

RockTech Lithium

Rock Tech Lithium Inc.
Condensed Interim Consolidated Financial Statements
September 30, 2024

Expressed in Canadian Dollars (CAD)
(Unaudited)

Condensed Interim Consolidated Statements of Financial Position
Condensed Interim Consolidated Statements of Loss and Comprehensive Loss
Condensed Interim Consolidated Statements of Shareholders' Equity
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Notes to the Condensed Interim Consolidated Financial Statements

Rock Tech Lithium Inc.
Condensed Interim Consolidated Statements of Financial Position
(Expressed in Canadian dollars)
(Unaudited)

	<i>Note</i>	September 30, 2024	December 31, 2023
ASSETS			
Current assets			
Cash		\$ 4,605,277	\$ 14,710,417
Receivables		217,684	491,144
Prepaid expenses and deposits		466,191	630,920
Total Current Assets		5,289,152	15,832,481
Non-current assets			
Property, plant and equipment	3	3,588,785	3,661,964
Right of use assets	4	627,074	690,145
Exploration and evaluation assets	5	26,846,278	25,896,959
Investment in joint venture	6	769,181	763,970
TOTAL ASSETS		\$ 37,120,470	\$ 46,845,519
LIABILITIES AND SHAREHOLDERS' EQUITY			
Current liabilities			
Accounts payable and accrued liabilities	7, 9	\$ 3,301,472	\$ 4,670,652
Current portion of lease liabilities	4	234,196	215,336
Total Current Liabilities		3,535,668	4,885,988
Non-current liabilities			
Non-current portion of lease liabilities	4	445,432	534,576
TOTAL LIABILITIES		3,981,100	5,420,564
SHAREHOLDERS' EQUITY			
Share capital	8	169,131,853	168,981,921
Subscriptions received	8	1,375,078	-
Reserves	8	25,501,371	22,349,727
Accumulated other comprehensive income		267,461	46,634
Deficit		(163,136,393)	(149,953,327)
TOTAL SHAREHOLDERS' EQUITY		33,139,370	41,424,955
TOTAL LIABILITIES AND SHAREHOLDERS' EQUITY		\$ 37,120,470	\$ 46,845,519

SUBSEQUENT EVENT (Note 14)

Approved on behalf of the Board on November 25, 2024:

"Dirk Harbecke"
Dirk Harbecke – Director

"Michelle Gahagan"
Michelle Gahagan – Director

Rock Tech Lithium Inc.
Condensed Interim Consolidated Statements of Comprehensive Loss
(Expressed in Canadian dollars)
(Unaudited)

	Note	Three months ended September 30,		Nine months ended September 30,	
		2024	2023	2024	2023
Expenses					
Downstream development	10	\$ 592,540	\$ 1,951,200	\$ 3,615,825	\$ 12,742,507
Consulting fees	9	387,453	623,291	1,269,477	2,093,901
Professional fees		445,701	234,828	779,574	1,077,861
Community relations		14,861	31,524	36,294	57,596
Marketing and communication		81,623	97,125	216,612	336,300
General administration		361,844	301,702	1,171,856	1,499,729
Salaries and wages		797,362	1,396,598	2,585,141	4,070,650
Stock-based payments	8, 9	262,348	741,628	3,223,176	1,939,786
Depreciation	3, 4	106,767	102,558	319,214	364,786
Finance charges	4	5,787	8,283	21,068	29,650
Foreign exchange loss	11	17,393	54,247	73,309	123,073
Total Expenses		\$ (3,073,679)	\$ (5,542,984)	\$ (13,311,546)	\$ (24,335,839)
Other items:					
Interest income		(35,635)	(93,760)	(210,572)	(284,707)
Share of net income in joint venture	6	349	653	9,825	13,117
Net loss for the period (before taxes)		(3,038,393)	(5,449,877)	(13,110,799)	(24,064,249)
Current income tax expense		(22,438)	(24,555)	(72,267)	(133,109)
Deferred tax recovery		-	75,895	-	214,605
Net loss for the period		(3,060,831)	(5,398,537)	(13,183,066)	(23,982,753)
Other comprehensive income:					
Item that may be reclassified to profit or loss					
Foreign currency translation		157,812	25,478	220,827	(268,860)
Comprehensive loss for the period		\$ (2,903,019)	\$ (5,373,059)	\$ (12,962,239)	\$ (24,251,613)
Loss per share - basic and diluted		\$ (0.03)	\$ (0.06)	\$ (0.13)	\$ (0.25)
Weighted average number of shares outstanding - basic and diluted		101,335,039	96,775,453	101,276,902	95,682,853

Rock Tech Lithium Inc.
Condensed Interim Consolidated Statement of Shareholders' Equity
(Expressed in Canadian dollars)
(Unaudited)

	Common Shares			Subscriptions received	Reserves			Accumulated other comprehensive income (loss)	Deficit	Total Shareholders' Equity
	Note	Number	Amount		Conversion feature reserve	Stock option reserve	Warrant reserve			
Balance, December 31, 2022		93,336,162	\$ 157,625,866	\$ -	\$ 75,994	\$ 17,032,019	\$ 2,809,440	\$ 105,637	\$ (121,334,201)	\$ 56,314,755
Stock-based payments	8	-	-	-	-	1,939,786	-	-	-	1,939,786
Shares issued for assets	8	12,623	25,000	-	-	-	-	-	-	25,000
Shares issued on exercise of warrants	8	3,427,500	5,649,250	-	-	-	-	-	-	5,649,250
Loss and comprehensive loss for the period		-	-	-	-	-	-	(268,860)	(23,982,753)	(24,251,613)
Balance, September 30, 2023		96,776,285	\$ 163,300,116	\$ -	\$ 75,994	\$ 18,971,805	\$ 2,809,440	\$ (163,223)	\$ (145,316,954)	\$ 39,677,178
Balance, December 31, 2023		101,255,039	\$ 168,981,921	\$ -	\$ 75,994	\$ 19,464,293	\$ 2,809,440	\$ 46,634	\$ (149,953,327)	\$ 41,424,955
Subscriptions received, net of issuance costs	8	-	-	1,375,078	-	-	-	-	-	1,375,078
Stock-based payments	8	-	-	-	-	3,223,176	-	-	-	3,223,176
Shares issued on exercise of stock options	8	80,000	149,932	-	-	(71,532)	-	-	-	78,400
Loss and comprehensive income for the period		-	-	-	-	-	-	220,827	(13,183,066)	(12,962,239)
Balance, September 30, 2024		101,335,039	\$ 169,131,853	\$ 1,375,078	\$ 75,994	\$ 22,615,937	\$ 2,809,440	\$ 267,461	\$ (163,136,393)	\$ 33,139,370

The accompanying notes are an integral part of the unaudited condensed consolidated financial statements

Rock Tech Lithium Inc.
Condensed Interim Consolidated Statement of Cash Flows
(Expressed as Canadian Dollars)
(Unaudited)

	Nine months ended September 30,	
	2024	2023
Operating Activities		
Net loss for the period	\$ (13,183,066)	\$ (23,982,753)
Items Not Affecting Cash:		
Depreciation	319,214	364,786
Finance charges	21,068	29,650
Share of net income in joint venture	9,825	13,117
Stock-based payments	3,223,176	1,939,786
Lease modification	(5,319)	-
Deferred tax recovery	-	(214,605)
Changes in Non-Cash Operating Working Capital:		
Receivables	273,460	2,782,726
Prepaid expenses and deposits	164,729	238,535
Accounts payable and accrued liabilities	(850,210)	(3,408,973)
Net Cash used in Operating Activities	(10,027,123)	(22,237,731)
Investing Activities		
Expenditures on exploration and evaluation assets	(1,468,289)	(2,907,414)
Purchase of property, plant and equipment	(25,808)	(1,029,893)
Net Cash used in Investing Activities	(1,494,097)	(3,937,307)
Financing Activities		
Lease payments made	(186,176)	(324,236)
Subscriptions received	1,429,998	-
Share issuance costs	(54,920)	-
Proceeds from warrant exercises	-	5,649,250
Proceeds from option exercises	78,400	-
Net Cash provided by Financing Activities	1,267,302	5,325,014
Effect of foreign exchange on cash	148,778	(287,141)
Decrease in cash and cash equivalents	(10,105,140)	(21,137,165)
Cash, beginning of year	14,710,417	34,839,430
Cash, end of period	\$ 4,605,277	\$ 13,702,265
Supplemental cash flow information:		
Exploration and evaluation assets in accounts payable and accrued liabilities	\$ 214,243	\$ 369,939

1. Nature and continuance of operations

Rock Tech Lithium Inc. (the “Company”) was incorporated in British Columbia (“BC”) and is a Tier I listed issuer on the TSX Venture Exchange (“TSX-V”) and trades under the symbol “RCK”. The Company is strategically focused on developing and optimizing high-quality battery grade lithium hydroxide monohydrate through the construction and operation of multiple lithium hydroxide manufacturing plants (each, a “Converter”) in Europe and North America, beginning with the Company’s proposed lithium hydroxide merchant Converter and refinery facility in Guben, Germany (the “Guben Converter”) and on developing its wholly-owned Georgia Lake spodumene project located in the Thunder Bay Mining District of Ontario, Canada (the “Georgia Lake Project”). The head office, principal address and records office of the Company was moved from BC to Ontario as of October 1, 2023, and is located at 333 Bay Street, Suite 2400, Toronto, ON, Canada, M5H 2T6.

2. Material accounting policies and basis of preparation

These condensed interim consolidated financial statements were authorized for issue on November 25, 2024 by the directors of the Company.

Basis of preparation

The condensed interim consolidated financial statements of the Company have been prepared on an accrual basis and are based on historical costs, modified where applicable. The condensed interim consolidated financial statements are presented in Canadian dollars (CAD) unless otherwise noted.

These unaudited condensed interim consolidated financial statements have been prepared based on the principles of International Financial Reporting Standards (IFRS) and International Accounting Standard 34, “Interim Financial Reporting” and follows the same accounting policies and methods of application as the Company’s most recent annual financial statements. The unaudited condensed interim consolidated financial statements should be read in conjunction with the Company’s annual consolidated financial statements and accompanying notes for the year ended December 31, 2023. Accordingly, the accounting policies applied are the same as those applied in the annual financial statements for the year ended December 31, 2023 which are filed on SEDAR+ at www.sedar.com.

Functional currency

The Company’s functional currency is the Canadian dollar. The functional currency is determined based on the primary economic environment in which the Company operates. The condensed interim consolidated financial statements are prepared in Canadian dollars, which is the Company’s reporting currency.

2. Material accounting policies and basis of preparation (continued)

Foreign Currency Transactions and Translations

Foreign currency transactions are recorded at the exchange rate as at the date of the transaction. All gains and losses on translation of these foreign currency transactions are included in profit and loss.

Gains and losses resulting from translating the financial statements of an entity's whose functional currency differs from the presentation currency are recorded in other comprehensive income (loss). Assets and liabilities denominated in foreign currencies are translated into Canadian dollars at rates prevailing at the balance sheet date. Income and expenses of foreign operations are translated at average rates of exchange for the reporting period.

Consolidation

The condensed interim consolidated financial statements include the accounts of the Company and its controlled entities.

Details of controlled entities are as follows:

	Province/Country of incorporation	Functional Currency	Percentage owned	
			Sept. 30, 2024	Dec. 31, 2023
Rock Tech Georgia Lake Inc.	Ontario	CAD	100%	100%
Rock Tech Consulting GmbH	Germany	EUR	100%	100%
Rock Tech Guben GmbH	Germany	EUR	100%	100%
Rock Tech Superior North	Ontario	CAD	100%	-

Inter-company balances and transactions, including income and expenses arising from inter-company transactions, are eliminated on consolidation.

Significant estimates and assumptions

The preparation of the Company's condensed interim consolidated financial statements in conformity with IFRS Accounting Standards requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities and contingent liabilities at the date of the condensed interim consolidated financial statements and reported amounts of revenues and expenses during the reporting period. Estimates and assumptions 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. However, actual outcomes can differ from these estimates.

Estimates and assumptions where there is significant risk of material adjustments to assets and liabilities in future accounting periods include the useful lives of property, plant and equipment, the recoverability of the carrying value of exploration and evaluation assets, fair value measurements for financial instruments and stock-based payments and other equity-based payments, the recognition and valuation of provisions for restoration and environmental liabilities, and the recoverability and measurement of deferred tax assets and liabilities. Actual results may differ from those estimates and assumptions.

2. Material accounting policies and basis of preparation (continued)

Significant judgments

The preparation of financial statements in accordance with IFRS Accounting Standards requires the Company to make judgments, apart from those involving estimates, in applying accounting policies. The most significant judgments applying to the Company's financial statements include: the assessment of the Company's ability to continue as a going concern and whether there are events or conditions that may give rise to significant uncertainty, the classification / allocation of expenditures as exploration and evaluation expenditures or operating expenses, the classification / allocation of downstream development costs as capital assets or operating expenses, whether the Company has control, joint control or significant influence over its investments, whether joint arrangements are joint ventures or jointly controlled operations, and whether mineral properties are in the exploration and evaluation stage or have established technical feasibility and commercial viability.

The Company does not yet have a source of revenue and its continuation as a going-concern is dependent upon the successful results of its mineral property exploration and downstream development activities and its ability to raise equity capital sufficient to meet current and future obligations. The Company has a successful track record of raising equity financing (note 8), and as at September 30, 2024, the Company had cash of \$4,605,277 (December 31, 2023 - \$14,710,417) which, in management's judgement, alleviates significant doubt about the Company's ability to continue as a going concern given its budgeted cashflow requirements.

3. Property, plant, and equipment

	Land	Building	Leasehold Improvements	Equipment	Computer Software	Asset under Construction	Total
Cost:							
At December 31, 2022	\$ 1,846,276	\$ -	\$ -	\$ 163,387	\$ 428,027	\$ -	\$ 2,437,690
Foreign exchange	8,032	-	-	699	17,306	-	26,037
Additions for the year	-	76,752	28,224	-	61,396	1,310,181	1,476,553
At December 31, 2023	\$ 1,854,308	\$ 76,752	\$ 28,224	\$ 164,086	\$ 506,729	\$ 1,310,181	\$ 3,940,280
Foreign exchange	58,723	-	894	3,332	16,048	41,491	120,488
Adjustment to purchase	(36,787)	-	-	-	-	(12,465)	(49,252)
Additions for the period	23,747	-	-	2,061	-	-	25,808
At September 30, 2024	\$ 1,899,991	\$ 76,752	\$ 29,118	\$ 169,479	\$ 522,777	\$ 1,339,207	\$ 4,037,324
Accumulated amortization:							
At December 31, 2022	\$ -	\$ -	\$ -	\$ (87,491)	\$ -	\$ -	\$ (87,491)
Foreign exchange	-	-	-	227	(4,691)	-	(4,464)
Charge for the year	-	(1,209)	(3,003)	(40,880)	(141,269)	-	(186,361)
At December 31, 2023	\$ -	\$ (1,209)	\$ (3,003)	\$ (128,144)	\$ (145,960)	\$ -	\$ (278,316)
Foreign exchange	-	-	-	21	(7,214)	-	(7,193)
Charge for the period	-	(1,209)	(5,670)	(28,048)	(128,103)	-	(163,030)
At September 30, 2024	\$ -	\$ (2,418)	\$ (8,673)	\$ (156,171)	\$ (281,277)	\$ -	\$ (448,539)
Net book value:							
At December 31, 2023	\$ 1,854,308	\$ 75,543	\$ 25,221	\$ 35,942	\$ 360,769	\$ 1,310,181	\$ 3,661,964
At September 30, 2024	\$ 1,899,991	\$ 74,334	\$ 20,445	\$ 13,308	\$ 241,500	\$ 1,339,207	\$ 3,588,785

During the year ended December 31, 2023, the Company commenced site preparation for construction of the Guben Converter which have been capitalized as property, plant and equipment under asset under construction.

4. Right of use asset and lease liability

The Company entered into a lease agreement for long-term office space during the year ended December 31, 2022, and recognized an initial lease liability of \$878,785 under IFRS 16 - Leases, measured using the present value of the lease payments discounted using an incremental borrowing rate of 4%. The Company recorded a right of use asset of the same amount which relates to a long-term office lease. Depreciation of the right of use asset is calculated using the straight-line method over the remaining lease term.

During the period ended September 30, 2024, the Company recognized interest expense on the lease liability of \$21,068 (September 30, 2023 - \$29,650) which was recorded within finance charges.

Right-of-use assets:

Balance - December 31, 2022	\$	901,576
Foreign exchange		80,953
Depreciation		(292,384)
Balance - December 31, 2023	\$	690,145
Lease modification		78,411
Foreign exchange		18,618
Depreciation		(160,100)
Balance - September 30, 2024	\$	627,074

Lease liability:

Balance - December 31, 2022	\$	1,017,416
Foreign exchange		88,933
Lease payments		(396,166)
Finance expense		39,729
Balance - December 31, 2023	\$	749,912
Lease modification		73,092
Foreign exchange		21,732
Lease payments		(186,176)
Finance expense		21,068
Balance - September 30, 2024	\$	679,628
Current lease liability included in lease	\$	234,195
Non-current lease liability included in long-term lease		445,432
Total	\$	679,628

Maturity Analysis - Undiscounted contractual payments:

	September 30, 2024
Short-term portion of the lease (<1 Year)	\$ 257,119
Long-term portion of the lease (>1 Year)	\$ 462,395
Total	\$ 719,514

5. Exploration and evaluation assets

	For the nine-month period ended: September 30, 2024		For the year ended: December 31, 2023	
Georgia Lake:				
Balance, beginning of year	\$	25,896,959	\$	21,940,793
Costs incurred during period:				
General management		801,517		901,157
Engineering		-		286,161
Exploration		72,884		2,523,555
Environment and permitting		74,918		245,293
Balance, end of period	\$	26,846,278	\$	25,896,959

Georgia Lake, Ontario

The Company holds a 100% interest in the Georgia Lake lithium project. The Georgia Lake Project is subject to a 1.5% NSR Royalty.

6. Investment in joint venture

In October 2022, the Company and Transmine Holdings and Investments Limited ("Transmine") entered into a definitive agreement to form a joint venture entity called RTT Lithium SA ("RTT"). Pursuant to the definitive agreement, RTT shall identify, pursue, and secure the supply of and establish a new route for lithium-bearing spodumene for the Company's planned European lithium converters. During the year ended December 31, 2022, the Company contributed a 500,000 Swiss Francs ("CHF") initial investment, representing 50% ownership of RTT. The Company's investment in RTT is accounted for using the equity method.

	September 30, 2024		December 31, 2023	
Balance, beginning of year	\$	763,970	\$	689,085
Company's share of RTT's net income		(9,825)		55,940
Company's equity - other comprehensive income		15,036		18,945
Investment in joint venture, carrying value	\$	769,181	\$	763,970

As at	September 30, 2024		December 31, 2023	
Current assets	\$	1,562,016	\$	1,567,343
Current liabilities		(23,655)		(39,404)
Net assets	\$	1,538,361	\$	1,527,939
The Company's share of net assets - 50% (2023 - 50%)	\$	769,181	\$	763,970

7. Accounts payable and accrued liabilities

	September 30, 2024	December 31, 2023
Trade payables	\$ 1,329,707	\$ 1,795,109
Accrued liabilities	1,971,765	2,875,543
	\$ 3,301,472	\$ 4,670,652

8. Share capital

Authorized share capital

Unlimited number of common shares without par value.

Issued share capital

At September 30, 2024, the Company had 101,335,039 common shares issued and outstanding.

During the nine-month period ended September 30, 2024, the Company had the following share transactions:

- In September 2024, the Company received net proceeds of \$1,375,078 relating to an ongoing private placement that had not yet closed as of September 30, 2024. This amount has been recorded as subscriptions received.
- On June 28, 2024, the Company issued 60,000 common shares related to the exercise of share option agreements and received proceeds of \$67,800.
- On June 5, 2024, the Company issued 20,000 common shares related to the exercise of share option agreements and received proceeds of \$10,600.

During the year ended December 31, 2023, the Company had the following share transactions:

- On July 11, 2023, the Company issued 12,623 shares with a value of \$25,000 as part of the consideration requirements in the Boston Lake Option Agreement.
- On December 29, 2023, the Company issued 4,478,754 units at \$1.30 per unit as part of a private placement for total gross proceeds of \$5,822,380 and recorded \$140,576 as share issuance costs, for net proceeds of \$5,681,804. Each unit consisted of one common share and one half of one share purchase warrant exercisable into one common share at a price of \$1.69 until December 29, 2026.
- During the year ended December 31, 2023, the Company issued 3,427,500 common shares related to the exercise of share purchase warrants and received proceeds of \$5,649,250.

Basic and diluted loss per share

The calculation of basic and diluted loss per share for the three and nine-month periods ended September 30, 2024 and 2023 were based on the loss attributable to common shareholders and the weighted average number of common shares outstanding. Diluted loss per share did not include the effect of stock options and warrants as the effect would be anti-dilutive. The Company had a loss per share of \$0.03 and \$0.13 respectively for the three- and nine- month periods ending September 30, 2024 (loss per share of \$0.06 and \$0.25 respectively for the three- and nine- month periods ending September 30, 2023).

8. Share capital (continued)

Stock options

The Company has adopted an incentive stock option plan, which provides that the Board of Directors of the Company may from time to time, in its discretion, and in accordance with the TSX-V requirements, grant to directors, officers, employees and technical consultants to the Company, non-transferable stock options to purchase common shares, provided that the number of common shares reserved for issuance will not exceed 10% of the Company's issued and outstanding common shares. In connection with the foregoing, the number of Common Shares reserved for issuance to any one person in any 12-month period under this Plan and any Other Share Compensation Arrangement shall not exceed 5% of the outstanding Common Shares at the time of the grant, unless the Company has obtained Disinterested Shareholder Approval to exceed such limit.

On February 22, 2024, the Company granted 3,170,000 stock options to employees of the Company. The options have an exercise price of \$1.13 and fully vest immediately on grant date, with an expiry date of February 21, 2029. The grant date fair value of these options was \$2,563,892 based on the Black-Scholes Option Pricing Model, with the following assumptions: risk free rate 4.32%; volatility of 89%; dividend rate 0%; forfeiture rate 0%; and expected life of 5 years.

On August 21, 2024, the Company granted 170,000 stock options to an employee and consultant of the Company. The options have an exercise price of \$1.20 and fully vest immediately on grant date, with an expiry date of August 20, 2029. The grant date fair value of these options was \$147,963 based on the Black-Scholes Option Pricing Model, with the following assumptions: risk free rate 3.36%; volatility of 92%; dividend rate 0%; forfeiture rate 0%; and expected life of 5 years.

The stock-based compensation expense recognized in the nine-month period ended September 30, 2024 was \$3,223,176 (2023 - \$1,939,786).

The changes in options during the nine-month period ended September 30, 2024 and year ended December 31, 2023 are as follows:

	September 30, 2024		December 31, 2023	
	Number of options	Weighted average exercise price	Number of options	Weighted average exercise price
Options outstanding, beginning	3,873,500	\$2.84	5,432,000	\$3.91
Options granted	3,340,000	\$1.07	1,742,500	\$2.02
Options exercised	(80,000)	\$0.98	-	-
Options expired	(77,500)	\$3.71	(1,705,000)	\$4.43
Options forfeited	(855,500)	\$2.49	(1,596,000)	\$3.86
Options outstanding, ending	6,200,500	\$1.94	3,873,500	\$2.84

Rock Tech Lithium Inc.
Notes to the Condensed Interim Consolidated Financial Statements
(Expressed in Canadian dollars)
(Unaudited)
For the three and nine months ended September 30, 2024 and 2023

8. Share capital (continued)

Stock options (continued)

Details of options outstanding and exercisable at September 30, 2024 are as follows:

Number outstanding	Number exercisable	Price	Expiry Date	Remaining Life	Weighted average grant date fair value
65,000	65,000	\$4.42	May 3, 2025	0.59 years	\$2.93
12,500	12,500	\$5.21	July 6, 2025	0.76 years	\$3.47
695,000	695,000	\$0.53	December 31, 2025	1.25 years	\$0.46
570,000	570,000	\$6.08	January 12, 2026	1.28 years	\$4.10
200,000	194,160	\$2.77	October 17, 2026	2.05 years	\$1.86
35,000	35,000	\$3.73	October 21, 2026	2.06 years	\$2.58
10,000	6,667	\$6.08	January 12, 2028	3.28 years	\$4.90
50,000	32,287	\$5.03	February 14, 2028	3.38 years	\$4.03
1,000	604	\$5.57	April 8, 2028	3.52 years	\$4.31
100,000	52,083	\$4.91	April 25, 2028	3.57 years	\$3.79
69,500	39,031	\$3.73	October 21, 2028	4.06 years	\$2.47
20,000	8,750	\$2.50	December 15, 2028	4.21 years	\$1.93
2,960,000	2,960,000	\$1.13	February 21, 2029	4.40 years	\$0.81
52,500	18,594	\$2.48	April 21, 2029	4.56 years	\$1.85
25,000	8,333	\$2.33	May 24, 2029	4.65 years	\$1.77
1,150,000	781,250	\$2.00	June 21, 2029	4.73 years	\$1.53
15,000	8,125	\$1.96	August 3, 2029	4.84 years	\$1.48
170,000	170,000	\$1.20	August 29, 2029	4.92 years	\$0.87
6,200,500	5,657,384	\$1.94		3.67 years	\$1.40

Warrants

The changes in warrants during the nine months ended September 30, 2024 and year ended December 31, 2023 are as follows:

	September 30, 2024		December 31, 2023	
	Number of warrants	Weighted average exercise price	Number of warrants	Weighted average exercise price
Warrants outstanding, beginning	18,476,153	\$ 5.42	19,664,276	\$ 5.19
Warrants issued	-	\$ -	2,239,377	\$ 1.69
Warrants exercised	-	\$ -	(3,427,500)	\$ 1.65
Warrants expired	(9,761,905)	\$ 6.77	-	\$ -
Warrants outstanding, ending	8,714,248	\$ 3.91	18,476,153	\$ 5.42

Details of warrants outstanding and exercisable as at September 30, 2024 are as follows:

Number outstanding	Price	Expiry Date	Remaining Life
5,724,871	\$4.50	August 19, 2025	0.88 years
2,239,377	\$1.69	December 29, 2026	2.25 years
750,000	\$6.08	June 30, 2027	2.75 years
8,714,248	\$3.91		1.40 years

9. Related party transactions

The Company's related parties include key management personnel and companies related by way of directors or shareholders in common.

Included in accounts payable and accrued liabilities are amounts due to related parties of \$263,259 (December 31, 2023- \$360,527). These amounts have arisen during the normal course of operations and are unsecured and non-interest bearing.

The Company's key management consists of its officers and directors. Key management payments for the nine months ended September 30, 2024 and 2023 is as follows:

	Nine months ended September 30,	
	2024	2023
Salaries and wages	\$ 854,930	\$ 1,014,383
Consulting fees	618,616	844,418
Stock-based payments	1,468,487	1,121,822
	\$ 2,942,033	\$ 2,980,623

10. Downstream development

During the year ended December 31, 2020, the Company commenced plans to build lithium hydroxide converters. During the nine-month period ended September 30, 2024, the Company continued to progress the development of the Guben Converter, which is being designed to process spodumene concentrate from multiple sources, with initial supply sourced via third-party feedstock agreements, to process lithium hydroxide. Expenses incurred during the three and nine month periods ended September 30, 2024 and 2023 were as follows:

Lithium Hydroxide Converter	For the nine months ended September 30	
	2024	2023
Engineering	\$ 325,214	\$ 6,226,977
Project Management	1,166,053	4,179,546
Permitting	2,040,950	1,532,307
Research and Development	58,837	355,832
Other	24,771	447,845
Total	\$ 3,615,825	\$ 12,742,507

Lithium Hydroxide Converter	For the three months ended September 30	
	2024	2023
Engineering	\$ (20,306)	\$ 544,668
Project Management	376,638	1,096,812
Permitting	182,908	128,739
Research and Development	38,069	10,455
Other	15,231	170,526
Total	\$ 592,540	\$ 1,951,200

11. Financial instruments

Categories of financial instruments

	September 30, 2024	December 31, 2023
Financial Assets		
Amortized cost		
Cash	\$ 4,605,277	\$ 14,710,417
Receivables	\$ 217,684	\$ 491,144
Total Financial Assets	\$ 4,822,961	\$ 15,201,561
Financial Liabilities		
Amortized cost		
Accounts payable and accrued liabilities	\$ 3,301,472	\$ 4,670,652
Total Financial Liabilities	\$ 3,301,472	\$ 4,670,652

Fair value

The Company considers that the carrying amounts of all its financial assets and financial liabilities recognized at amortized cost in these condensed interim consolidated financial statements approximate their fair values due to the demand nature or short-term maturity of these instruments. The fair value hierarchy establishes three levels to classify the inputs to valuation techniques used to measure fair value:

- Level 1 fair value measurements are those derived from quoted prices in active markets for identical assets or liabilities.
- Level 2 fair value measurements are those derived from inputs other than quoted prices included within Level 1 that are observable either directly or indirectly.
- Level 3 fair value measurements are those derived from valuation techniques that include inputs that are not based on observable market data. As of September 30, 2024, the Company does not have any Level 3 financial instruments.

The Company's financial instruments are exposed to the following risks:

Foreign currency risk

Foreign currency risk is the risk that the fair values of future cash flows of a financial instrument will fluctuate because they are denominated in currencies that differ from the respective functional currency.

The Company is exposed to foreign currency risk on fluctuations related to cash and accounts payable and accrued liabilities that are denominated in Euros ("EUR"). As of September 30, 2024, the Company holds cash of \$2,487,207 (December 31, 2023 - \$7,483,378) in EUR bank accounts and \$5,647 (December 31, 2023 - \$8,184) in U.S. dollar bank accounts. A 1% change in foreign exchange rates would have an effect of \$37,219 (December 31, 2023 - \$108,431) on foreign currency. The Company had a foreign exchange loss of \$17,393 and \$73,309 for the three- and nine- month periods ending September 30, 2024 (\$54,247 and \$123,073 foreign exchange loss for the three- and nine- month periods ending September 30, 2023).

11. Financial instruments (continued)

Credit risk

Credit risk is the risk that one party to a financial instrument will fail to discharge an obligation and cause the other party to incur a financial loss. The Company's primary exposure to credit risk is on its cash held in bank accounts. The cash is deposited in bank accounts held with major banks in Canada and Germany. As all of the Company's cash is held by two banks, there is a concentration of credit risk. This risk is managed by using major banks that are high credit quality financial institutions as determined by rating agencies. The Company's secondary exposure to credit risk is on its other receivables. This risk is minimal as receivables consist primarily of refundable government goods and services taxes.

Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its financial obligations as they fall due. The Company has a planning and budgeting process in place to help determine the funds required to support the Company's normal operating requirements on an ongoing basis. The Company ensures that there are sufficient funds to meet its short-term business requirements, taking into account its anticipated cash flows from operations and its holdings of cash.

Historically, the Company's sole source of funding has been the issuance of equity securities for cash, primarily through private placements. The Company's access to financing is always uncertain. There can be no assurance of continued access to significant equity funding. The Company believes it has adequate cash on September 30, 2024, to reduce its risk.

Interest rate risk

Interest rate risk is the risk that the fair value of future cash flows of a financial instrument will fluctuate because of changes in market interest rates. The Company is exposed to interest rate risk on its cash equivalents as these instruments have original maturities of three-month periods or less and are therefore exposed to interest rate fluctuations on renewal. A 1% change in market interest rates would not have a material impact on the Company's net loss.

12. Capital management

The Company's policy is to maintain a strong capital base to maintain investor and creditor confidence and to sustain future development of the business. As of September 30, 2024, the capital structure of the Company consists of \$1,753,484 of working capital (defined as current assets less current liabilities) and \$169,131,853 of share capital (December 31, 2023 - \$10,946,493 working capital and \$168,981,921 share capital). There were no changes in the Company's approach to capital management during the year. The Company is not subject to any externally imposed capital requirements.

13. Segmented information

The Company operates in three operating reportable segments: Corporate, Converter Project, and Georgia Lake Project.

The operating segments are structured as follows:

- Corporate- General corporate and administrative activities in Canada, Germany and Switzerland
- Converter Project- Development of the Guben Converter in Germany
- Georgia Lake Project- Exploration and evaluation activities for the Georgia Lake lithium project in Ontario

A breakdown of net loss for each operating segment for the periods ended September 30, 2024 and 2023 is as follows:

For the nine months ended September 30,		Georgia Lake			
2024	Corporate	Converter Project	Project	Total	
Non-cash stock-based payments	\$ 3,223,179	\$ -	\$ -	\$ -	\$ 3,223,179
Amortization	317,164	-	2,050	-	319,214
Other operating expenses	6,038,164	3,615,825	115,164	-	9,769,153
Interest income	(210,572)	-	-	-	(210,572)
Share of loss in joint venture	9,825	-	-	-	9,825
Current income tax expense	72,267	-	-	-	72,267
Net loss for the period	\$ 9,450,027	\$ 3,615,825	\$ 117,214	\$ -	\$ 13,183,066

For the nine months ended September 30,		Georgia Lake			
2023	Corporate	Converter Project	Project	Total	
Non-cash stock-based payments	\$ 1,939,786	\$ -	\$ -	\$ -	\$ 1,939,786
Amortization	363,340	-	1,466	-	364,806
Other operating expenses	9,128,992	12,742,507	159,748	-	22,031,247
Interest income	(284,707)	-	-	-	(284,707)
Share of loss in joint venture	13,117	-	-	-	13,117
Current income tax expense	133,109	-	-	-	133,109
Deferred tax recovery	-	-	(214,605)	-	(214,605)
Net loss for the period	\$ 11,293,637	\$ 12,742,507	\$ (53,391)	\$ -	\$ 23,982,753

A breakdown of non-current assets for each operating segment as of September 30, 2024 and December 31, 2023 is as follows:

At September 30, 2024		Georgia Lake			
	Corporate	Converter Project	Project	Total	
Property, plant and equipment	\$ 272,700	\$ 3,240,349	\$ 75,736	\$ -	\$ 3,588,785
Right of use assets	627,074	-	-	-	627,074
Exploration and evaluation assets	-	-	26,846,278	-	26,846,278
Investment in joint venture	769,181	-	-	-	769,181
Total non-current assets	\$ 1,668,955	\$ 3,240,349	\$ 26,922,014	\$ -	\$ 31,831,318

At December 31, 2023		Georgia Lake			
	Corporate	Converter Project	Project	Total	
Property, plant and equipment	\$ 415,230	\$ 3,168,948	\$ 77,786	\$ -	\$ 3,661,964
Right of use assets	690,145	-	-	-	690,145
Exploration and evaluation assets	-	-	25,896,959	-	25,896,959
Investment in joint venture	763,970	-	-	-	763,970
Total non-current assets	\$ 1,869,345	\$ 3,168,948	\$ 25,974,745	\$ -	\$ 31,013,038

13. Segmented information (continued)

The Company's non-current, non-financial assets are located in the following geographical areas:

September 30, 2024	Canada	Germany	Switzerland	Total
Property, plant and equipment	\$ 75,736	\$ 3,513,049	\$ -	\$ 3,588,785
Right of use assets	-	627,074	-	627,074
Exploration and evaluation assets	26,846,278	-	-	26,846,278
Investment in joint venture	-	-	769,181	769,181
Total	\$ 26,922,014	\$ 4,140,123	\$ 769,181	\$ 31,831,318

December 31, 2023	Canada	Germany	Switzerland	Total
Property, plant and equipment	\$ 77,786	\$ 3,584,178	\$ -	\$ 3,661,964
Right of use assets	-	690,145	-	690,145
Exploration and evaluation assets	25,896,959	-	-	25,896,959
Investment in joint venture	-	-	763,970	763,970
Total	\$ 25,974,745	\$ 4,274,323	\$ 763,970	\$ 31,013,038

14. Subsequent event

On October 7, 2024, the Company announced the closing of a non-brokered private placement. In connection with the private placement, the Company issued 2,761,498 units at \$1.20 per unit for total gross proceeds of \$3,313,798. Each unit consists of one common share and one share purchase warrant exercisable into one common share at a price of \$1.59 until October 7, 2027. \$1.4 million funds were received prior to period end and the remaining amount of \$1.9 million was received during October 2024.