net of tax:								
Gain on change in FV on own credit risk		371,586		-		371,586		-
Other comprehensive income		371,586	_			371,586		_
Comprehensive income	\$	12,426,367	\$	45,056	\$	9,545,481	\$	5,882,865
Dilutive effect of convertible debentures		(836,204)				(865,015)		
Dilutive effect of warrant	\$	(030,204)	\$	(175,816)	\$	(605,015)	\$	(520,066)
Diluted net income (loss) and comprehensive income (loss) for the	φ		φ	(175,610)	φ		φ	(320,000)
period	\$	11,590,163	\$	(130,760)	\$	8,680,466	\$	5,362,799
Net income per common share – basic	\$	0.06	\$	0.00	\$	0.05	\$	0.04
Net income per common share – fully diluted	\$	0.05	\$	0.00	\$	0.04	\$	0.03
Weighted average common shares – basic		210,586,156		163,677,564		187,638,287		158,916,637
Weighted average common shares – fully diluted		245,879,831	_	164,381,133		214,210,598	_	159,944,037

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

Bunker Hill Mining Corp. Condensed Interim Consolidated Statements of Cash Flows (Expressed in United States Dollars) Unaudited

	Six Months Ended June 30, 2022	Six Months Ended June 30, 2021
Operating activities		
Net income (loss) for the period	\$ 9,173,895 \$	5,882,865
Adjustments to reconcile net loss to net cash used in operating activities:	(40.5.400)	# c4 0 c4
Stock-based compensation	(135,128)	761,062
Depreciation expense	129,445	117,585
Change in fair value of warrant liability	(11,223,219)	(15,712,168)
Units issued for services	1,060,858	-
Imputed interest expense on lease liability	1,834	7,827
Finance costs	264,435	-
Foreign exchange loss (gain)	221,324	4.405
Foreign exchange loss (gain) on re-translation of lease (Note 8) Loss on debt settlement	718	4,485 56,146
Amortization of EPA discount	284,087	-
Gain on fair value of convertible debt derivatives	(1,739,987)	-
Gain on EPA debt extinguishment	(8,614,103)	-
Changes in operating assets and liabilities:		
Restricted cash	(9,476,000)	-
Accounts receivable	(100,847)	-
Deposit on plant demobilization	(1,000,000)	-
Prepaid finance costs	393,640	-
Prepaid expenses	(617,332)	79,203
Accounts payable	(23,224)	565,340
Accrued liabilities	465,268	1,210,754
Accrued EPA water treatment	(903,565)	-
EPA cost recovery payable	(2,000,000)	-
Interest payable – EPA	10,341	-
Interest payable	756,614	-
Net cash used in operating activities	(23,070,946)	(7,040,266)
Investing activities		
Purchase of spare inventory	(341,004)	-
Land purchase	(202,000)	-
Bunker Hill mine purchase	(5,524,322)	-
Purchase of Process plant	(1,289,477)	-
Purchase of machinery and equipment	(161,558)	(94,693)
Net cash used in investing activities	(7,518,361)	(94,693)
Financing activities		
Proceeds from convertible debentures	29,000,000	-
Proceeds from issuance of shares, net of issue costs	7,769,745	6,008,672
Repayment of promissory note	(1,000,000)	-
Lease payments	(64,828)	(64,985)
Net cash provided by financing activities	35,704,917	5,943,687
Net change in cash	5,115,610	(1,191,272)
Cash, beginning of period	486,063	3,568,661
Cash, end of period	\$ 5,601,673	2,377,389
Supplemental disclosures		
Non-cash activities		
Units issued to settle accounts payable and accrued liabilities	\$ 228,421 \$	188,607
Shares issued to settle interest payable	269,750	
Mill purchase for shares and warrants	3,243,296	-
Units issued to settle DSU/RSU/Bonuses	872,399	<u>-</u>

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

Bunker Hill Mining Corp. Condensed Interim Consolidated Statements of Changes in Shareholders' Deficiency (Expressed in United States Dollars) Unaudited

	Common	sto	ck	Additional paid-in-	r	Stock abscriptions eccived for units to be	Accumulated other comprehensive	Retained	
	Shares	Ar	nount	capital		issued	income	earnings	Total
Balance, December 31, 2021	164,435,442	\$	164	\$38,248,618	\$	-	\$ -	\$(72,491,150)	
Stock-based compensation	-		-	145,186		-	-	-	145,186
Stock subscription received for units	-		-	-		1,775,790	-	-	1,775,790
Net loss for the period					_	_		(2,880,886)	(2,880,886)
Balance, March 31, 2022	164,435,442	\$	164	\$38,393,804	\$	1,775,790	\$ -	\$(75,372,036)	
Stock-based compensation	-		-	15,922		-	-	-	15,922
Compensation options	-		-	264,435		-	-	-	264,435
Shares issued for interest payable	1,315,857		1	269,749		-	-	-	269,750
Shares issued for RSUs vested	933,750		1	(1)		-	-	-	-
Non brokered shares issued for \$0.30 CAD	1,471,664		1	352,854		-	-	-	352,855
Special warrant shares issued for \$0.30 CAD	37,849,325		38	9,083,719		(1,775,790)	-	-	7,307,967
Contractor shares issued for \$0.30 CAD	1,218,000		1	289,999		-	-	-	290,000
Shares issued for Mill purchase	10,416,667		10	1,970,254		-	-	-	1,970,264
Issue costs	-		-	(896,009))	-	-	-	(896,009)
Warrant valuation	-		-	(6,246,848))	-	-	-	(6,246,848)
Gain on fair value from change in credit risk	-		-	-		-	371,586	-	371,586
Net income for the period	-		-	-		-	-	12,054,781	12,054,781
Balance, June 30, 2022	217,640,704	\$	216	\$43,497,878	\$	-	\$ 371,586	\$(63,317,255)	\$(19,447,575)
Balance, December 31, 2020	143,117,068	\$	143	\$34,551,133	\$	-	\$ -	\$(66,088,873)	
Stock-based compensation	-		-	620,063		-	-	-	620,063
Shares issued at \$0.32 per share	19,576,360		20	6,168,049		-	-	-	6,168,069
Shares issued for debt settlement at \$0.45 per share	417,720		-	188,145		-	-	-	188,145
Shares issued for RSUs vested	437,332		-	-		-	-	-	-
Issue costs	-		-	(159,397)		-	-	-	(159,397)
Warrant valuation	-		-	(3,813,103))	-	-	-	(3,813,103)
Net income for the period								5,837,809	5,837,809
Balance, March 31, 2021	163,548,480	\$	163	\$37,554,890	\$	34,551,133	\$ -	\$(60,251,064)	\$(22,696,011)
Stock-based compensation	-		-	280,720		-	-	-	280,720
Shares issued for RSUs vested	233,057		-	-		-	-	-	-
Net income for the period	-		-	-		-	-	45,056	45,056
Balance, June 30, 2021	163,781,537	\$	163	\$37,835,610	\$	34,551,133	s -	\$(60,206,008)	\$(22,370,235)

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

1. Nature and Continuance of Operations and Going Concern

Bunker Hill Mining Corp. (the "Company") was incorporated under the laws of the state of Nevada, U.S.A. on February 20, 2007, under the name Lincoln Mining Corp. Pursuant to a Certificate of Amendment dated February 11, 2010, the Company changed its name to Liberty Silver Corp., and on September 29, 2017, the Company changed its name to Bunker Hill Mining Corp. The Company's registered office is located at 1802 N. Carson Street, Suite 212, Carson City, Nevada 89701, and its head office is located at 82 Richmond Street East, Toronto, Ontario, Canada, M5C 1P1. As of the date of this Form 10-Q, the Company had one subsidiary, Silver Valley Metals Corp. (formerly American Zinc Corp.), an Idaho corporation created to facilitate the work being conducted at the Bunker Hill Mine in Kellogg, Idaho.

The Company was incorporated for the purpose of engaging in mineral exploration activities. It continues to work at developing its project with a view towards putting it into production.

Going Concern:

These unaudited condensed interim consolidated financial statements have been prepared on a going concern basis. The Company has incurred losses since inception resulting in an accumulated deficit of \$63,317,255 and further losses are anticipated in the development of its business. Additionally, the Company owes a total of \$3,847,141 to the Environmental Protection Agency ("EPA") (see Note 6) for water treatment that is classified as current. The Company also owes a total of \$7,072,410, net of discount, to the EPA that is classified as long-term debt. The Company does not have sufficient cash to fund normal operations and meet debt obligations for the next 12 months without deferring payment on certain current liabilities and/or raising additional funds. In order to continue to meet its fiscal obligations in the current fiscal year and beyond, the Company must seek additional financing. This raises substantial doubt about the Company's ability to continue as a going concern. Its ability to continue as a going concern is dependent upon the ability of the Company to generate profitable operations in the future and/or to obtain the necessary financing to meet its obligations and repay its liabilities arising from normal business operations when they come due. The accompanying condensed interim consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

Management is considering various financing alternatives including, but not limited to, raising capital through the capital markets, debt, and multi-metals stream financings. These unaudited condensed interim consolidated financial statements do not include any adjustments relating to the recoverability and classification of recorded assets, or the amounts of and classification of liabilities that might be necessary in the event the Company cannot continue in existence.

The ability of the Company to emerge from the exploration stage is dependent upon, among other things, closing on the multi-metals stream transaction (see note 7), obtaining additional financing to continue operations, exploring and developing the mineral properties and the discovery, development, and sale of reserves.

COVID-19:

The Company's operations could be significantly adversely affected by the effects of a widespread global outbreak of epidemics, pandemics, or other health crises, including the recent outbreak of respiratory illness caused by the novel coronavirus ("COVID-19"). The Company cannot accurately predict the impact COVID-19 will have on its operations and the ability of others to meet their obligations with the Company, including uncertainties relating to the ultimate geographic spread of the virus, the severity of the disease, the duration of the outbreak, and the length of travel and quarantine restrictions imposed by governments of affected countries. In addition, a significant outbreak of contagious diseases in the human population could result in a widespread health crisis that could adversely affect the economies and financial markets of many countries, resulting in an economic downturn that could further affect the Company's operations and ability to finance its operations.

The Russia/Ukraine Crisis:

The Company's operations could be adversely affected by the effects of the Russia/Ukraine crisis and the effects of sanctions imposed against Russia or that country's retributions against those sanctions, embargos or further-reaching impacts upon energy prices, food prices and market disruptions. The Company cannot accurately predict the impact the crisis will have on its operations and the ability of contractors to meet their obligations with the Company, including uncertainties relating the severity of its effects, the duration of the conflict, and the length and magnitude of energy bans, embargos and restrictions imposed by governments. In addition, the crisis could adversely affect the economies and financial markets of the United States in general, resulting in an economic downturn that could further affect the Company's operations and ability to finance its operations. Additionally, the Company cannot predict changes in precious metals pricing or changes in commodities pricing which may alternately affect the Company either positively or negatively.

2. Basis of Presentation

The accompanying unaudited condensed interim consolidated financial statements of the Company have been prepared in accordance with accounting principles generally accepted in the United States of America and the rules and regulations of the United States Securities and Exchange Commission for interim financial information. Accordingly, they do not include all the information and footnotes necessary for a comprehensive presentation of financial position, results of operations, shareholders' deficiency, or cash flows. It is management's opinion, however, that all material adjustments (consisting of normal recurring adjustments) have been made which are necessary for a fair financial statement presentation. The unaudited condensed interim consolidated financial statements should be read in conjunction with the Company's Annual Report on Form 10-K, which contains the annual audited consolidated financial statements and notes thereto, together with the Management's Discussion and Analysis, for the year ended December 31, 2021. The financial results for the three and six months ended June 30, 2022 are not necessarily indicative of the results for the full fiscal year. The unaudited interim condensed consolidated financial statements are presented in United States dollars, which is the Company's functional currency.

3. Plant & Equipment

Equipment consists of the following:

zquip.nem community.	June 30, 2022		December 31, 2021
Equipment	<u>\$</u> 7	65,529 \$	603,972
	7	65,529	603,972
Less accumulated depreciation	(2	84,169)	(207,078)
Equipment, net	\$ 4	81,360 \$	396,894

The total depreciation expense during the three and six months ended June 30, 2022 was \$38,692 and \$77,091, respectively. Compared to the three and six months ended June 30, 2021 was \$34,566 and \$64,396, respectively.

Process Plant Purchase from Teck Resources Limited

On January 25, 2022, the Company entered into a non-binding Memorandum of Understanding ("MOU") with a subsidiary of Teck Resources Limited ("Teck") for the purchase of a comprehensive package of equipment and parts inventory from its Pend Oreille site (the "Pend Oreille Mill"). The package comprises substantially all processing equipment of value located at the site, including complete crushing, grinding and flotation circuits suitable for a planned ~1,500 ton-per-day operation at the Bunker Hill site, and total inventory of nearly 10,000 components and parts for mill, assay lab, conveyer, field instruments, and electrical spares. The Company paid a \$500,000 non-refundable deposit in January 2022.

On March 31, 2022, the Company reached an agreement to satisfy the remaining purchase price by way of an equity issuance of the Company. Teck received 10,416,667 units of the Company (the "Teck Units") at a deemed issue price of C\$0.30 per unit. Each Teck Unit consists of one common share of the Company and one common share purchase warrant (the "Teck Warrants"). Each whole Teck Warrant entitles the holder to acquire one common share at a price of C\$0.37 per common share for a period of three years. The equity issuance and purchase of the mill occurred on May 13, 2022.

The purchase of the mill has been valued at:

- Cash consideration given, comprised of \$500,000 nonrefundable deposit remitted on January 7, 2022 and \$231,000 sales tax remitted on May 13, 2022, a total of \$731,000 cash remitted.

- Value of common shares issued on May 13, 2022 at the market price of that day, a value of \$1,970,264.
- Fair value of the warrants issued together with the inputs, as determined by a binomial model, resulted in a fair value of \$1,273,032. See note 9.
- As a result, the total value of the mill purchase was determined to be \$3,974,296.

The process plant was purchased in an assembled state in its current location, including major processing systems, significant components, and a large inventory of spare parts. The Company intends to disassemble and transport it to the Bunker Hill site, reassembling it as an integral part of the Company's future operations. The Company determined that the transaction should be accounted for as an asset acquisition, with the process plant representing a single asset with the exception of the inventory of spare parts, which has been separated out and appears on the balance sheet as a current asset in accordance with a preliminary purchase price allocation. As the plant is demobilized, transported and reassembled, installation and other costs associated with these activities will be captured and capitalized as components of the asset.

At June 30, 2022, the asset consists of the following:

	Jui	ne 30, 2022
Deposit paid	\$	500,000
Sales tax paid		231,000
Value of shares issued		1,970,264
Value of warrants issued		1,273,032
Total plant & inventory purchased		3,974,296
Site preparation costs		471,724
Demobilization		427,756
Less spare parts inventory		(341,004)
Pend Oreille plant asset, net	\$	4,532,773

Additionally, at June 30, 2022, the Company has paid a refundable deposit of \$1,000,000 to Teck as security while demobilization activities are ongoing. This is classified as a short-term deposit on the balance sheet.

4. Right-of-Use Asset

Right-of-use asset consists of the following:

	_	June 30, 2022	_	December 31, 2021
Office lease	\$	319,133		319,133
Less accumulated depreciation		(319,133)	_	(266,780)
Right-of-use asset, net	\$	-	\$	52,353

The total depreciation expense during the three and six months ended June 30, 2022 was \$24,442 and \$52,353, respectively. Compared to the three and six months ended June 30, 2021 was \$26,594 and \$53,189, respectively.

5. Mining Interests

Bunker Hill Mine Complex

The Company purchased the Bunker Hill Mine (the "Mine") in January 2022, as described below.

Prior to purchasing the Mine, the Company had entered into a series of agreements with Placer Mining Corporation ("Placer Mining"), the prior owner, for the lease and option to purchase the Mine. The first of these agreements was announced on August 28, 2017, with subsequent amendments and/or extensions announced on November 1, 2019, July 7, 2020, and November 20, 2020.

Under the terms of the November 20, 2020 amended agreement (the "Amended Agreement"), a purchase price of \$7,700,000 was agreed, with \$5,700,000 payable in cash (with an aggregate of \$300,000 to be credited toward the purchase price of the Mine as having been previously paid by the Company) and \$2,000,000 in Common Shares of the Company. The Company agreed to make an advance payment of \$2,000,000, credited towards the purchase price of the Mine, which had the effect of decreasing the remaining amount payable to purchase the Mine to an aggregate of \$3,400,000 payable in cash and \$2,000,000 in Common Shares of the Company.

The amended Agreement also required payments pursuant to an agreement with the EPA whereby for so long as the Company leases, owns and/or occupies the Mine, the Company would make payments to the EPA on behalf of Placer Mining in satisfaction of the EPA's claim for historical water treatment cost recovery in accordance with the Settlement Agreement reached with the EPA in 2018. Immediately prior to the purchase of the Mine, the Company's liability to EPA in this regard totaled \$11,000,000.

The Company completed the purchase of the Mine on January 7, 2022. The terms of the purchase price were modified to \$5,400,000 in cash (previously \$3,400,000 of cash and \$2,000,000 of Common Shares). Concurrent with the purchase of the Mine, the Company assumed incremental liabilities of \$8,000,000 to the EPA, consistent with the terms of the amended Settlement Agreement with the EPA that was executed in December 2021 (see "EPA Settlement Agreement" section below).

The \$5,400,000 contract cash paid at purchase was the \$7,700,000 less the \$2,000,000 deposit and \$300,000 credit given by the seller for prior years' maintenance payments. The carrying cost of the Mine is comprised of the following:

	 anuary 7, 2022
Contract purchase price	\$ 7,700,000
Less: Credit by seller for prior maintenance payments	(300,000)
Net present value of water treatment cost recovery liability assumed	6,402,425
Closing costs capitalized	2,638
Mine acquisition costs – legal	 442,147
Total carrying cost of mine	\$ 14,247,210

Management has determined the purchase to be an acquisition of a single asset as guided by ASU 805-10.

Land Purchase

On March 3, 2022, the Company purchased a 225-acre surface land parcel for \$202,000 which includes the surface rights to portions of 24 patented mining claims, for which the Company already owns the mineral rights.

6. Environmental Protection Agency Agreement and Water Treatment Liabilities

Historical Cost Recovery Payables

As a part of the lease of the Mine, the Company was required to make payments pursuant to an agreement with the Environmental Protection Agency (the "EPA") whereby for so long as the Company leases, owns and/or occupies the Mine, the Company was required to make payments to the EPA on behalf of Placer Mining in satisfaction of the EPA's claim for cost recovery related to historical treatment costs paid by the EPA from 1995 to 2017. These payments, if all are made, will total \$20,000,000. The agreement called for payments starting with \$1,000,000 30 days after a fully ratified agreement was signed (which payment was made) followed by \$2,000,000 on November 1, 2018, and \$3,000,000 on each of the next five anniversaries with a final \$2,000,000 payment on November 1, 2024. The November 1, 2018, November 1, 2019, November 1, 2020, and November 1, 2021, payments were not made. As a result, a total of \$11,000,000 was outstanding as of December 31, 2021, accounted for within current liabilities. As the purchase of the Bunker Hill Mine (which would trigger the immediate recognition of the remaining liabilities due through November 1, 2024) had not yet taken place, the remaining \$8,000,000 cost recovery liabilities were not recognized on the Company's balance sheet as of December 31, 2021.

Through 2021, the Company engaged in discussions with the EPA in an effort to reschedule these payments in ways that enable the sustainable operation of the Mine as a viable long-term business.

Effective December 19, 2021, the Company entered into an amended Settlement Agreement between the Company, Idaho Department of Environmental Quality, US Department of Justice, and the EPA (the "Amended Settlement"). Upon the effectivity of the Amended Settlement, the Company would become fully compliant with its payment obligations to these parties. The Amended Settlement modified the payment schedule and payment terms for recovery of the aforementioned historical environmental response costs. Pursuant to the terms of the Amended Settlement, upon purchase of the Bunker Hill Mine and the satisfaction of financial assurance commitments (as described below), the \$19,000,000 of cost recovery liabilities will be paid by the Company to the EPA on the following dates:

Date	 Amount
Within 30 days of Settlement Agreement	\$ 2,000,000
November 1, 2024	\$ 3,000,000
November 1, 2025	\$ 3,000,000
November 1, 2026	\$ 3,000,000
November 1, 2027	\$ 3,000,000
November 1, 2028	\$ 3,000,000
November 1, 2029	\$ 2,000,000 plus accrued interest

In addition to the changes in payment terms and schedule, the Amended Settlement included a commitment by the Company to secure \$17,000,000 of financial assurance in the form of performance bonds or letters of credit deemed acceptable to the EPA within 180 days from the effective date of the Amended Settlement Agreement. Once put in place, the financial assurance can be drawn on by the EPA in the event of non-performance by the Company of its payment obligations under the Amended Settlement (the "Financial Assurance"). The amount of the bonds will decrease over time as individual payments are made.

The Company completed the purchase of the Mine (see note 5) and made the initial \$2,000,000 cost recovery payment on January 7, 2022. Concurrent with the purchase of the Mine, the Company assumed the balance of the EPA liability totaling \$17,000,000, an increase of \$8,000,000.

As of March 31, 2022, the financial assurance had not yet been secured, and as such the Company accounted for the \$17,000,000 liabilities according to the previous payment schedule, resulting in \$12,000,000 classified as a current liability and \$5,000,000 as a long-term liability. The long-term portion was discounted at an interest rate of 16.5% to arrive at a net present value of \$3,402,425 after discount.

During the quarter ended June 30, 2022, the Company was successful in obtaining the final financial assurance. Specifically, a \$9,999,000 payment bond and a \$7,001,000 letter of credit were secured and provided to the EPA. This milestone provides for the Company to recognize the effects of the change in terms of the EPA liability as outlined in the December 19, 2021 agreement. Once the financial assurance was put into place, the restructuring of the payment stream under the Amendment occurred with the entire \$17,000,000 liability being recognized as long-term in nature. The aforementioned payment bond is secured by a \$2,475,000 letters of credit are secured by \$9,476,000 of cash deposits under an agreement with a commercial bank. These cash deposits comprise the \$9,476,000 of restricted cash shown within current assets as of June 30, 2022.

Under ASC 470-50, Debt Modifications and Extinguishments, the Company performed a comparison of NPV's of the pre-settlement Cost Recovery obligation to the post-settlement schedule of Cost Recovery obligation to determine this was an extinguishment of debt. The Company recorded a gain on extinguishment of debt totaling \$8,614,103. The old debt, including any discount, was written off and the new payment stream of the amended \$17,000,000 table, including the new discount of \$9,927,590 using the effective interest rate of 19.95% was recorded to result in a net liability of \$7,072,410, which is due long-term.

Water Treatment Charges - EPA

Separate to the cost recovery liabilities outlined above, the Company is responsible for the payment of ongoing water treatment charges. Water treatment charges incurred through December 31, 2021 are payable to the EPA, and charges thereafter are payable to the Idaho Department of Environmental Quality ("IDEQ") given a handover of responsibilities for the Central Treatment Plant from the EPA to the IDEQ as of that date. The Company previously estimated a balance due to the EPA of \$5,110,706 for ongoing water treatment through December 31, 2021. During the six months ended June 30, 2022, the Company received an invoice from the EPA for water treatment through October 2021. As a result, the Company reversed its previous accruals for this period and adjusted its estimated charges for November and December 2021. Through recent discussions with the EPA, the Company has confirmed that payments to the IDEQ for water treatment charges cannot be netted against invoices payable to the EPA. After taking this into account, the additional invoice received from the EPA, and a \$1,000,000 payment made in April 2022, the Company has estimated water treatment payables to the EPA of \$3,847,141 as of June 30, 2022 which is reflected in current liabilities.

Water Treatment Charges - IDEQ

For water treatment charges beginning January 2022, the Company makes a monthly accrual of \$80,000 to cover the IDEQ's estimated costs of treating water at the water treatment facility. The Company also pays an agreed-upon monthly amount of \$140,000, with a true-up to be recorded and paid by the Company once the actual annual costs are determined each year. At June 30, 2022, the Company has accrued \$480,000 for water treatment costs to IDEQ and has prepaid \$840,000 leaving a net prepaid of \$360,000 which is included in prepaids on the unaudited condensed interim consolidated balance sheet.

7. Promissory Note Payable and Convertible Debentures

On September 22, 2021, the Company issued a non-convertible promissory note in the amount of \$2,500,000 bearing interest of 15% per annum and payable at maturity. The promissory note was scheduled to mature on March 15, 2022; however, the note holder agreed to accept \$500,000 payment, which the Company paid, by April 15, 2022, and the remaining principal and interest was deferred to June 20, 2022. Prior to the revised maturity of June 20, 2022, the note holder agreed to accept a further \$500,000 payment by June 30, 2022, which the Company paid, and the remaining principal and interest was deferred to November 30, 2022. The Company purchased a land parcel for approximately \$202,000 on March 3, 2022, which may be used as security for the promissory note. At June 30, 2022, the Company owes \$1,500,000 in promissory notes payable and is included in current liabilities on the condensed consolidated balance sheet. Interest expense for the condensed June 30, 2022 and 2021 was \$167,877 and \$nil, respectively. At June 30, 2022 interest of \$270,616 is included in interest payable on the condensed consolidated balance sheet.

Project Finance Package with Sprott Private Resource Streaming & Royalty Corp.

On December 20, 2021, the Company executed a non-binding term sheet outlining a \$50,000,000 project finance package with Sprott Private Resource Streaming and Royalty Corp. ("SRSR").

The non-binding term sheet with SRSR outlined a \$50,000,000 project financing package that the Company expects to fulfill the majority of its funding requirements to restart the Mine. The term sheet consisted of an \$8,000,000 royalty convertible debenture (the "RCD"), a \$5,000,000 convertible debenture (the "CD1"), and a multi-metals stream of up to \$37,000,000 (the "Stream"). The CD1 was subsequently increased to \$6,000,000, increasing the project financing package to \$51,000,000.

On June 17, 2022, the Company consummated a new \$15,000,000 convertible debenture (the "CD2"). As a result, total potential funding from SRSR was further increased to \$66,000,000 including the RCD, CD1, CD2 and the Stream (together, the "Project Financing Package").

\$8,000,000 Royalty Convertible Debenture (RCD)

The Company closed the \$8,000,000 RCD on January 7, 2022. The RCD bears interest at an annual rate of 9.0%, payable in cash or Common Shares at the Company's option, until such time that SRSR elects to convert a royalty, with such conversion option expiring at the earlier of advancement of the Stream or July 7, 2023 (subsequently amended as described below). In the event of conversion, the RCD will cease to exist and the Company will grant a royalty for 1.85% of life-of-mine gross revenue from mining claims considered to be historically worked, contiguous to current accessible underground development, and covered by the Company's 2021 ground geophysical survey (the "SRSR Royalty"). A 1.35% rate will apply to claims outside of these areas. The RCD was initially secured by a share pledge of the Company's operating subsidiary, Silver Valley, until a full security package was put in place concurrent with the consummation of the CD1. In the event of non-conversion, the principal of the RCD will be repayable in cash.

Concurrent with the funding of the CD2 in June 2022, the Company and SRSR agreed to a number of amendments to the terms of the RCD, including an amendment of the maturity date from July 7, 2023 to March 31, 2025. The parties also agreed to enter into a Royalty Put Option such that in the event the RCD is converted into a royalty as described above, the holder of the royalty will be entitled to resell the royalty to the Company for \$8,000,000 upon default under the CD1 or CD2 until such time that the CD1 and CD2 are paid in full. The Company determined that the amendments in the terms of the RCD should not be treated as an extinguishment of the RCD, and have therefore been accounted for as modifications.

\$6,000,000 Series 1 Convertible Debenture (CD1))

The Company closed the \$6,000,000 CD1 on January 28, 2022, which was increased from the previously-announced \$5,000,000. The CD1 bears interest at an annual rate of 7.5%, payable in cash or shares at the Company's option, and matures on July 7, 2023 (subsequently amended, as described below). The CD1 is secured by a pledge of the Company's properties and assets. Until the closing of the Stream, the CD1 was to be convertible into Common Shares at a price of C\$0.30 per Common Share, subject to stock exchange approval (subsequently amended, as described below). Alternatively, SRSR may elect to retire the CD1 with the cash proceeds from the Stream. The Company may elect to repay the CD1 early; if SRSR elects not to exercise its conversion option at such time, a minimum of 12 months of interest would apply.

Concurrent with the funding of the CD2 in June 2022, the Company and SRSR agreed to a number of amendments to the terms of the CD1, including that the maturity date would be amended from July 7, 2023 to March 31, 2025, and that the CD1 would remain outstanding until the new maturity date regardless of whether the Stream is advanced, unless the Company elects to exercise its option of early repayment. The Company determined that the amendments in the terms of the RCD should not be treated as an extinguishment of the CD1, and have therefore been accounted for as modifications.

\$15,000,000 Series 2 Convertible Debenture (CD2)

The Company closed the \$15,000,000 CD2 on June 17, 2022. The CD2 bears interest at an annual rate of 10.5%, payable in cash or shares at the Company's option, and matures on March 31, 2025. The CD2 is secured by a pledge of the Company's properties and assets. The repayment terms include 3 quarterly payments of \$2,000,000 each beginning June 30, 2024 and \$9,000,000 on the maturity date.

In light of the Series 2 Convertible Debenture financing, the previously permitted additional senior secured indebtedness of up to \$15 million for project finance has been removed.

The Company determined that in accordance with ASC 815, each debenture will be valued and carried as a single instrument, with the periodic changes to fair value accounted through earnings, profit and loss.

Consistent with the approach above, the following table summarizes the key valuation inputs:

			Contractual	Stock	Expected		Risk-	Risk-
	Valuation	Maturity	Interest	price	equity	Credit	free	adjusted
Reference (2)(4) (5)	date	date	rate	(US\$)	volatility	spread	rate	rate
CD1 note (1)(3)	01-28-22	07-07-23	7.50%	0.230	120%	8.70%	0.92%	16.18%
RCD note (stream not advanced scenario)	01-07-22	07-07-23	9.00%	0.242	130%	9.21%	0.65%	16.39%
RCD note (stream advanced) scenario	01-07-22	06-30-22	9.00%	0.242	130%	9.16%	0.23%	15.96%
CD1 note (1)(3)	03-31-22	07-07-23	7.50%	0.235	120%	8.85%	1.80%	17.12%
RCD note (stream not advanced scenario)	03-31-22	07-07-23	9.00%	0.235	120%	8.85%	1.80%	17.12%
RCD note (stream advanced) scenario	03-31-22	06-30-22	9.00%	0.235	120%	8.78%	0.52%	15.88%
CD2 note	06-17-22	03-31-25	10.50%	0.222	120%	9.45%	3.28%	20.95%
CD2 note	06-30-22	03-31-25	10.50%	0.225	120%	10.71%	2.95%	21.78%
CD1 note	06-30-22	03-31-25	7.50%	0.233	120%	10.71%	2.95%	19.89%
RCD note (stream not advanced scenario)	06-30-22	03-31-25	9.00%		120%	10.71%	2.95%	19.89%
RCD note (stream advanced) scenario	06-30-22	09-30-22	9.00%		120%	10.85%	1.72%	18.89%

- (1) The CD carries a Discount for Lack of Marketability ("DLOM") of 5.0%.
- (2) All instruments carry an instrument-specific spread of 7.23%
- (3) The conversion price of the CD is \$0.235
- (4) A project risk rate of 13.0% was used for all scenarios of the RCD fair value computations
- (5) The probabilities for the stream being advanced and the stream not being advanced is 55% and 45%, respectively.

The resulting fair values of the CD1, RCD, and CD2 at the issuance dates, March 31, 2022, and as of June 30, 2022 were as follows:

	Instrument Description	D1 and RCD	18	CD2	Ma	rch 31, 2022	Jı	une 30, 2022
Ī	CD1	\$ 6,320,807	\$	-	\$	6,303,567	\$	5,633,253
	RCD	7,679,193		-		7,886,473		7,078,596
	CD2	-		15,000,000		-		14,176,578
	Total	\$ 14,000,000	\$	15,000,000	\$	14,190,040	\$	26,888,427

The total gain on fair value of debentures recognized during the three and six months ended June 30, 2022 was \$1,813,456 and \$1,739,987, respectively. The portion of changes in fair value that is attributable to changes in the Company's credit risk is accounted for within other comprehensive income. During the three and six months ended June 30, 2022, the Company recognized \$371,255 within other comprehensive income.

The Company performs quarterly testing of the covenants in the RCD, CD1 and CD2, and was in compliance with all such covenants as of June 30, 2022.

The Stream

A minimum of \$27,000,000 and a maximum of \$37,000,000 (the "Stream Amount") will be made available under the Stream, at the Company's option, once the conditions of availability of the Stream have been satisfied including confirmation of full project funding by an independent engineer appointed by SRSR. If the Company draws the maximum funding of \$37,000,000, the Stream would apply to 10% of payable metals sold until a minimum quantity of metal is delivered consisting of, individually, 55 million pounds of zinc, 35 million pounds of lead, and 1 million ounces of silver (subsequently amended, as described below). Thereafter, the Stream would apply to 2% of payable metals sold. If the Company elects to draw less than \$37,000,000 under the Stream, the percentage and quantities of payable metals streamed will adjust pro-rata. The delivery price of streamed metals will be 20% of the applicable spot price. The Company may buy back 50% of the Stream Amount at a 1.40x multiple of the Stream Amount between the second and third anniversary of the date of funding, and at a 1.65x multiple of the Stream Amount between the third and fourth anniversary of the date of funding. As of June 30, 2022, the Stream had not been advanced.

Concurrent with the funding of the CD2 in June 2022, the Company and SRSR agreed that the minimum quantity of metal delivered under the Stream, if advanced, will increase by 10% relative to the amounts noted above.

8. Lease Liability

The Company had an operating lease for office space that expired in May 2022. Below is a summary of the Company's lease liability as of June 30, 2022:

	0	ffice lease
Balance, December 31, 2020	\$	176,607
Addition		-
Interest expense		12,696
Lease payments		(129,191)
Foreign exchange loss		2,165
Balance, December 31, 2021		62,277
Addition		-
Interest expense		1,834
Lease payments		(64,828)
Foreign exchange loss		717
Balance, June 30, 2022	\$	-

9. Capital Stock, Warrants and Stock Options

Authorized

The total authorized capital is as follows:

- An increase to 1,500,000,000 common shares, as approved in the July 29, 2002 annual meeting of shareholders, with a par value of \$0.000001 per common share; and
- 10,000,000 preferred shares with a par value of \$0.000001 per preferred share

Issued and outstanding

In February 2021, the Company closed a non-brokered private placement of units of the Company (the "February 2021 Offering"), issuing 19,576,360 units of the Company ("February 2021 Units") at C\$0.40 per February 2021 Unit for gross proceeds of \$6,168,069 (C\$7,830,544). Each February 2021 Unit consisted of one common share of the Company and one common share purchase warrant of the Company (each, "February 2021 Warrant"), which entitles the holder to acquire a common share of the Company at C\$0.60 per common share for a period of five years. In connection with the February 2021 Offering, the Company incurred share issuance costs of \$154,630 and issued 351,000 compensation options (the "February 2021 Compensation Options"). Each February 2021 Compensation Option is exercisable into one February 2021 Unit at an exercise price of C\$0.40 for a period of three years.

The Company also issued 417,720 February 2021 Units to settle \$132,000 of accrued liabilities at a deemed price of \$0.45 based on the fair value of the units issued. As a result, the Company recorded a loss on debt settlement of \$56,146.

In April 2022, the Company closed a private placement of 37,849,325 Special Warrants and a non-brokered private placement of 1,471,664 units of the Company for aggregate gross proceeds of approximately C\$11,796,297. Related parties, including management, directors, and consultants, participated in the Special Warrant private placement for a total of 4,809,160 shares (included in the total above).

The Special Warrants were issued at a price of C\$0.30 per special warrant. Each Special Warrant shall be automatically exercisable (without payment of any further consideration and subject to customary anti-dilution adjustments) into one unit of the Company (a "Brokered Unit") on the date that is the earlier of: (i) the date that is three (3) business days following the date on which the Company has obtained both (A) a receipt from the Canadian security commission in each of the each of the provinces of Canada which the purchasers and Agents (as defined herein) are residents where the Special Warrants are sold (the "Qualifying Jurisdictions") for a (final) short-form prospectus qualifying the distribution of the common stock of the Company ("Common Shares") and common stock purchase warrants of the Company (the "Warrants") issuable upon exercise of the Special Warrants (the "Qualification Prospectus"); and (B) notification that the registration statement under U.S. securities laws, of the Company filed with the United States Securities and Exchange Commission (the "SEC") has been declared effective by the SEC (the "Registration Statement"); and (ii) the date that is six months following April 1, 2022 (the "Closing Date"). Each unit consists of one common share and one warrant. Each warrant entitles the holder to acquire one common share for C\$0.37 until April 1, 2025. The warrants shall also be exercisable on a cashless basis in the event the Registration Statement has not been made effective by the SEC prior to the date of exercise.

On May 31, 2022 the Company announced that it had received a receipt from the Ontario Securities Commission for its final short-form Canadian prospectus qualifying the distribution of the common stock of the Company and common stock purchase warrants of the Company issuable upon exercise of the special warrants of the Company that were issued on April 1, 2022. The Company also announced that it received notice from the United States Securities and Exchange Commission that its Form S-1 has been declared effective as of May 27, 2022. As a result of obtaining the receipt for the Canadian prospectus and the declaration of effectiveness for the Form S-1, each unexercised Special Warrant was automatically exercised into one Common Share and one Warrant without further action on the part of the holders.

The non-brokered 1,471,664 units were issued at a price of C\$0.30 per unit. Each unit consists of one common share and one warrant. Each warrant entitles the holder to acquire one warrant share for C\$0.37 until April 1, 2025.

In connection with the special warrants offering, the agents earned a cash commission in the amount of C\$563,968 and compensation options exercisable to acquire an aggregate of 1,879,892 units of the Company at C\$0.30 a unit until April 1, 2024. Each compensation unit consists of one common share and one warrant. Each warrant entitles the holder to acquire one warrant share for C\$0.37 until April 1, 2024.

In April 2022, the Company issued 1,315,856 common shares in connection with its election to satisfy interest payments under the outstanding convertible debentures for the three months ended March 31, 2022.

In May 2022, the Company issued 10,416,667 units to Teck Resources Limited in consideration towards the purchase of the Pend Oreille Processing Plant at C\$0.245 per unit. Each unit consists of one common share and one warrant. Each warrant entitles the holder to acquire one warrant share for \$0.37 until May 13, 2025.

In June 2022, the Company issued 1,218,000 units to contractors for bonuses accrued during the three months ended March 31, 2022. Each unit consists of one common share and one warrant. Each warrant entitles the holder to acquire one warrant share for C\$0.37 until April 1, 2025.

For each financing, the Company has accounted for the warrants in accordance with ASC Topic 815. The warrants are considered derivative instruments as they were issued in a currency other than the Company's functional currency of the U.S. dollar. The estimated fair value of warrants accounted for as liabilities was determined on the date of issue and marks to market at each financial reporting period. The change in fair value of the warrant is recorded in the unaudited condensed interim consolidated statements of income and comprehensive income as a gain or loss and is estimated using the Binomial model.

The warrant liabilities as a result of the June 2019, August 2019, August 2020, February 2021, April 2022 special warrants, April 2022 non-brokered, May 2022 Teck purchase, and June 2022 contractor private placements were revalued as at June 30, 2022 and December 31, 2021 using the Binomial model and the following assumptions:

April 2022 special warrants issuance	Jun	e 30, 2022	December 31, 2021	
Expected life		1,006 days		-
Volatility		120%		-%
Risk free interest rate		3.14%		-%
Dividend yield		0%		-%
Share price	\$	0.20	\$	-
Fair value	\$	3,524,693	\$	-
Change in derivative liability	\$	-	\$	-

April 2022 non-brokered issuance	June 30, 2022	December 31, 2021
Expected life	1,006 days	
Volatility	120%	-%
Risk free interest rate	3.14%	-%
Dividend yield	0%	-%
Share price	\$ 0.20	\$ -
Fair value	\$ 137,046	\$ -
Change in derivative liability	\$ -	\$ -

Change in derivative liability

May 2022 Teck issuance		June 30, 2022		December 31, 2021
Expected life		1,048 days		-
Volatility		120%		-%
Risk free interest rate		3.14%		-%
Dividend yield		0%		-%
Share price	\$	0.20	\$	-
Fair value	\$	991,063	\$	-
Change in derivative liability	\$	-	\$	-
June 2022 issuance		June 30, 2022		December 31, 2021
Expected life		1,006 days		
Volatility		120%		-%
Risk free interest rate		3.14%		-%
Dividend yield		0%		-%
Share price	\$	0.20	\$	-
Fair value	\$	113,425	\$	-
Change in derivative liability	\$	-	\$	-
February 2021 issuance		June 30, 2022		December 31, 2021
Expected life		1,320 days		1,501 days
Volatility		120%		100%
Risk free interest rate		3.14%		1.25%
Dividend yield		0%		0%
Share price	\$	0.20	\$	0.37
Fair value	\$	1,896,071	\$	3,483,745
Change in derivative liability	\$	(1,587,675)	\$	(329,358)
August 2020 issuance		June 30, 2022		December 31, 2021
Expected life		427 days		608 days
Volatility		120%		100%
Risk free interest rate		3.10%		0.95%
Dividend yield		0%		0%
Share price	\$	0.20	\$	0.37
Fair value	\$	2,456,021	\$	6,790,163
Change in derivative liability	\$	(4,334,142)	\$	(7,703,052)
June 2019 issuance (i)		June 30, 2022		December 31, 2021
Expected life		1,280 days		1,461 days
Volatility		120%		100%
Risk free interest rate		3.14%		1.02%
Dividend yield		0%		0%
Share price	\$	0.20	\$	0.37
Fair value	\$	1,063,208	\$	2,067,493
Change in derivative liability	¢	(1,004,295)	e.	(1.271.246)

(i) During the six months ended December 31, 2020, the Company amended the exercise price to C\$0.59 per common share and extended the expiry date to December 31, 2025 for 11,660,000 warrants.

(1,004,285)

(1,371,346)

August 2019 issuance (ii)	June 30, 2022	December 31, 2021
Expected life	1,280 days	1,461 days
Volatility	120%	100%
Risk free interest rate	3.14%	1.02%
Dividend yield	0%	0%
Share price	\$ 0.20	\$ 0.37
Fair value	\$ 1,634,021	\$ 3,177,485
Change in derivative liability	\$ (1,543,464)	\$ (2,744,785)

⁽ii) During the six months ended December 31, 2020, the Company amended the exercise price to C\$0.59 per common share and extended the expiry date to December 31, 2025 for 17,920,000 warrants. The terms of the remaining 2,752,900 warrants remain unchanged.

Warrants

	Number of warrants	Weighted average exercise price (C\$)	Weighted average grant date value (\$)
Balance, December 31, 2020	95,777,806	\$ 0.54	\$ 0.08
Issued	19,994,080	0.60	0.19
Balance, June 30, 2021	115,771,886	\$ 0.55	\$ 0.10
Balance, December 31, 2021	111,412,712	\$ 0.54	\$ 0.18
Issued	50,955,636	0.37	0.15
Expired	(239,284)	0.70	 0.21
Balance, June 30, 2022	162,129,064	\$ 0.49	\$ 0.17

During the six months ended June 30, 2022, 239,284 February 2020 broker warrants expired.

At June 30, 2022, the following warrants were outstanding:

Expiry date	Exercise price (C\$)	Number of warrants	Number of warrants exercisable
August 31, 2023	0.50	58,284,148	58,284,148
December 31, 2025	0.59	32,895,200	32,895,200
February 9, 2026	0.60	17,112,500	117,112,500
February 16, 2026	0.60	2,881,580	2,881,580
April 1, 2025	0.37	40,358,969	40,358,969
May 13, 2025	0.37	10,416,667	10,416,667
		162,129,064	162,129,064

Broker options

At June 30, 2022, the following broker options were outstanding:

	Number of broker options	Weighted average exercise price (C\$)
Issued - August 2020 Compensation Options	3,239,907	\$ 0.35
Balance, December 31, 2020	3,239,907	0.35
Issued – February 2021 Compensation Options	351,000	0.35
Balance, December 31, 2021	3,590,907	0.35
Issued – April 2022 Compensation Options	1,879,892	0.30
Balance, June 30, 2022	5,470,799	\$ 0.34
19		

The grant date fair value of the August 2020 and February 2021, and April 2022 Compensation Options were estimated at \$521,993, \$68,078 and \$264,435 respectively, using the Black-Scholes valuation model with the following underlying assumptions:

	Risk free				Weighted
Grant Date	interest rate	Dividend yield	Volatility	Stock price	average life
August 2020	0.31%	0%	100%	C\$0.35	3 years
February 2021	0.26%	0%	100%	C\$0.40	3 years
April 2022	2.34%	0%	120%	C\$0.30	2 years

Expiry date	xercise ice (C\$)	Number of broker options	 Fair value (\$)
August 31, 2023 (i)	\$ 0.35	3,239,907	\$ 521,993
February 16, 2024 (ii)	\$ 0.40	351,000	\$ 68,078
April 1, 2024 (iii)	\$ 0.30	1,879,892	\$ 264,435
		5,470,799	\$ 854,506

- (i) Exercisable into one August 2020 Unit
- (ii) Exercisable into one February 2021 Unit
- (iii) Exercisable into one April 2022 Unit

Stock options

The following table summarizes the stock option activity during the six months ended June 30, 2022:

	Number of stock options	Weighted average exercise price (C\$)
Balance, December 31, 2020	8,015,159	\$ 0.62
Granted (i)	1,037,977	 0.34
Balance, December 31, 2021	9,053,136	\$ 0.58
Expired May 01, 2022	47,500	
Balance, June 30, 2022	9,005,636	\$ 0.58

(i) On February 19, 2021, 1,037,977 stock options were issued to an officer of the Company, of which 273,271 stock options vested immediately and the balance of 764,706 stock options vested on December 31, 2021. These options have a 5-year life and are exercisable at C\$0.335 per common share. The grant date fair value of the options was estimated at \$204,213. The vesting of these options resulted in stock-based compensation of \$204,213 for the year ended December 31, 2021, which is included in operation and administration expenses on the consolidated statements of income (loss) and comprehensive income (loss).

The fair value of these stock options was determined on the date of grant using the Black-Scholes valuation model, and using the following underlying assumptions:

	Risk free interest rate	Dividend yield	Volatility	Stock price	Weighted average life
(i)	0.64%	0%	100%	C\$0.34	5 years
		20			

The following table reflects the actual stock options issued and outstanding as of June 30, 2022:

Exercise price (C\$)	Weighted average remaining contractual life (years)	Number of options outstanding	Number of options vested (exercisable)	Grant date fair value (\$)
0.50	0.5	235,000	235,000	46,277
0.60	1.25	200,000	200,000	52,909
0.60	2.35	1,575,000	1,575,000	435,069
0.55	2.81	5,957,659	1,489,415	1,536,764
0.335	3.64	1,037,977	1,037,977	204,213
		9,005,636	4,537,392	\$ 2,275,232

10. Income per Share

Potentially dilutive securities include convertible loan payable, warrants, broker options, stock options, and unvested restricted share units ("RSU"). Diluted income per share reflects the assumed exercise or conversion of all dilutive securities using the treasury stock method.

	Three Months ended June 30, 2022	Three Months ended June 30, 2021	Six Months ended June 30, 2022	Six Months ended June 30, 2021
Net income (loss) and comprehensive income (loss) for the period	12,426,367	45,056	9,545,481	5,882,865
period	12,420,507	43,030	7,545,401	3,002,003
Basic income (loss) per share				
Weighted average number of common shares - basic	210,586,156	163,677,564	187,638,287	158,916,637
Net income (loss) per share – basic	0.06	0.00	0.05	0.04
Net income (loss) and comprehensive income (loss) for the				
period	12,426,367	45,056	9,545,481	5,882,865
Dilutive effect of convertible debentures	(836,204)	-	(865,015)	-
Dilutive effect of warrants on net income	-	(175,816)		(520,066)
Diluted net income (loss) and comprehensive income				
(loss) for the period	11,590,163	(130,760)	8,680,466	5,362,799
Diluted income (loss) per share				
Weighted average number of common shares - basic	210,586,156	163,677,564	187,638,287	158,916,637
Diluted effect:				
Warrants, broker options, and stock options, convertible				
debentures, and RSUs	35,719,674	703,569	26,998,311	1,027,400
Weighted average number of common shares - fully				
diluted	245,879,831	164,381,133	214,210,598	159,944,037
Net income (loss) per share - fully diluted	0.05	(0.00)	0.04	0.03
	21			

11. Restricted Share Units

Effective March 25, 2020, the Board of Directors approved a Restricted Share Unit ("RSU") Plan to grant RSUs to its officers, directors, key employees, and consultants.

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The following table summarizes the RSU activity during the six months ended June 30, 2022:

Number of shares		Weighted average grant date fair value per share (C\$)
988,990	\$	0.39
1,348,434		0.38
(1,516,299)		0.41
(245,125)		0.52
576,000	\$	0.62
591,750		0.30
(741,750)		0.37
426,000	\$	0.61
	988,990 1,348,434 (1,516,299) (245,125) 576,000 591,750 (741,750)	\$\frac{988,990}{1,348,434}\$ \$\text{(1,516,299)}\$ \$\text{(245,125)}\$ \$\text{576,000}\$ \$\text{591,750}\$ \$\text{(741,750)}\$

- (i) On April 14, 2020, the Company granted 400,000 RSUs to a certain officer of the Company. The RSUs vest in one fourth increments upon each anniversary of the grant date. The vesting of these RSUs resulted in stock-based compensation of \$22,663 and \$43,161 for the six months ended June 30, 2022 and 2021, respectively, which is included in operation and administration expenses on the condensed interim consolidated statements of income and comprehensive income.
- (ii) On April 20, 2020, the Company granted 200,000 RSUs to a certain director of the Company. The RSUs vest in one fourth increments upon each anniversary of the grant date. The vesting of these RSUs resulted in stock-based compensation of \$7,834 and \$14,934 for the six months ended June 30, 2022 and 2021, respectively, which is included in operation and administration expenses on the condensed interim consolidated statements of income (loss) and comprehensive income (loss).
- (iii) On November 16, 2020, the Company granted 168,000 RSUs to certain directors of the Company. The RSUs vest in one fourth increments upon each anniversary of the grant date. The vesting of these RSUs resulted in stock-based compensation of \$8,362 and \$16,081 for the six months ended June 30, 2022 and 2021, respectively, which is included in operation and administration expenses on the condensed interim consolidated statements of income (loss) and comprehensive income (loss).
- (iv) On December 6, 2020, the Company granted 220,990 RSUs to a consultant of the Company. The RSUs vest in one sixth increments per month. The vesting of these RSUs resulted in stock-based compensation of \$nil and \$58,740 for the six months ended June 30, 2022 and 2021, respectively, which is included in operation and administration expenses on the condensed interim consolidated statements of income (loss) and comprehensive income (loss).
- (v) On January 1, 2021, the Company granted 735,383 RSUs to a consultant of the Company. 245,128 RSUs vested immediately with the remaining RSUs vesting in one twelfth increments per month. During the year ended 2021, a total of 490,258 RSUs vested, and in July 2021, the consultant forfeited the remaining 245,125 unvested RSUs, resulting in a reversal of share-based compensation of \$64,870. The vesting of these RSUs resulted in stock-based compensation of \$nil and \$265,101 for the six months ended June 30, 2022 and 2021, respectively.
- (vi) On July 1, 2021, the Company granted 17,823 RSUs to a consultant of the Company, vesting immediately. The vesting of these RSUs resulted in stock-based compensation of \$nil for the six months ended June 30, 2022 and 2021, respectively.

- (vii) On August 5, 2021, the Company granted 595,228 RSUs to consultants of the Company, vesting immediately. The vesting of these RSUs resulted in stock-based compensation of \$\sin\$ in for the six months ended June 30, 2022 and 2021, respectively.
- (viii) On January 10, 2022, the Company granted 500,000 RSUs to a consultant of the Company, vesting immediately. The vesting of these RSUs resulted in stock-based compensation of \$122,249 for the six months ended June 30, 2022, which is included in operation and administration expenses on the condensed interim consolidated statements of income (loss) and comprehensive income (loss).
- (ix) On April 29, 2022, the Company granted 76,750 RSUs to certain consultants of the Company, vesting immediately. The vesting of these RSUs resulted in stock-based compensation of \$16,800 for the six months ended June 30, 2022, which is included in operation and administration expenses on the condensed interim consolidated statements of income (loss) and comprehensive income (loss).
- (x) On June 30, 2022, the Company granted 15,000 RSUs to a consultant of the Company, vesting immediately. The vesting of these RSUs resulted in stock-based compensation of \$2,328 for the six months ended June 30, 2022, which is included in operation and administration expenses on the condensed interim consolidated statements of income (loss) and comprehensive income (loss).

12. Deferred Share Units

Effective April 21, 2020, the Board of Directors approved a Deferred Share Unit ("DSU") Plan to grant DSUs to its directors. The DSU Plan permits the eligible directors to defer receipt of all or a portion of their retainer or compensation until termination of their services and to receive such fees in the form of cash at that time.

Upon vesting of the DSUs or termination of service as a director, the director will be able to redeem DSUs based upon the then market price of the Company's common share on the date of redemption in exchange for cash.

The following table summarizes the DSU activity during the six months ended June 30, 2022 and 2021:

	Number of shares	Weighted average grant date fair value per share (C\$)	
Unvested as at December 31, 2020 and March 31, 2021 (i)	7,500,000	\$	1.03
Unvested as at December 31, 2021 Vested (ii)(iii) Unvested as at June 30, 2022	5,625,000 (3,125,000) 2,500,000	\$	1.03 1.03

- (i) On April 21, 2020, the Company granted 7,500,000 DSUs. The DSUs vest in one fourth increments upon each anniversary of the grant date and expire in 5 years. During the six months ended June 30, 2022, and 2021 the Company recognized \$507,398 and \$139,721, respectively, recovery of stock-based compensation related to the DSUs, which is included in operation and administration expenses on the condensed interim consolidated statements of income (loss) and comprehensive income (loss). Upon redemption of the 2,500,000 DSUs (see (iii)) the fair value of the remaining DSU liability at June 30, 2022 was \$635.993.
- (ii) On March 31, 2022, the Board approved the early vesting of 625,000 DSUs for one of the Company's Directors.
- (iii) During the three months ended June 30, 2022, the director redeemed 2,500,000 DSUs for C\$750,000, and elected to use net proceeds to subscribe for 375,000 units in the Company's April 2022 special warrant issuance at C\$0.30 per unit, with the balance of the redeemed amount payable in cash after applicable withholding tax deductions.

13. Commitments and Contingencies

As stipulated in the agreement with the EPA and as described in Note 6, the Company is required to make two types of payments to the EPA and IDEQ, one for historical water treatment costs-recovery to the EPA, and the other for ongoing water treatment. Water treatment costs incurred through December 2021 are payable to the EPA, and water treatment costs incurred thereafter are payable to the IDEQ. The IDEQ (formerly the EPA) invoices the Company on an annual basis for the actual water treatment costs, which may exceed the recognized estimated costs significantly. When the Company receives the water treatment invoices, it records any liability for actual costs over and above any estimates made and adjusts future estimates as required based on these actual invoices received. The Company is required to pay for the actual costs regardless of the periodic required estimated accruals and payments made each year.

On July 28, 2021, a lawsuit was filed in the US District Court for the District of Idaho brought by Crescent Mining, LLC ("Crescent"). The named defendants include Placer Mining, Robert Hopper Jr., and the Company. The lawsuit alleges that Placer Mining and Robert Hopper Jr. intentionally flooded the Crescent Mine during the period from 1991 and 1994, and that the Company is jointly and severally liable with the other defendants for unspecified past and future costs associated with the presence of AMD in the Crescent Mine. The plaintiff has requested unspecified damages. On September 20, 2021, the Company filed a motion to dismiss against it, contending that such claims are facially deficient. On March 2, 2022, Chief US District Court Judge, David C. Nye granted in part and denied in part the Company's motion to dismiss. The court granted the Company's motion to dismiss Crescent's Cost Recovery claim under CERCLA Section 107 (a), Declaratory Judgment, Tortious Interference, Trespass, Nuisance and Negligence claims. These claims were dismissed without prejudice. The court denied the motion to dismiss filed by Placer Mining Corp. for Crescent's trespass, nuisance and negligence claims. Crescent later filed an amended complaint on April 1, 2022. Placer Mining Corp. and Bunker Hill Mining Corp are named as co-defendants. Bunker Hill responded to the amended filing, refuting and denying all allegations made in the complaint except those that are assertions of fact as a matter of public record. The Company believes the lawsuit against Placer Mining Corp. is without merit and intends to defend Placer Mining Corp. vigorously pursuant to the Company's indemnification of Placer Mining Corp in the Sale and Purchase agreement executed between the companies for the Mine on December 15, 2021. The court is in the process of ruling with respect to the timeline for next steps in the legal process.

14. Related party transactions

The Company's key management personnel have the authority and responsibility for planning, directing and controlling the activities of the Company and consists of the Company's executive management team and management directors.

	Three Months		Three Months		Six Months		Six Months	
	Ended		Ended		Ended		Ended	
	June 30,		June 30,		June 30,		June 30,	
	2022		2021		2022		2021	
Consulting fees	\$	486,241	\$	245,936	\$	1,583,850	\$	570,555

At June 30, 2022 and June 30, 2021, \$1,049,304 and \$69,835, respectively is owed to key management personnel with all amounts included in accounts payable and accrued liabilities.

15. Subsequent Events

In July 2022, the Company issued 1,975,482 common shares in connection with its election to satisfy interest payments under the outstanding convertible debentures for the three months ending June 30, 2022.

On July 29, 2022, the Company held its Annual General Meeting during which all director nominations and other proposals were approved. This included the reappointment of Dr. Mark Cruise, whose initial appointment was announced on June 30, 2022, replacing Mr. Wayne Parsons. The following notable proposals were approved: (i) an increase in the authorized common share capital of the Company to 1,500,000,000 common shares, (ii) authorization for a share consolidation of up to 50:1 if enacted within the following two years, and (iii) an increase in the maximum RSUs issuable under the Company's Restricted Share Unit plan.

Item 2. Management's Discussion and Analysis of Financial Condition or Plan of Operation

SPECIAL NOTE OF CAUTION REGARDING FORWARD-LOOKING STATEMENTS

Certain statements in this report, including statements in the following discussion, are what are known as "forward looking statements", which are basically statements about the future. For that reason, these statements involve risk and uncertainty since no one can accurately predict the future. Words such as "plans," "intends," "will," "hopes," "seeks," "anticipates," "expects "and the like often identify such forward looking statements, but are not the only indication that a statement is a forward-looking statement. Such forward looking statements include statements concerning the company's plans and objectives with respect to the present and future operations of the company, and statements which express or imply that such present and future operations will or may produce revenues, income or profits. Numerous factors and future events could cause the company to change such plans and objectives or fail to successfully implement such plans or achieve such objectives, or cause such present and future operations to fail to produce revenues, income or profits. Therefore, the reader is advised that the following discussion should be considered in light of the discussion of risks and other factors contained in this report and in the company's other filings with the sec. No statements contained in the following discussion should be construed as a guarantee or assurance of future performance or future results.

COVID-19 Coronavirus Pandemic Response and Impact

Following the outbreak of the COVID-19 coronavirus global pandemic ("COVID-19") in early 2020, in March 2020 the U.S. Centers for Disease Control issued guidelines to mitigate the spread and health consequences of COVID-19. The Company implemented changes to its operations and business practices to follow the guidelines and minimize physical interaction, including using technology to allow employees to work from home when possible. As long as they are required, the operational practices implemented could have an adverse impact on our results. The negative impact of COVID-19 remains uncertain, including on overall business and market conditions. There is uncertainty related to the potential additional impacts COVID-19 could have on our operations and financial results for the year.

The Russia/Ukraine Crisis:

The Company's operations could be adversely affected by the effects of the escalating Russia/Ukraine crisis and the effects of sanctions imposed against Russia or that country's retributions against those sanctions, embargos or further-reaching impacts upon energy prices, food prices and market disruptions. The Company cannot accurately predict the impact the crisis will have on its operations and the ability of contractors to meet their obligations with the Company, including uncertainties relating the severity of its effects, the duration of the conflict, and the length and magnitude of energy bans, embargos and restrictions imposed by governments. In addition, the crisis could adversely affect the economies and financial markets of the United States in general, resulting in an economic downturn that could further affect the Company's operations and ability to finance its operations. Additionally, the Company cannot predict changes in precious metals pricing or changes in commodities pricing which may alternately affect the Company either positively or negatively.

DESCRIPTION OF BUSINESS

Corporate Information

The Company was incorporated under the laws of the State of Nevada, U.S.A on February 20, 2007 under the name Lincoln Mining Corp. On February 11, 2010, the Company changed its name to Liberty Silver Corp and subsequently, on September 29, 2017, the Company changed its name to Bunker Hill Mining Corp. The Company's registered office is located at 1802 N. Carson Street, Suite 212, Carson City Nevada 89701, and its head office is located at 82 Richmond Street East, Toronto, Ontario, Canada, M5C 1P1, and its telephone number is 416-477-7771. The Company's website is www.bunkerhillmining.com. Information appearing on the website is not incorporated by reference into this report.

Current Operations

Overview

The Company's sole focus is the development and restart of its 100% owned flagship asset, the Bunker Hill mine (the "Mine"). The Mine remains the largest single producing mine by tonnage in the Silver Valley region of northwest Idaho, producing over 165 million ounces of silver and 5 million tons of base metals between 1885 and 1981. The Bunker Hill Mine is located within Operable Unit 2 of the Bunker Hill Superfund site (EPA National Priorities Listing IDD048340921), where cleanup activities have been completed.

In early 2020, a new management team comprised of former executives from Barrick Gold Corp. assumed leadership of the Company. Since that time, the Company has conducted multiple exploration campaigns, published multiple economic studies, purchased the Bunker Hill Mine, purchased a process plant, and advanced the rehabilitation and development of the Mine. The Company is focused on completing the financing for, and execution of, a potential restart of operations at the Mine.

Lease and Purchase of the Bunker Hill Mine

The Company purchased the Bunker Hill Mine in January 2022, as described below.

Prior to purchasing the Mine, the Company had entered into a series of agreements with Placer Mining Corporation ("Placer Mining"), the prior owner, for the lease and option to purchase the Mine. The first of these agreements was announced on August 28, 2017, with subsequent amendments and/or extensions announced on November 1, 2019, July 7, 2020, and November 20, 2020.

Under the terms of the November 20, 2020 amended agreement (the "Amended Agreement"), a purchase price of \$7,700,000 was agreed, with \$5,700,000 payable in cash (with an aggregate of \$300,000 to be credited toward the purchase price of the Mine as having been previously paid by the Company) and \$2,000,000 in Common Shares of the Company. The Company agreed to make an advance payment of \$2,000,000, credited toward the purchase price of the Mine, which had the effect of decreasing the remaining amount payable to purchase the Mine to an aggregate of \$3,400,000 payable in cash and \$2,000,000 in Common Shares of the Company.

The Amended Agreement also required payments pursuant to an agreement with the U.S. Environmental Protection Agency ("EPA") whereby for so long as the Company leases, owns and/or occupies the Mine, the Company would make payments to the EPA on behalf of Placer Mining in satisfaction of the EPA's claim for historical water treatment cost recovery in accordance with the Settlement Agreement reached with the EPA in 2018. Immediately prior to the purchase of the Mine, the Company's liability to EPA in this regard totaled \$11,000,000.

The Company completed the purchase of the Bunker Hill Mine on January 7, 2022. The terms of the purchase price were modified to \$5,400,000 in cash, from \$3,400,000 of cash and \$2,000,000 of Common Shares. Concurrent with the purchase of the Mine, the Company assumed incremental liabilities of \$8,000,000 to the EPA, consistent with the terms of the amended Settlement Agreement with the EPA that was executed in December 2021 (see "EPA 2018 Settlement Agreement & 2021 Amended Settlement Agreement" section below).

EPA 2018 Settlement Agreement & 2021 Amended Settlement Agreement

Bunker Hill entered into a Settlement Agreement and Order on Consent with the EPA on May 15, 2018. This agreement limits the Company's exposure to the Comprehensive Environmental Response, Compensation, and Liability Act ("CERCLA") liability for past environmental damage to the mine site and surrounding area to obligations that include:

- Payment of \$20,000,000 for historical water treatment cost recovery for amounts paid by the EPA from 1995 to 2017
- Payment of for water treatment services provided by the EPA at the Central Treatment Plant ("CTP") in Kellogg, Idaho until such time that Bunker Hill either purchases or leases the CTP or builds a separate EPA-approved water treatment facility
- Conducting a work program as described in the Ongoing Environmental Activities section of this study

In December 2021, in conjunction with its intention to purchase the mine complex, the Company entered into an amended Settlement Agreement (the "Amendment") between the Company, Idaho Department of Environmental Quality, US Department of Justice and the EPA modifying the payment schedule and payment terms for recovery of historical environmental response costs at Bunker Hill Mine incurred by the EPA. With the purchase of the mine subsequent to the end of the period, the remaining payments of the EPA cost recovery liability would be assumed by the Company, resulting in a total of \$19,000,000 liability to the Company, an increase of \$8,000,000. The new payment schedule included a \$2,000,000 payment to the EPA within 30 days of execution of this amendment, which was made. The remaining \$17,000,000 will be paid on the following dates:

Date	Amou	nt
November 1, 2024	\$	3,000,000
November 1, 2025	\$	3,000,000
November 1, 2026	\$	3,000,000
November 1, 2027	\$	3,000,000
November 1, 2028	\$	3,000,000
November 1, 2029	\$2,000,00	00 plus accrued interest

The resumption of payments in 2024 were agreed in order to allow the Company to generate sufficient revenue from mining activities at the Bunker Hill Mine to address remaining payment obligations from free cash flow.

The changes in payment terms and schedule were contingent upon the Company securing financial assurance in the form of performance bonds or letters of credit deemed acceptable to the EPA totaling \$17,000,000, corresponding to the Company's cost recovery obligations to be paid in 2024 through 2029 as outlined above. Should the Company fail to make its scheduled payment, the EPA can draw against this financial assurance. The amount of the bonds or letters of credit will decrease over time as individual payments are made. If the Company failed to post the final financial assurance within 180 days of the execution of the Amendment, the terms of the original agreement would be reinstated.

During the quarter ended June 30, 2022, the Company was successful in obtaining the financial assurance. Specifically, a \$9,999,000 payment bond and a \$7,001,000 letter of credit were secured and provided to the EPA. This milestone provides for the Company to recognize the effects of the change in terms of the EPA liability as outlined in the December 19, 2021, agreement. Once the financial assurance was put into place, the restructuring of the payment stream under the Amendment occurred with the entire \$17,000,000 liability being recognized as long-term in nature. The aforementioned payment bond and letter of credit are secured by \$2,475,000 and \$7,001,000 of cash deposits, respectively.

Project Finance Package with Sprott Private Resource Streaming & Royalty Corp.

On December 20, 2021, the Company executed a non-binding term sheet outlining a \$50,000,000 project finance package with Sprott Private Resource Streaming and Royalty Corp. ("SRSR"). The non-binding term sheet with SRSR outlined a \$50,000,000 project financing package that the Company expects to fulfill the majority of its funding requirements to restart the Mine. The term sheet consisted of an \$8,000,000 royalty convertible debenture (the "RCD"), a \$5,000,000 convertible debenture (the "CD1"), and a multi-metals stream of up to \$37,000,000 (the "Stream"). The CD1 was subsequently increased to \$6,000,000, increasing the project financing package to \$51,000,000.

On June 17, 2022, the Company consummated a new \$15,000,000 convertible debenture (the "CD2"). As a result, total potential funding from SRSR was further increased to \$66,000,000 including the RCD, CD1, CD2 and the Stream (together, the "Project Financing Package").

The Company closed the \$8,000,000 RCD on January 7, 2022. The RCD bears interest at an annual rate of 9.0%, payable in cash or Common Shares at the Company's option, until such time that SRSR elects to convert a royalty, with such conversion option expiring at the earlier of advancement of the Stream or July 7, 2023 (subsequently amended as described below). In the event of conversion, the RCD will cease to exist and the Company will grant a royalty for 1.85% of life-of-mine gross revenue from mining claims considered to be historically worked, contiguous to current accessible underground development, and covered by the Company's 2021 ground geophysical survey (the "SRSR Royalty"). A 1.35% rate will apply to claims outside of these areas. The RCD was initially secured by a share pledge of the Company's operating subsidiary, Silver Valley, until a full security package was put in place concurrent with the consummation of the CD1. In the event of non-conversion, the principal of the RCD will be repayable in cash.

Concurrent with the funding of the CD2 in June 2022, the Company and SRSR agreed to a number of amendments to the terms of the RCD, including an amendment of the maturity date from July 7, 2023, to March 31, 2025. The parties also agreed to enter into a Royalty Put Option such that in the event the RCD is converted into a royalty as described above, the holder of the royalty will be entitled to resell the royalty to the Company for \$8,000,000 upon default under the CD1 or CD2 until such time that the CD1 and CD2 are paid in full.

The Company closed the \$6,000,000 CD1 on January 28, 2022, which was increased from the previously announced \$5,000,000. The CD1 bears interest at an annual rate of 7.5%, payable in cash or shares at the Company's option, and matures on July 7, 2023 (subsequently amended, as described below). The CD1 is secured by a pledge of the Company's properties and assets. Until the closing of the Stream, the CD1 was to be convertible into Common Shares at a price of C\$0.30 per Common Share, subject to stock exchange approval (subsequently amended, as described below). Alternatively, SRSR may elect to retire the CD1 with the cash proceeds from the Stream. The Company may elect to repay the CD1 early; if SRSR elects not to exercise its conversion option at such time, a minimum of 12 months of interest would apply.

Concurrent with the funding of the CD2 in June 2022, the Company and SRSR agreed to a number of amendments to the terms of the CD1, including that the maturity date would be amended from July 7, 2023, to March 31, 2025, and that the CD1 would remain outstanding until the new maturity date regardless of whether the Stream is advanced, unless the Company elects to exercise its option of early repayment.

The Company closed the \$15,000,000 CD2 on June 17, 2022. The CD2 bears interest at an annual rate of 10.5%, payable in cash or shares at the Company's option, and matures on March 31, 2025. The CD2 is secured by a pledge of the Company's properties and assets. The repayment terms include 3 quarterly payments of \$2,000,000 each beginning June 30, 2024, and \$9,000,000 on the maturity date.

In light of the Series 2 Convertible Debenture financing, the previously permitted additional senior secured indebtedness of up to \$15 million for project finance has been removed.

A minimum of \$27,000,000 and a maximum of \$37,000,000 (the "Stream Amount") will be made available under the Stream, at the Company's option, once the conditions of availability of the Stream have been satisfied including confirmation of full project funding by an independent engineer appointed by SRSR. If the Company draws the maximum funding of \$37,000,000, the Stream would apply to 10% of payable metals sold until a minimum quantity of metal is delivered consisting of, individually, 55 million pounds of zinc, 35 million pounds of lead, and 1 million ounces of silver (subsequently amended, as described below). Thereafter, the Stream would apply to 2% of payable metals sold. If the Company elects to draw less than \$37,000,000 under the Stream, the percentage and quantities of payable metals streamed will adjust pro-rata. The delivery price of streamed metals will be 20% of the applicable spot price. The Company may buy back 50% of the Stream Amount at a 1.40x multiple of the Stream Amount between the second and third anniversary of the date of funding, and at a 1.65x multiple of the Stream Amount between the third and fourth anniversary of the date of funding. As of June 30, 2022, the Stream had not been advanced.

Concurrent with the funding of the CD2 in June 2022, the Company and SRSR agreed that the minimum quantity of metal delivered under the Stream, if advanced, will increase by 10% relative to the amounts noted above.

Process Plant

On January 25, 2022, the Company announced that it had entered into a non-binding Memorandum of Understanding ("MOU") with Teck Resources Limited ("Teck") for the purchase of a comprehensive package of equipment and parts inventory from its Pend Oreille site (the "Process Plant") in eastern Washington State, approximately 145 miles from the Bunker Hill Mine by road. The package comprises substantially all processing equipment of value located at the site, including complete crushing, grinding and flotation circuits suitable for a planned ~1,500 ton-per-day operation at Bunker Hill, and total inventory of nearly 10,000 components and parts for mill, assay lab, conveyer, field instruments, and electrical spares. The Company paid a \$500,000 non-refundable deposit in January 2022.

On March 31, 2022, the Company announced that it had reached an agreement with a subsidiary of Teck to satisfy the remaining purchase price for the Process Plant by way of an equity issuance of the Company. Teck will receive 10,416,667 units of the Company (the "Teck Units") at a deemed issue price of C\$0.30 per unit. Each Teck Unit consists of one Common Share and one Common Share purchase warrant (the "Teck Warrants"). Each whole Teck Warrant entitles the holder to acquire one Common Share at a price of C\$0.37 per Common Share for a period of three years. The equity issuance and purchase of the Process Plant occurred on May 13, 2022.

Results of Operations

The following discussion and analysis provide information that is believed to be relevant to an assessment and understanding of the results of operation and financial condition of the Company for the three and six months ended June 30, 2022 and June 30, 2021. Unless otherwise stated, all figures herein are expressed in U.S. dollars, which is the Company's functional currency.

Comparison of the three and six months ended June 30, 2022 and 2021

Revenue

During the six months ended June 30, 2022 and 2021, respectively, the Company generated no revenue.

Expenses

During the three and six months ended June 30, 2022, the Company reported total operating expenses of \$3,979,862 and \$9,466,536, respectively. Compared to the three and six months ended June 30, 2021, the Company reported total operating expenses of \$5,295,557 and \$9,919,531, respectively.

The decrease in total operating expenses is primarily due to a decrease in exploration costs and operation and administration costs when compared to the three and six-month periods ended June 30, 2021. The Company was engaged in an active exploration campaign during the three and six-month periods ended June 30, 2021, whereas the Company's primary focus during the three and six-month periods ended June 30, 2022 was on advancing mine restart efforts, which was accomplished with a lower level of expenditure.

The significant increase in consulting fees reflects the engagement of numerous legal, accounting, engineering and other professional firms to assist the Company in consummating several complex debt and equity financings, the purchases of the Mine, the EPA financial assurance requirements, fair value measurements of complex instruments, and advancement of project activities. These fees were somewhat offset by a decrease in operational and administration expenses.

For financial accounting purposes, the Company reports all direct exploration expenses under the exploration expense line item of the condensed interim consolidated statements of income (loss) and comprehensive income (loss). Management determined that costs of the mine in the most recent quarter constituted mine preparation costs rather than exploration costs, since it was not focused on expanding the mineral resources, but was invested to execute on the tasks and projects required to get the mine into shape for production activities. Certain indirect expenses may be reported as operation and administration expense or consulting expense on the unaudited condensed interim consolidated statements of income and comprehensive income.

Liquidity and Capital Resources

Going Concern

These unaudited condensed interim consolidated financial statements have been prepared on a going concern basis. The Company has incurred losses since inception resulting in an accumulated deficit of \$63,317,255 and further losses are anticipated in the development of its business. Additionally, the Company owes a total of \$7,072,410 net of discount to the EPA (see Note 6) that is classified as long-term debt. The Company does not have sufficient cash to fund normal operations and meet debt obligations for the next 12 months without deferring payment on certain current liabilities and/or raising additional funds. In order to continue to meet its fiscal obligations in the current fiscal year and beyond, the Company must seek additional financing. This raises substantial doubt about the Company's ability to continue as a going concern. Its ability to continue as a going concern is dependent upon the ability of the Company to generate profitable operations in the future and/or to obtain the necessary financing to meet its obligations and repay its liabilities arising from normal business operations when they come due. The accompanying condensed interim consolidated financial statements do not include any adjustments that might result from the outcome of this uncertainty.

Management is considering various financing alternatives including, but not limited to, raising capital through the capital markets, debt and multi-metals stream financings. These unaudited condensed interim consolidated financial statements do not include any adjustments relating to the recoverability and classification of recorded assets, or the amounts of and classification of liabilities that might be necessary in the event the Company cannot continue in existence.

The ability of the Company to emerge from the exploration stage is dependent upon, among other things, closing on the multi-metals stram transaction (see note 7), obtaining additional financing to continue operations, explore and developing the mineral properties and the discovery, development, and sale of reserves.

Debt and Equity Financings, EPA obligations, and Mine Purchase

As described above, during the six months ended June 30, 2022, the Company closed on three convertible debentures totaling \$29,000,000 and equity financings (net of issuance costs) totaling \$7,769,745 and used the proceeds to purchase the Bunker Hill Mine, as well as satisfy short-term obligations to the EPA including satisfaction of its financial assurance commitments, cost recovery and water treatment payments, advancement of mine restart activities and the funding of working capital requirements.

Current Assets and Total Assets

As of June 30, 2022, the Company's balance sheet reflects that the Company had: i) total current assets of \$16,858,234, compared to total current assets of \$3,622,548 at December 31, 2021 – an increase of \$13,235,686; and ii) total assets of assets of \$36,662,582, compared to total current assets of \$4,071,796 at December 31, 2021 – an increase of \$32,590,786. The increase in current assets was primarily due to an increase in available cash as a result of the proceeds from the convertible debentures and equity financings. Total assets increased principally due to the increase in cash from financings and the purchase of the Bunker Hill Mine

Current Liabilities and Total Liabilities

As of June 30, 2022, the Company's balance sheet reflects that the Company had total current liabilities of \$10,333,772 and total liabilities of \$56,110,157, compared to total current liabilities of \$22,795,277 and total liabilities of \$38,314,164 at December 31, 2021. The decrease in the current liabilities is primarily reflective of the EPA cost recovery liability being moved from current to long term liabilities. Total liabilities increased as a result of the closing of the three convertible debentures, offset by the decrease in the long-term derivative warrant liability, promissory note.

Working Capital and Shareholders' Deficit

On June 30, 2022, the Company had working capital of \$6,524,462 and a shareholders' deficit of \$19,447,575 compared to negative working capital of \$19,172,729 and a shareholders' deficit of \$34,242,368 for the year ended December 31, 2021. Working capital increased during the six months ended June 30, 2022 primarily due to funding from debt and equity financings, and the reclassification of cost recovery liabilities from current to long-term. Shareholders' equity increased due to net income of \$12,054,781 and \$9,173,895 for the three and six month periods ended June 30, 2022, driven by decreases in the fair value of the derivative warrant liability.

Cash Flow

During the six months ended June 30, 2022, the Company had a net cash increase of \$5,115,610, which represents cash provided from convertible debentures and equity financings, with proceeds used to satisfy short-term obligations with the EPA, purchase of the Bunker Hill Mine and a processing plant, partial repayment of the outstanding promissory note, advancement of mine restart activities, and funding of working capital requirements.

During the six months ended June 30, 2022, cash of \$23,070,946 was used in operating activities, primarily due to the usage of \$9,476,000 to secure the Company's financial assurance obligations with the EPA, \$3,000,000 of payments against EPA cost recovery and water treatment payables, funding of mine restart activities, and other working capital requirements. This compares with cash used in operating activities of \$7,040,266 for the six months ended June 30, 2021.

During the quarter ended June 30, 2022, cash of \$7,518,361 was used in investing activities for the purchase of the Bunker Hill Mine, a process plant, equipment, and real estate, compared with \$94,693 used for investing activities in the six months ended June 30, 2021

During the six months ended June 30, 2022, cash of \$35,704,917 was provided by financing activities by the three convertible debentures and the equity financings, offset by cash used for lease payments, compared with cash of \$5,943,687 provided by financing activities in the six months ended June 30, 2021

Subsequent Events

In July 2022, the Company issued 1,975,482 common shares in connection with its election to satisfy interest payments under the outstanding convertible debentures for the three months ending June 30, 2022.

On July 29, 2022, the Company held its Annual General Meeting during which all director nominations and other proposals were approved. This included the reappointment of Dr. Mark Cruise, whose initial appointment was announced on June 30, 2022, replacing Mr. Wayne Parsons. The following notable proposals were approved: (i) an increase in the authorized common share capital of the Company to 1,500,000,000 common shares, (ii) authorization for a share consolidation of up to 50:1 if enacted within the following two years, and (iii) an increase in the maximum RSUs issuable under the Company's Restricted Share Unit plan.

Critical accounting estimates

The preparation of the interim condensed consolidated financial statements in conformity with U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities and contingent liabilities at the date of the financial statements and reported amounts of expenses during the reporting period. Estimates and judgments are continuously evaluated and are based on management's experience and other factors, including expectations of future events that are believed to be reasonable under the circumstances. Actual outcomes can differ from these estimates. The key sources of estimation uncertainty that have a significant risk of causing material adjustment to the amounts recognized in the financial statements are:

Share-based payments

Management determines costs for share-based payments using market-based valuation techniques. The fair value of the share awards and warrant liabilities are determined at the date of grant using generally accepted valuation techniques and for warrant liabilities at each balance sheet date thereafter. Assumptions are made and judgment used in applying valuation techniques. These assumptions and judgments include estimating the future volatility of the stock price and expected dividend yield. Such judgments and assumptions are inherently uncertain. Changes in these assumptions affect the fair value estimates.

Warrants and accrued liabilities

Estimating the fair value of derivative warrant liability requires determining the most appropriate valuation model, which is dependent on the terms and conditions of the issuance. This estimate also requires determining the most appropriate inputs to the valuation model including the expected life of the warrants and conversion feature derivative liability, volatility and dividend yield and making assumptions about them.

The Company has to make estimates to accrue for certain expenditures due to delay in receipt of third-party vendor invoices. These accruals are made based on trends, history and knowledge of activities. Actual results may be different.

The Company makes monthly estimates of its water treatment costs, with a true-up to the annual invoice received from the IDEQ. Using the actual costs in the annual invoice, the Company will then reassess its estimate for future periods.

Complex Financing Transactions

The Company has engaged in a series of complex financing transactions, which involve the issuance of certain conversion features embedded in the debt, including options to receive interest payments in the form of the Company's shares and to purchase a gross revenue royalty in the Bunker Hill Mine. These instruments require evaluation to determine fair values of the debt and the embedded conversion features, which require complex calculations of many appropriate inputs to the valuation model variables, including but not limited to the expected life of the debt instrument and conversion feature derivative liability, volatility of the Company's shares, effective discount rates, probabilities of operational assumptions as related to an anticipated royalty revenue stream, the Company's own credit risk and other inputs. The Company has to make estimates of each of these inputs in applying a valuation model to account for the derivative values, the presentation of these values, the periodic changes to the fair values and the recognition of these changes.

Off-Balance Sheet Arrangements

The Company has no off-balance sheet arrangements.

Item 3. Quantitative and Qualitative Disclosures about Market Risk

Not applicable.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

The Securities and Exchange Commission ("SEC") defines the term "disclosure controls and procedures" to mean a company's controls and other procedures of an issuer that are designed to ensure that information required to be disclosed in the reports that it files or submits under the Securities Exchange Act of 1934 (the "Exchange Act") is recorded, processed, summarized and reported, within the time periods specified in the SEC's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by an issuer in the reports that it files or submits under the Exchange Act is accumulated and communicated to the issuer's management, including its principal executive and principal financial officers, on procedures in an effort to ensure that all information which it is required to disclose in the reports it files under the Exchange Act is recorded, processed, summarized and reported within the time periods specified under the SEC's rules and forms and that information required to be disclosed is accumulated and communicated to principal executive and principal financial officers to allow timely decisions regarding disclosure.

As of the end of the period covered by this report, the Company made an evaluation of the effectiveness of the design and operation of the disclosure controls and procedures over financial reporting for the timely alert to material information required to be included in the Company's periodic SEC reports and of ensuring that such information is recorded, processed, summarized and reported within the time periods specified. This evaluation resulted in the identification of significant deficiencies. Based on the context in which the individual deficiencies occurred, management has concluded that these significant deficiencies, in combination, represent a material weakness. The Company's CEO and CFO also concluded that updates to the disclosure controls and procedures should be made to improve the effectiveness of the controls and procedures to provide reasonable assurance of these objectives.

Changes in Internal Control Over Financial Reporting

Mitigating these significant deficiencies, however, is that, commencing in December of 2021, the Company has replaced certain accounting resources by engaging qualified finance and accounting staff who are experienced in established and proven internal controls and accounting procedures with other companies in the same industry. As the work product of these qualified staff are reflected in Company transactions more fully in 2022, management will be able to address these remaining significant deficiencies.

As part of the afore-mentioned engagement, Management has engaged a third-party firm to assist in developing Disclosure Controls and Procedures and Internal Controls Over Financial Reporting. The Company intends to remedy these significant deficiencies dependent on having the financial resources available to complete them

PART II – OTHER INFORMATION

Item 1. Legal Proceedings

Other than as described below, neither the Company nor its property is the subject of any current, pending, or threatened legal proceedings. The Company is not aware of any other legal proceedings in which any director, officer or affiliate of the Company, any owner of record or beneficially of more than 5% of any class of the Company's voting securities, or any associate of any such director, officer, affiliate or security holder of the Company, is a party adverse to the Company or any of its subsidiaries or has a material interest adverse to the Company or any of its subsidiaries.

On July 28, 2021, a lawsuit was filed in the US District Court for the District of Idaho brought by Crescent Mining, LLC ("Crescent"). The named defendants include Placer Mining, Robert Hopper Jr., and the Company. The lawsuit alleges that Placer Mining and Robert Hopper Jr. intentionally flooded the Crescent Mine during the period from 1991 and 1994, and that the Company is jointly and severally liable with the other defendants for unspecified past and future costs associated with the presence of AMD in the Crescent Mine. The plaintiff has requested unspecified damages. On September 20, 2021, the Company filed a motion to dismiss Crescent's claims against it, contending that such claims are facially deficient. On March 2, 2022, Chief US District Court Judge, David C. Nye granted in part and denied in part the Company's motion to dismiss. The court granted the Company's motion to dismiss Crescent's Cost Recovery claim under CERCLA Section 107 (a), Declaratory Judgment, Tortious Interference, Trespass, Nuisance and Negligence claims. These claims were dismissed without prejudice. The court denied the motion to dismiss filed by Placer Mining Corp. for Crescent's trespass, nuisance and negligence claims. Crescent later filed an amended complaint on April 1, 2022. Placer Mining Corp. and Bunker Hill Mining Corp are named as co-defendants. Bunker Hill responded to the amended filing, refuting and denying all allegations made in the complaint except those that are assertions of fact as a matter of public record. The Company believes the lawsuit against Placer Mining Corp. is without merit and intends to defend Placer Mining Corp. vigorously pursuant to the Company's indemnification of Placer Mining Corp in the Sale and Purchase agreement executed between the companies for the Mine on December 15, 2021. The court is in the process of ruling with respect to the timeline for next steps in the legal process.

On October 26, 2021, the Company asserted claims against Crescent in a separate lawsuit. Bunker Hill Mining Corporation v. Venzee Technologies Inc. et al, Case No. 2:21-cv-209-REP, filed in the same court on May 14, 2021. The Company has subsequently executed a tolling agreement with Venzee in exchange for dropping its lawsuit. The Company originally filed this lawsuit on May 14, 2021 against other parties but has since filed an amended complaint to include its claims against Crescent.

Item 1A. Risk Factors

There are significant risks in investing in our common shares. Reference is made to the risks described in our prospectus filed with the SEC on May 31, 2022, which is incorporated herein by reference.

Item 2. Unregistered Sales of Equity Securities and Use Of Proceeds

Not Applicable.

Item 3. Defaults upon Senior Securities

None.

Item 4. Mine Safety Disclosure

Pursuant to Section 1503(a) of the recently enacted Dodd-Frank Wall Street Reform and Consumer Protection Act (the "Dodd-Frank Act"), issuers that are operators, or that have a subsidiary that is an operator, of a coal or other mine in the United States are required to disclose in their periodic reports filed with the SEC information regarding specified health and safety violations, orders and citations, issued under the Federal Mine Safety and Health Act of 1977 (the "Mine Act") by the Mine Safety and Health Administration (the "MSHA"), as well as related assessments and legal actions, and mining-related fatalities.

The following table provides information for the three months ended June 30, 2022.

			Mine						Pending Legal Action before
			Act					Mine	Federal
		Mine	§104(d)	Mine Act	Mine	Proposed		Act	Mine Safety
	Mine Act	Act	Citations	§110(b)	Act	Assessments		§104(e)	and Health
	§104	§104(b)	and	(2)	§107(a)	from MSHA	Mining	Notice	Review
	Violations	Orders	Orders	Violations	Orders	(In dollars	Related	(yes/no)	Commission
Mine	(1)	(2)	(3)	(4)	(5)	\$)	Fatalities	(6)	(yes/no)
Bunker Hill Mine	3	0	0	0	0	399	0	0	No

- (1) The total number of violations received from MSHA under §104 of the Mine Act, which includes citations for health or safety standards that could significantly and substantially contribute to a serious injury if left unabated.
- (2) The total number of orders issued by MSHA under §104(b) of the Mine Act, which represents a failure to abate a citation under §104(a) within the period of time prescribed by MSHA.
- (3) The total number of citations and orders issued by MSHA under §104(d) of the Mine Act for unwarrantable failure to comply with mandatory health or safety standards.
- (4) The total number of flagrant violations issued by MSHA under §110(b)(2) of the Mine Act.
- (5) The total number of orders issued by MSHA under §107(a) of the Mine Act for situations in which MSHA determined an imminent danger existed.
- (6) A written notice from the MSHA regarding a pattern of violations, or a potential to have such pattern under §104(e) of the Mine Act.

Item 5. Other Information

None.

Item 6. Exhibits

Exhibit	Document
No.	
31.1	Certification of the Chief Executive Officer pursuant to Rule 13a-14 of the Exchange Act
31.2	Certification of the Chief Financial Officer pursuant to Rule 13a-14 of the Exchange Act
32.1	Certification of the Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification of the Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101.INS	Inline XBRL Instance Document
101.SCH	Inline XBRL Taxonomy Extension Schema Document
101.CAL	Inline XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	Inline XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	Inline XBRL Taxonomy Extension Label Linkbase Document
101.PRE	Inline XBRL Taxonomy Extension Presentation Linkbase Document
104	Cover Page Interactive Data File (formatted as Inline XBRL and contained in Exhibit 101)
	22

SIGNATURES

In accordance with Section 12 of the Securities Exchange Act of 1934, the Registrant has caused this Quarterly Report on Form 10-Q to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: August 15, 2022

BUNKER HILL MINING CORP.

By /s/ Sam Ash

Sam Ash, Chief Executive Officer and President

In accordance with Section 12 of the Securities Exchange Act of 1934, the Registrant has caused Quarterly Report on Form 10-Q to be signed on its behalf by the undersigned, thereunto duly authorized.

Date: August 15, 2022

BUNKER HILL MINING CORP.

By /s/ David Wiens

David Wiens, Chief Financial Officer and Corporate Secretary

34

Exhibit 31.1

CERTIFICATION

I, Sam Ash, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Bunker Hill Mining Corp.;
- Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report.
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects, the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report.
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (fourth quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors:
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 15, 2022

By: /s/ Sam Ash

Sam Ash, Chief Executive Officer, President and Principal Executive Officer

A signed original of this written statement has been provided to the registrant and will be retained by the registrant to be furnished to the Securities and Exchange Commission or its staff upon request.

Exhibit 31.2

CERTIFICATION

I, David Wiens, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Bunker Hill Mining Corp.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report.
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects, the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report.
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (fourth quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors:
 - a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 15, 2022

By: /s/ David Wiens

David Wiens, Chief Financial Officer, Principal Financial Officer

A signed original of this written statement has been provided to the registrant and will be retained by the registrant to be furnished to the Securities and Exchange Commission or its staff upon request.

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Bunker Hill Mining Corp., (the "Company") on Form 10-Q for the period ending June 30, 2022, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, Sam Ash, Chief Executive Officer, President and Principal Executive Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- 2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Bunker Hill Mining Corp.

/s/ Sam Ash Sam Ash, Chief Executive Officer and President	DATE: August 15, 2022
A signed original of this written statement required by Section 906 has been procorp. to be furnished to the Securities and Exchange Commission or its staff upon	8 1

CERTIFICATION PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

In connection with the Quarterly Report of Bunker Hill Mining Corp., (the "Company") on Form 10-Q for the period ending June 30, 2022, as filed with the Securities and Exchange Commission on the date hereof (the "Report"), I, David Wiens, Chief Financial Officer and Principal Financial Officer of the Company, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that:

- 1. The Report fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
- 2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of Bunker Hill Mining Corp.

/s/ David Wiens David Wiens, Chief Financial Officer	DATE: August 15, 2022
A signed original of this written statement required by Section 906 has been pro Corp. to be furnished to the Securities and Exchange Commission or its staff upon	