

Scalable Technologies for Next-generation Batteries

MANAGEMENT'S DISCUSSION AND ANALYSIS OF THE

FINANCIAL CONDITION AND RESULTS OF OPERATIONS

For the Three Months and Nine Months Ended December 31, 2023

MANAGEMENT'S DISCUSSION AND ANALYSIS

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1. Introduction

This interim Management's Discussion and Analysis ("MD&A") of Li-Metal Corp. ("Li-Metal", "We", Us", "Our" or the "Company") includes its wholly owned subsidiaries and includes the operating and financial results for the three and nine months ending December 31, 2023 and December 31, 2022 and should be read in conjunction with the Company's interim financial statements for the quarter ended December 31, 2023, including the notes thereon (the "Consolidated Financial Statements").

The Company's interim financial statements have been prepared in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB"). Unless otherwise stated, all amounts discussed herein are denominated in Canadian dollars. This MD&A was prepared as of February 28, 2024, and all information is current as of such date. Readers are encouraged to read the Company's public information filings on SEDAR at www.sedar.com. The Company's Financial Statements are available on Li-Metal's website at www.li-metal.com

This discussion provides management's analysis of the Company's historical operating and financial results and provides estimates of future operating and financial performance based on information currently available. Actual results may vary from estimates and the variances may be significant. Readers should be aware that historical results are not necessarily indicative of future performance. Cautionary statements regarding forward-looking information and mineral reserves and mineral resources can be found in Section 12 titled "Forward-Looking Statements".

This Interim MD&A has been prepared to provide material updates to the business operations, liquidity and capital resources of the Corporation since its last management discussion & analysis, being the Management Discussion & Analysis ("**Annual MD&A**") for the fiscal year ended March 31, 2023. This Interim MD&A does not provide a general update to the Annual MD&A, or reflect any non-material events since the date of the Annual MD&A.

This Interim MD&A has been prepared in compliance with the requirements of section 2.2.1 of Form 51-102F1, in accordance with National Instrument 51-102 – Continuous Disclosure Obligations. This discussion should be read in conjunction with the Annual MD&A, the audited annual consolidated financial statements of the Company for the year ended March 31, 2023. In the opinion of management, all adjustments (which consist only of normal recurring adjustments) considered necessary for a fair presentation have been included. The results for the three and nine months ended December 31, 2023 are not necessarily indicative of the results that may be expected for any future period. Information contained herein is presented as of February 28, 2024 unless otherwise.

For the purposes of preparing this Interim MD&A, management, in conjunction with the Board of Directors, considers the materiality of information. Information is considered material if: (i) such information results in, or would reasonably be expected to result in, a significant change in the market price or value of Li-Metal's common shares; or (ii) there is a substantial likelihood that a reasonable investor would consider it important in making an investment decision; or (iii) it would significantly alter the total mix of information available to investors. Management, in conjunction with the Board of Directors, evaluates materiality with reference to all relevant circumstances, including potential market sensitivity.

Management's Discussion and Analysis for Li-Metal is the responsibility of management, and the Board of Directors is responsible for ensuring that management fulfills its responsibilities for financial reporting and is ultimately responsible for reviewing and approving the MD&A.

2. Overview of the Company

2.1 Our History

Li-Metal is a Canadian based technology company, specializing in the development of technologies for the next generation battery supply chain, focused on metallic lithium metal and lithium anode materials and their production.

The head office of the Company is located at 90 Riviera Drive, Markham, Ontario, L3R 5M1. The registered office of Li-Metal is located at 77 King Street West, TD North Tower, Suite 700, Toronto, Ontario, M5K 1G8.

In October 2021, the Company, which at the time was named Eurotin Inc. ("Eurotin"), completed the acquisition of 255663 Ontario Limited (DBA as Li-Metal) through a share exchange transaction (RTO Transaction). Following completion of the RTO Transaction, the Company amalgamated with 2555663 Ontario Limited and changed its name to Li-Metal Corp.; the Company also changed its fiscal year from December 31 to March 31. Since the Company holds all 2555663 Ontario Limited assets and liabilities and will continue with its operations the historical figures presented herein for the three and twelve months ended December 31, 2020 represent those of 2555663 Ontario Limited. 2555663 Ontario Limited was incorporated under the OBCA on January 11, 2017. On May 7, 2019, 2555663 Ontario Limited filed articles of amendment under the OBCA to change the classes and maximum number of shares that Ontario Limited is authorized to issue.

On March 31, 2021, the Company incorporated in Albany, NY USA its wholly owned subsidiary Li-Metal US Inc.

On October 25, 2021, the Company changed its name to Li-Metal Corp. concurrent with the appointment of the new board of directors ("Board") and management team and the expansion of the corporate growth strategy.

On November 3, 2021, the common shares of the Company began trading on the Canadian Securities Exchange (the "CSE") under the ticker "LIM".

2.2 Our Products

Li-Metal Corp is developing three key technologies:

- production of lithium metal from lithium carbonate;
- production of ultra-thin lithium anodes using physical vapor deposition (PVD); and,
- the reprocessing of scrap lithium metal from various sources into usable metal ingots.

The three complementary technologies are intended to function together in a vertically integrated and sustainable battery materials production process that will accept lithium carbonate salt or scrap metal anodes as the lithium source and produce metallic lithium or lithiated anode materials (battery components) for next-generation batteries. The Company plans to build commercial facilities to

manufacture lithium metal, produce lithiated metal anodes and reprocess scrap lithium. The three principal technologies being scaled-up by Li-Metal include:

Li-Metal patented carbonate-to-metal (C2M) technology – This patented process uses molten-salt electrolysis to convert lithium carbonate to a lithium metal product which can potentially be sold either to the existing lithium metal market or be used as the input for Li-Metal's anode production process. The principal advantage of the C2M technology is that it allows lithium carbonate, the most widely available lithium salt, to be used directly in the process, while eliminating the significant chlorine gas generation associated with conventional lithium metal production processes. Li-Metal's process allows the costly step of converting lithium carbonate to lithium chloride to be eliminated. In May, 2023, Li-Metal was granted a patent for production of refined lithium metal and the company likely became the first company in the world to successfully produce lithium metal directly from lithium carbonate at it's pilot plant in Markham, Ontario.



Li-Metal PVD Anodes (LAP) – This technology comprises proprietary processes and products which use physical vapour deposition (PVD) to form ultra-thin lithium metal anode materials on a variety of metallic and polymer substrates. PVD offers the potential for low-cost production of these materials at scale, and at thickness that have not been commercially achievable by conventional foil rolling. Additionally, the flexibility of the production process allows alterations to material composition and structure to be made that improve the electrochemical performance of the materials relative to conventional foil anodes at modest incremental cost. Li-Metal has signed an exclusive partnership with Mustang Vacuum System (MVS), a global developer and manufacturer of PVD equipment, for the supply of high performance PVD machines and services for the production of anode materials for next-generation batteries.



Li-Metal Metal Reprocessing (LMRP) – To enhance the sustainability of lithium metal anodes and to overcome the need to incinerate scrap lithium metal, Li-Metal developed it's reprocessing and casting technology. The Company's technology reprocesses the scrap lithium into ingots that may be used for anode production. The lithium metal ingot (seen in the image), a large solid block of metal, was produced using lithium material from production scrap from lithium foil producers. As Li-Metal continues to progress with its lithium metal reprocessing program and demonstrating the continuous production of lithium metal ingots, the Company is currently evaluating scrap samples from multiple customers to scale capacity and provide lithium metal reprocessing as a service. Li-Metal expects to eventually leverage the pilot facility and know-how generated during the scale up of the reprocessing facility to help its potential partners produce high purity specialty lithium-alloy ingots for advanced battery producers.

An element of this project, funded under the OVIN grant, will see Li-Metal build on its experience in alloying to develop specialized treatment processes and alloying equipment, and casting equipment that will enable the production of custom alloys, with a focus on the specific lithium alloys required by some battery technologies. Li-Metal is establishing the capability to reprocess scrap lithium anode foils, ingot butts etc. and cast the reprocessed material into saleable ingots, crucibles and other formats based on customer requirements. The reprocessing of lithium metal will allow Li-Metal to further support a more sustainable, and circular next-generation battery supply chain.





Left Image: Lithium Scrap Metal

Right Image: Lithium ingot produced from scrap lithium

3. Overview of Our Strategy and Progress

To position the Company for long-term growth, we will focus on executing a three-fold strategy:

• Position Li-Metal as the preferred anode partner to next-gen battery developers and OEMs

Advance our Anode Business in line with Customer Growth

The Li-Metal team continues to progress our ultra-thin metal anodes business, further strengthening our technological advantage with our roll-to-roll physical vapor deposition (PVD) process. Our efforts to accelerate customer engagement have resulted in increased requests for samples.

Secure Commercial Partnerships with Key Players in the Next Generation Battery Industry

Li-Metal continues to build relationships with leading battery developers and automakers. Over the last quarter, the business development team has accelerated these conversations, with the aim of converting these conversations into strategic agreements to secure a robust customer pipeline for our anode materials.

This partnership is expected to accelerate the commercialization of Li-Metal's innovative roll-to-roll PVD anode technology by:

- leveraging existing and new customer relationships to accelerate the adoption of Li-Metal's ultra-thin anodes;
- jointly building Li-Metal's first commercial-scale PVD machine;
- increasing the annual production capacity of anode materials 50x more than current pilot production capacity (on a linear metre basis); and
- meeting the growing demand of OEMs and next-generation battery developers seeking to differentiate their products through the utilization of Li-Metal's cost effective ultra-thin anode technologies.

Scale-up our modular metal production and scrap reprocessing process Demonstrate Modular Lithium Metal Production

As we continue to engage with our customers, it has become evident that a sustainable and modular process for producing lithium metal is crucial. The projected demand for lithium metal is expected to increase by 10-12 times the current capacity by 2030 to 40,000 tonnes¹ per annum. Our team has diligently been working to advance our modular lithium metal production technology and prove it at the current pilot scale; an important milestone in this endeavor is the ongoing engineering study, which we are conducting in collaboration with an external engineering firm and expect to finalize this year. In May, 2023, Li-Metal was granted the patent for production of refined lithium metal and the company likely became the first company in the world to successfully produce lithium metal directly from lithium carbonate at it's pilot plant in Markham, Ontario. Li-Metal's patented lithium metal technology has been named one of TIME's Best Inventions of 2023.

¹ <u>https://www.mckinsey.com/industries/metals-and-mining/our-insights/australias-potential-in-the-lithium-market</u>

Establish a Pilot to Demonstrate Lithium Anode Scrap Reprocessing

As we continue to supply customers with sample metal anode material, a need to reprocess scrap anodes has evolved and we believe this presents an accretive opportunity for Li-Metal. To our knowledge, there are currently no reprocessing facilities in North America and customers are actively looking for solutions for their scrap lithium foil. The Company commissioned a pilot scale lithium metal anode scrap reprocessing and casting facility with material supplied by potential customers and aims to demonstrate the process at pilot scale. The process will allow scrap lithium to be reintroduced in the battery supply chain industry creating a circular supply battery supply chain for lithium and minimize lithium waste.

• Strategic partnerships and new customer agreements

Develop Partnership with Key Equipment Supplier

As announced, the Company signed a strategic collaboration agreement and a contract production agreement with Mustang Vacuum Systems ("MVS"). The strategic collaboration agreement is for the exclusive supply of high performance PVD machines and advanced battery anode materials for next-generation batteries. The collaboration agreement allows the companies to share their respective proprietary technology to create a commercial-scale PVD machine to produce anode material. Through the exclusive partnership with MVS, Li-Metal and MVS plan to jointly develop and operate Li-Metal's first commercial-scale PVD machine to produce anode material at MVS's manufacturing facility in Sarasota, Florida, which is expected to be commissioned in H2 2024.

The partnership supports Li-Metal's growth strategy for its anode business by securing an experienced machine building partner, thus improving ability to serve its growing customer base. The partnership provides significant synergies for the benefit of Li-Metal and MVS's customers, bringing together battery and product development expertise with profound PVD know-how.

Secure Long-Term Contracts with Customers

The Li-Metal commercial team secured its first major recurring commercial order for anode materials with a battery developer. This key commercial agreement generates future revenues while providing an additional opportunity to further validate the performance of our anode materials. Furthermore, we continue to expand upon the discussions we are having with battery developers and automotive OEMs.

Advance plans for Commercial Demonstration Scale Anode Plant

The Li-Metal commercial team continues to receive inquiries from OEMS and next generation battery developers regarding producing wider and longer rolls of anode materials. The team expects to complete buildout and commission its commercial scale PVD unit in H2 2024 and sign contractual agreements with potential customers to supply them with anode material.

The Company is engaged in the research, development and commercialization of innovative new technologies for developing lithium metal anodes and lithium metal production technologies for use in next-generation batteries. As with most companies at the R&D stage, it is difficult to estimate timing and costs.

The Company funds these projects from working capital and records the expenses as Research and Development. The Company allocates funds to projects based upon current initiatives and prioritises funding for near term results. In order to develop its assets; complete the projects and to commence profitable operations in the future the Company will need to raise funds from various sources including:

- debt financing on reasonable terms from lenders;
- capital from shareholders and other investors; or,
- other sources including Government funding.

4. Recent Developments

- On January 17, 2024, the Company provided additional information on its project to develop nextgeneration battery materials critical to the shift to electrification, with support from the Ontario government through the Ontario Vehicle Innovation Network (OVIN). Earlier, Li-Metal announced the receipt of CAD\$930,826 in support from the Ontario government (see news release dated June 6, 2023) through the OVIN R&D Partnership Fund. Combined with an industry contribution from Lyten, an advanced materials company, this funding supports Li-Metal's ability to further advance and commercialize its lithium metal technology. Leveraging a total project value of \$2,820,684, Li-Metal aims to scale up its production and refining capabilities for battery-grade lithium metal, building on its recently announced production of lithium metal ingots using reprocessing technology (see news release dated November 8, 2023). In addition, the Company will use the funds to advance the piloting of new lithium metal products, such as specialty lithium alloy ingots for next-generation batteries. Li-Metal has completed approximately 25% of the project, which it aims to conclude in 2025.
- On February 7, 2024, the Company announced the completion of its previously-announced concept study for a commercial North American lithium metal production facility with an annual capacity of up to 1,000 tonnes. As previously announced, Li-Metal engaged a leading global engineering, project management and professional services firm with extensive lithium and battery metals industry expertise, to conduct the concept study (see news release dated September 6, 2022). The envisioned 1,000 tonnes per year plant will leverage Li-Metal's patented and sustainable carbonate-to-metal (C2M) lithium metal technology. The concept study focused on a compact plant design and validates Li-Metal's assertion that the C2M technology holds promise for the development of a commercial lithium metal plant at a brownfield site. The study showed potential for attractive plant-level economics, in line with the Company's expectations. Additionally, the ability to leverage a brownfield site would enable Li-Metal to benefit from significant cost-efficiencies in addition to being able to utilize existing infrastructure and potentially an existing workforce.

5. Selected Quarterly Financial Information

5.1 Operating Segments

The Company has reviewed its operations and determined that it operates in one business segment and has only one reporting unit. The Company is a Canadian-based vertically integrated battery materials company and innovator commercializing technologies to enable next-generation batteries for electric vehicles and other applications.

5.2 Summary of Quarterly Results

Our Q3 2024 Interim Financial Statements have been prepared in accordance with International Accounting Standard (IAS) 34, Interim Financial Reporting, as issued by the IASB and accounting policies we adopted in accordance with IFRS. The Q3 2024 Interim Financial Statements reflect all adjustments that are, in the opinion of management, necessary to present our financial position fairly as at December 31, 2023 and the financial performance and cash flows for the three and nine months ended December 31, 2023.

The current financial statements reflect operating costs resulting from in-house and third-party research and development activities. Developing production processes and advanced products is inherently expensive and raising sufficient capital to continue research and development is a major focus for the management team.

The following tables set out selected financial information of Li-Metal Corp. for the period ended December 31, 2023. Such information is derived from the interim financial statements.

	Fo	r the Quarter Ended	For	the Quarter Ended
	C	ecember 31, 2023	De	ecember 31, 2022
Revenues	\$	4,624	\$	-
Net Gain (Loss) for the period	\$	(1,906,909)	\$	(4,106,438)
Diluted Gain (Loss) per share	\$	(0.01)	\$	(0.03)
Current Assets	\$	3,906,808	\$	14,161,857
Total Assets	\$	8,738,749	\$	18,456,138
Current Liabilities	\$	870,904	\$	822,457
Cash And Cash Equivalent	\$	2,506,887	\$	13,753,069
Property and Equipment	\$	3,963,044	\$	3,213,078
Total Equity	\$	7,239,876	\$	16,798,823

	For th	e Quarter Ended	For t	the Quarter Ended
	Dec	ember 31, 2023	De	cember 31, 2022
Revenues	\$	4,624	\$	-
Research and development	\$	746,355	\$	1,938,399
Government assistance	\$	(585,757)	\$	-
Salaries and wages	\$	357,447	\$	356,568
Share based compensation	\$	117,884	\$	454,153
Professional Fees	\$	435,776	\$	527,765
Investor relations & reporting issuer costs	\$	143,560	\$	105,048
General and administration	\$	491,434	\$	462,675
Interest & bank charges	\$	1,414	\$	-
Foreign exchange loss (gain)	\$	99,318	\$	28,685
Amortization of property & equipment	\$	31,894	\$	290,048
Amortization of right-of-use assets	\$	75,009	\$	70,263
Total operating expenses	\$	1,914,334	\$	4,233,604
Operating loss before the following items	\$	(1,909,710)	\$	(4,233,604)
Interest and other income	\$	53,711	\$	154,375
Business development expense	\$	-	\$	-
Foregiveness of government assistance	\$	10,000	\$	-
Accretion of lease liability	\$	(23,079)	\$	(27,209)
Net loss for the period	\$	(1,869,078)	\$	(4,106,438)
Foreign currency translation adjustment	\$	(37,831)	\$	-
Total loss and comprehensive loss for the period	\$	(1,906,909)	\$	(4,106,438)

Li-Metal Corp. (formerly Eurotin Inc.)

Discussions of Operations

Revenues

During the three months ended December 31, 2023 and December 31, 2022 the Company recorded \$4,624 and NIL service and shipping income respectively. This income represents results from providing samples to customers. Prior to the current year the Company revenue from sample anode products for distribution to battery developers as an offset against research and development costs.

Research and Development

Research and Development expenditure for the third quarter ending December 31, 2023 and December 31, 2022 was \$746,355 and \$1,938,399, respectively. The decrease for the quarter represents increased use of inhouse capability and reduced external activity. R&D activities were focused on the teams development of the Company's inhouse anode production, metal production and metal reprocessing. This resulted in a reduction of professional fees and consumables usage. Li-Metal is currently conducting testing for its pilot scale reprocessing operation and aim to commercialize the technology in 2024.

Li-Metal Corp. (formerly Eurotin Inc.)

R&D Cost Breakdown	or the Quarter Ended December 31, 2023			
Consumables (1)	\$ 128,956	\$	1,620,781	
Professional Fees	\$ 282,906	\$	-	
Salary & Wages	\$ 334,493	\$	317,618	
Total R&D	\$ 746,355	\$	1,938,399	

(1) The Company implemented a new system to properly identify, account for, and allocate consumable, professional fees and salary and wages for R&D. The breakdown between consumables and professional fees was not available for the quarter ended September 30, 2022, and therefore the total of consumables and professional fees has been shown under consumables as one figure.

Consumables- includes raw materials/consumables used for lithium metal and anode production testing.

Professional fees - includes technical/operational experts, skilled trades – electrician, specialized fabricators etc., laboratory testing services for purity analysis/surface characterization and engineering Consulting firms to conduct scoping level studies for a demonstration/commercial lithium metal and anode production facilities.

Salary & wages - includes the allocation of R&D team consisting of engineers, scientists and technicians from various technical backgrounds engaged in progressing the development of lithium metal and anode production technologies to the next stage.

Government Assistance

Government Assistance	For the Quarter Ended December 31, 2023	For the Quarter Ended December 31, 2022	
NGEN refunds	\$ 275,950	\$-	
Government of Ontario Grants	\$ 309,807	\$-	
	\$ 585,757	\$ -	

NGEN grant was provided to assist Li-Metal in developing and advancing its scrap lithium foil reprocessing operation and anode production process. The funds from the grant assisted Li-Metal in further developing its PVD technology to make ultra-thin anodes at higher deposition rates and also allowed Li-Metal to enhance its internal battery & surface characterization capabilities. The grant covered part of the costs for technical/operations personnel, contractors, and consumables involved in the project.

On June 6, 2023, the Company was awarded over \$1,430,826 from the Government of Ontario to develop and commercialize its lithium metal production technology. The funding awarded to Li-Metal consists of a \$930,826 grant from the R&D Partnership Fund – Electric Vehicle, administered by the Ontario Vehicle Innovation Network (OVIN) and a \$500,000 grant from the Critical Minerals Innovation Fund (CMIF), funded by the Ontario Ministry of Mines. There are no unfilled conditions nor other contingencies related to the government assistance received.

Prior to the current year the Company recorded the Government assistance as an offset against research and development costs.

Salaries and Wages

Salaries and wages expenditures for the third quarter ending December 31, 2023 and December 31, 2022 were \$357,447 and \$356,568, respectively. The operations team ensures the Company has the required resources and internal capability to support Li-Metal carrying out its process/equipment development and testing activities.

Share Based Compensation

Share-based compensation expense for the third quarter ending December 31, 2023 and December 31, 2022 was \$117,884 and \$454,153 respectively. The decrease is due to a decrease in the granting and vesting of options previously granted to Officers, Employees and Consultants.

Share Based Compensation	e Quarter Ended ember 31, 2023	For the Quarter Ended December 31, 2022		
Stock options	\$ 230,571	\$	402,871	
RSUs	\$ (112,687)	\$	51,282	
Total	\$ 117,884	\$	454,153	

Professional Fees

Professional, legal and consulting fees expenditures for the third quarter ending December 31, 2023 and December 31, 2022 were \$435,776 and \$527,765, respectively. Professional fees include legal, insurance and accounting fees which are in place to meet public listed company's requirements and obligations. Li-Metal continues to strengthen its IP portfolio and file patents to protect its technology and products, the fees associated with IP filing is included in this section as well.

Investor Relations & Reporting

Issuer Costs Investor relations & reporting issuer costs for the third quarter ending December 31, 2023 and December 31, 2022 was \$143,560 and \$105,048 respectively. The company continues to pursue effective investor relations programs and provide regular updates regarding its progress in various areas of the business.

General and Administrative

General and administrative expenditures for the third quarter ending December 31, 2023 and December 31, 2022 was \$491,434 and \$ 462,675, respectively. These expenditures support Li-Metal's operations and all aspects of the business.

Interest and bank charges

Interest & bank charges for the third quarter ending December 31, 2023 and December 31, 2022 was \$1,414 and NIL, respectively.

Foreign Exchange Loss (Gain)

Foreign Exchange Loss (Gain) for the third quarter ending December 31, 2023 and December 31, 2022 was a gain of \$99,318 and \$ 28,685, respectively. The movement reflects the increase in the assets in Li-Metal US operations, as well as a favourable exchange rate movements and increased transactions in US dollars.

Amortization of property & equipment

Amortization for the third quarter ending December 31, 2023 and December 31, 2022 was \$31,894 and \$290,048, respectively. The decrease represents an adjustment in Q3 2024 to bring the YTD balance in line with the expected annual depreciation.

Amortization of right-of-use assets

Amortization for the third quarter ending December 31, 2023 and December 31, 2022 was \$75,009 and \$70,263, respectively.

Interest and Other Income

Interest and Other Income for the third quarter ending December 31, 2023 and December 31, 2022 was \$53,711 and \$154,375, respectively. The decrease represents the decrease in cash from \$13,753,069 at December 31, 2022 to \$2,506,887 at December 31, 2023.

Forgiveness of government assistance

During the three and nine months ended December 31, 2023, the Company repaid \$30,000 of the CEBA loan and the remaining \$10,000 was recorded as forgiveness of government assistance during the three and nine months ended December 31, 2023

Accretion of Lease Liability

Accretion of lease liability for the third quarter ending December 31, 2023 and December 31, 2022 was \$23,079 and \$27,209, respectively.

Foreign Currency Translation Adjustment

FC translation for the third quarter ending December 31, 2023 and December 31, 2022 was a loss of \$37,831 and NIL, respectively.

Summary of Quarterly Results for the Nine Months Ended December 30, 2023 & 2022

	For	the Nine Months	Fo	or the Nine Months
	End	led December 31,	En	ded December 31,
		2023		2022
Revenues	\$	314,924	\$	-
Research and Development	\$	2,446,634	\$	4,728,994
Government assistance	\$	(1,229,709)	\$	(383,728)
Salaries and Wages	\$	1,008,452	\$	796,108
Share Based Compensation	\$	392,930	\$	1,002,286
Professional Fees	\$	1,629,727	\$	1,519,029
Investor relations & reporting issuer costs	\$	724,260	\$	587,284
General and Administration	\$	1,718,915	\$	1,295,720
Interest & bank charges	\$	5,215	\$	-
Foreign Exchange Loss (Gain)	\$	282,646	\$	37,202
Amortization of property & equipment	\$	926,732	\$	586,060
Amortization of right-of-use assets	\$	224,636	\$	209,959
Total operating expenses	\$	8,130,438	\$	10,378,914
Operating Loss	\$	(7,815,514)	\$	(10,378,914)
Interest and Other Income	\$	278,238	\$	326,944
Business development expense	\$	(3,392,387)	\$	-
Foregiveness of government assistance	\$	10,000	\$	-
Accretion of Lease Liability	\$	(74,137)	\$	(85,145)
Total Loss and Comprehensive Loss for the Period	\$	(10,993,800)	\$	(10,137,115)
Foreign Currency Translation Adjustment	\$	90,324	\$	-
Total Loss and Comprehensive Loss for the Period	\$	(10,903,476)	\$	(10,137,115)

The total loss for the nine months ended December 31, 2023 increased to \$10,903,476 compared with the net loss for the nine months ended December 31, 2022 of \$10,137,115, an increase of \$766,361. The increase was principally due to the business development expenditure of \$3,392,387 as a result of the share based compensation paid to MVS under the strategic collaboration agreement. This was offset by a reduction in the R&D expenses of \$2,282,360 and increase in Government assistance \$845,981 among other factors.

Summary of Quarterly and Annual Results

The following table shows the results for the last eight fiscal quarters as prepared in accordance with IFRS and presented in Canadian dollars, the Company's functional currency:

There are no significant seasonal variations in quarterly results as the Company is not subject to significant seasonality in its research and corporate activities.

	Revenue			Total Loss and	E	Basic and Fully	
For the Quarter Ending			Со	mprehensive Loss	Diluted Gain (Loss)		Notes
			t	for the Quarter		per share	
December 31, 2023	\$	4,624	\$	(1,906,909)	\$	(0.01)	
September 30, 2023	\$	127,195	\$	(5,404,473)	\$	(0.03)	
June 30, 2023	\$	183,105	\$	(4,252,856)	\$	(0.03)	
March 31, 2023	\$	-	\$	(2,211,564)	\$	(0.01)	
December 31, 2022	\$	-	\$	(4,106,438)	\$	(0.03)	
September 30, 2022	\$	-	\$	(3,241,205)	\$	(0.02)	
June 30, 2022	\$	-	\$	(2,789,472)	\$	(0.02)	
March 31, 2022	\$	-	\$	(8,147,496)	\$	(0.05)	1
December 31, 2021	\$	-	\$	(7,015,262)	\$	(0.05)	2
September 30, 2021	\$	-	\$	(1,621,031)	\$	(0.03)	
June 30, 2021	\$	-	\$	(2,818,845)	\$	(0.02)	

(1) For the quarter ended March 31 2022 the drivers for the loss of \$8,147,496 during the three months ended March 31, 2022 were:
• Share-based compensation - \$3,399,555; in connection with the expense revaluation arisingfrom the modification of the legacy 255663 Ontario Limited options granted before the RTO and for the stock options granted to directors, officers, employees and consultants before and after the RTO.

• Consulting and professional fees - \$2,350,335; consultants, including senior officers were retained for the RTO completion and to help the Company getting to the next step of development; and the increase in legal fees is in connection with the warrant's acceleration.

(2) For the quarter ended December 31 2021 the drivers for the loss of \$7,015,262 during the three months ended December 31, 2021 were:

•Share-based compensation - \$ 1,254,767; for the stock options granted to directors, officers, employees and consultants before and after the RTO.

•Consulting and professional fees - \$1,983,335; consultants, including senior officers were retained for the RTO completion and to help the Company getting to the next step of development; and to cover legal closing costs, engagement of IR & PR firms and internal staffing to support IR and marketing costs.

•RTO transaction costs - \$2,492,906; was due to the completion of the RTO transaction.

For the Year & 15 Months Ending	Rev	enue	Com	otal Loss and prehensive Loss r the Quarter	asic and Fully ted Gain (Loss) per share	Notes
March 31, 2023	\$	-	\$	(12,556,761)	\$ (0.08)	
March 31, 2022	\$	-	\$	(18,734,825)	\$ (0.21)	1

(1) Following completion of the RTO Transaction, the Company amalgamated with 2555663 Ontario Limited and changed its name to Li-Metal Corp. The Company also changed its fiscal year from December 31 to March 31 resulting in a fifteen month period ending March 31, 2022.

6. Liquidity and Capital Resources

Operating Activities

Net cash used in operating activities for the nine months ended December 31, 2023 and December 31, 2022 was \$7,293,364 and \$7,983,462, respectively. The cash used reflects a continuing investment in research and development activities as well as investment in the commercialization of its lithium metal production, anode production and lithium scrap reprocessing processes. Through the expenses incurred, Li-Metal was

able to demonstrate its lithium metal pilot production process, install and commission equipment for reprocessing of lithium metal and expand its anode production capability to meet customer demand.

Investment Activities

Net cash used in investment activities for the nine months ended December 31, 2023 and December 31, 2022 was \$598,566 and \$ 1,419,015 respectively. As Li-Metal setup its metal and anode pilot production facilities in the prior year, the cash used reflects an investment in property and equipment and repayment of lease liability. The expansion of its R&D program/capabilities, setup a pilot operation for reprocessing lithium metal and run a pilot scale operation for lithium metal production at its facility in May, 2023. The Company is currently investing in a new PVD machine to be commissioned in 2024.

Financing Activities

Net cash used in financing activities for the nine months ended December 31, 2023 and December 31, 2022 was \$30,000 and \$Nil, respectively. The \$30,000 represents repayment of the portion of the CEBA loan not forgiven.

Liquidity

As of December 31, 2023, the Company had a net working capital of \$3,035,904 which decreased as compared to a net working capital of \$9,544,460 as of March 31, 2023. As of December 31, 2023, Li-Metal had \$2,506,887 in cash and cash equivalents as compared to March 31, 2023 of \$10,418,506. The Company has minimal operating revenues and therefore must utilize its funds obtained from the equity financing and other financing transactions to maintain its capacity to continue its research and development efforts.

The rate of capital spend will continue as Li-Metal continues to grow and scale up its technologies. The Company will be required to raise additional capital through equity or debt financing and government assistance to continue development and commercialization activities, including the build out and commissioning of its commercial scale facilities.

The Company's interim unaudited consolidated financial statements for the nine months ended December 31, 2023 have been presented on the basis that the Company will continue as a going concern, which contemplates the realization of assets and the satisfaction of liabilities in the normal course of the business.

As of December 31, 2023, the Company's credit and interest rate risk remains minimal. Accounts payable and accrued liabilities are short-term and non-interest bearing.

The Company's current and future uses of cash are principally in two areas; namely, funding of its research and development activities and funding its business/corporate development expenditures including setting up of its commercial scale facilities. The research and development activities will mainly be focused on a) Continuation of piloting activities for lithium metal and lithium metal anode production b) Development of Li-Metal's advanced anode products c) Development of lithium anode scrap reprocessing operation d) Design, install and commissioning of its commercial scale anode production unit. Management assesses its planned expenditures based on the Company's working capital resources, and the overall condition of the financial markets.

Financial Instruments and Other Instruments

Financial assets and liabilities are recognized when the Company becomes a party to the contractual provisions of the instrument. Financial assets are derecognized when the rights to receive cash flows from the assets have expired or have been transferred and the Company has transferred substantially all risks and rewards of ownership.

IFRS 9 requires financial assets to be classified into three measurement categories on initial recognition: those measured at fair value through profit and loss, those measured at fair value through other comprehensive loss and those measured at amortized cost. Measurement and classification of financial assets is dependent on the Company's business model for managing the financial assets and the contractual cash flow characteristics of the financial asset.

Financial Assets

Financial assets not measured at fair value through profit or loss or fair value through other comprehensive income are measured at amortized cost using the effective interest method, less any impairment losses, with interest expense recognized on an effective yield basis. Assets in this category include cash and cash equivalents and amounts receivable and other assets. As December 31, 2023, the Company's financial assets were \$2,506,887 compared with \$10,418,506 as of March 31, 2023.

Other Financial Liabilities

Other financial liabilities are initially measured at fair value, net of transaction costs, and are subsequently measured at amortized cost using the effective interest method, with interest expense recognized on an effective yield basis. Any gains or losses arising from the realization of other financial liabilities are included in the statement of loss and comprehensive loss. Liabilities in this category include amounts payable and other liabilities. As of December 31, 2023, the Company's financial liabilities were \$565,132 compared with \$1,426,135 as of March 31, 2023.

We do not have any material obligations under forward foreign exchange contracts, guarantee contracts, retained or contingent interests in transferred assets, outstanding derivative instruments or nonconsolidated variable interests.

7. Outstanding Share Data

The authorized and issued capital stock of the Company consists of an unlimited authorized number of common shares as follows:

Shares				Quarter Ended							
Snares	December 31, 2023	September 30, 2023	June 30, 2023	March 31, 2023	December 31, 2022	September 30, 2022	June 30, 2022				
Open	159,328,828	154,953,828	154,953,828	154,953,828	154,953,828	154,953,828	154,953,828				
Issued	-	4,375,000	-	-	-	-	-				
Close	159,328,828	159,328,828	154,953,828	154,953,828	154,953,828	154,953,828	154,953,828				
Restricted Share		Quarter Ended									
Units ("RSU")	December 31, 2023	September 30, 2023	June 30, 2023	March 31, 2023	December 31, 2022	September 30, 2022	June 30, 2022				
Open	4,816,010	4,816,010	1,383,029	1,383,029	-	-	-				
Issued	-	-	3,432,981		1,383,029	-	-				
Forfeited	3,226,672	-	-	-	-	-	-				
Close	1,589,338	4,816,010	4,816,010	1,383,029	1,383,029	-	-				
Options				Quarter Ended							
Options	December 31, 2023	September 30, 2023	June 30, 2023	March 31, 2023	December 31, 2022	September 30, 2022	June 30, 2022				
Open	14,459,523	14,459,523	14,459,523	15,079,523	11,771,089	11,266,089	10,321,589				
Issued	-	-	-	-	3,391,029	505,000	1,004,500				
Excercised	-	-	-	-	-	-	-				
Forfeited	1,475,826	-	-	620,000	82,595	-	60,000				
Close	12,983,697	14,459,523	14,459,523	14,459,523	15,079,523	11,771,089	11,266,089				
Warrants		Quarter Ended									
-	December 31, 2023	September 30, 2023	June 30, 2023	March 31, 2023	December 31, 2022	September 30, 2022	June 30, 2022				
Open	21,000,000	-	-	-	-	-	-				
Issued	-	21,000,000	-	-	-	-	-				
Close	21,000,000	21,000,000	-	-	-	-	-				
Fully Diluted	194,901,863	199,604,361	174,229,361	170,796,380	171,416,380	166,724,917	166,219,917				

As of the date of this MD&A Li-Metal has:

- 159,328,828 issued and outstanding shares.
- 12,983,697 stock options outstanding.
- 1,589,338 Restricted Shares Units.
- 21,000,000 warrants outstanding
- Total Fully Diluted Share Capital of 194,901,863.

8. Off-Balance Sheet Arrangements

On February 16, 2022, the Company signed a Joint Development and Commercialization Agreement ("JD/CA") with Blue Solutions, the largest producer of solid-state lithium metal batteries. The JD/CA will help significantly advance the development of Li-Metal's high-performance low-cost lithium metal anode technologies and Blue Solutions' solid-state batteries to be used in passenger electric vehicles (EVs).

The JD/CA has two phases: Joint Development and Commercialization. The joint development phase has not been completed yet and the agreement terminates at the earlier of August 16, 2023 or the date on which at least one lithium batteries anode product is first available for commercial exploitation. The development phase agreement has been terminated on August 16, 2023 and has not been extended.

Each Party bears the costs of its activities including labor and materials.

9. Related Party Transactions

Related parties include the Board of Directors, close family members and enterprises that are controlled by these individuals as well as certain persons performing similar functions.

Key management of the Company are its Board of Directors and the Senior Officers: The President, The Chief Executive Officer ("CEO"), The Chief Financial Officer ("CFO") and The Chief Technology Officer ("CTO"). Key management personnel remuneration includes the following payments:

Related Party	For the Quarter Ended	For the Quarter Ended	For the Nine Months Ended	For the Nine Months Ended		
	December 31, 2023	December 31, 2022	December 31, 2023	December 31, 2022		
Director Fees	\$ 54,040	\$ 62,500	\$ 197,040	\$ 196,500		
Officer Compensation	\$ 242,730	\$ 224,060	\$ 1,125,100	\$ 399,060		
Share-based Compensation	\$ 61,509	\$ 20,979	\$ 250,572	\$ 110,667		
Total	\$ 358,279	\$ 307,539	\$ 1,572,712	\$ 706,227		

10. Critical Accounting Estimates

The preparation of the Company's financial statements in conformity with IFRS requires management to make judgements, estimates and assumptions that affect the reported amounts of assets and liabilities and disclosures at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Estimates and assumptions are continually 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 results could differ from these estimates.

Critical Judgement in Applying Accounting Policies

Judgement is required in determining whether the respective costs are eligible for capitalization where applicable which may be based on assumptions about future events and circumstances. Estimates and assumptions made may change if new information becomes available.

Key Sources of Estimation Uncertainty

1) Share Price

The measurement of entity share price is used in the measurement of convertible debenture, estimate of fair value in the RTO transaction and share based payments. The Company incorporates various estimates in the calculation of the fair value of the convertible debentures using a valuation model where the inputs include the equity value of the Company, market rate of interest, terms of instrument and volatility. The estimates are based on the Company's own experience was well as similar companies operating in the same or similar industry. Judgement is involved in determining the equity value of the Company's shares as the Company was privately held. Management has estimated the Company's share price by reference to recent share transactions.

2) Stock-based compensation

The determination of the fair value of stock-based compensation is not based on historical cost but is derived based on subjective assumptions input into an option pricing model. The model requires that management make forecasts as to future events, including estimates of the average future hold period of

issued stock options before exercise, expiry or cancellation; future volatility of the Company's share price in the expected hold period (using historical volatility as a reference); and the appropriate risk-free rate of interest. Stock-based compensation incorporates an expected forfeiture rate and is estimated based on historical forfeitures and expectations of future forfeitures and is adjusted if the actual forfeiture rate differs from the expected rate.

The resulting value calculated is not necessarily the value that the holder of the option could receive in an arm's length transaction, given that there is no market for the options, and they are not transferable. It is management's view that the value derived is highly subjective and dependent entirely upon the input assumptions made.

3) Income taxes and deferred taxes

The Company is subject to income tax laws in various jurisdictions. Tax laws are complex and potentially subject to different interpretations by the taxpayer and the relevant tax authority. The provision for income taxes and deferred tax represents management's interpretation of the relevant tax laws and its estimate of current and future income tax implications of the transactions and events during the period. The Company may be required to change its provision for income taxes or deferred tax balances when the ultimate deductibility of certain items is successfully challenged by taxing authorities or if estimates used in determining the amount of deferred tax asset to be recognized changes significantly, or when receipt of new information indicates the need for adjustment in the amount of deferred tax to be recognized. Additionally, future events, such as changes in tax laws, tax regulations, or interpretations of such laws or regulations, could have an impact on the provision for income tax, deferred tax balances and the effective tax rate. Any such changes could materially affect the amounts reported in the financial statements in the year these changes occur.

Judgement is required to continually assess changing tax interpretations, regulations and legislation, to ensure liabilities are complete and to ensure assets are realizable. The impact of different interpretations and applications could be material.

4) Provisions and contingent liabilities

Judgements are made as to whether a past event has led to a liability that should be recognized in the financial statements or disclosed as a contingent liability. Quantifying any such liability often involves judgements and estimations. These judgements are based on a number of factors including the nature of the claims or dispute, the legal process and potential amount payable, legal advice received, past experience and the probability of a loss being realized. Several of these factors are sources of estimation uncertainty.

5) Functional currency

In accordance with IAS 21 "*The Effects of Changes in Foreign Exchange Rates*", management determined that the functional currency of Li-Metal US Inc is the United States Dollar.

6) Going concern risk assessment

The assessment of the Company's ability to continue as a going concern involves significant judgment. Refer to our discussion in Note 2 of the consolidated financial statements for the year ended March 31, 2023.

7) Intangible Capitalization

IAS 38 Intangible assets gives guidance on the accounting treatment for intangible assets that are not dealt with specifically in another standard. It requires an entity to recognize an intangible asset upon fulfillment of certain recognition criteria. It also specifies how to measure the carrying amount of intangible assets and requires certain disclosures regarding intangible assets. Based in the above criteria it is the Management assessment as of December 31, 2023 that Li-Metal Corp. is in the research stage and expenditures are expensed and intangibles are not recognized as an asset.

11. Qualitative and Quantitative Disclosures about Risks and Uncertainties

The Company's Research and Development activities and related results are subject to a number of different risks at any given time. These factors, include but are not limited to disclosure regarding uncertainty due to COVID-19, the war in Ukraine, receiving required permits in Canada and the USA, process/product test results, additional financing, project delay, market fluctuations and share price volatility, inflation, supply chain problems, operating hazards, insurable risks and limitations of insurance, management, foreign country and regulatory requirements, currency fluctuations and environmental regulations risks.

The cost of conducting programs may be substantial and the likelihood of success is difficult to assess.

The following are additional risk factors which the Company's management believes are most important in the context of the Company's business. It should be noted that this list is not exhaustive and that other risk factors may apply.

Metals (Lithium/Copper) and commodities (energy) price volatility may affect the future production, profitability, and financial condition of the Company. Metal prices are subject to significant fluctuation and are affected by several factors which are beyond the control of the Company. Such factors include, but are not limited to, interest rates, exchange rates, inflation or deflation, global supply and demand, and political economic conditions of major metal consuming countries throughout the world.

Li-Metal Corp may need substantial additional financing in the future and cannot assure that such financing will be available

To meet its operating costs and to finance its respective research & development program, operating activities and pilot and demonstration plant construction; the Company will require financing from external sources, including from the sale of equity and debt securities, getting funds from Government grants or subsidies, entering into joint ventures or seeking other means to meet its financing requirements. There can be no assurance that additional funding will be available to the Company or, if available, that such funding will be offered on terms acceptable to the Company. If additional financing is raised through the issuance of equity or convertible debt securities, control of the Company may change and the interests of shareholders in the net assets of the respective Company may be diluted.

If unable to secure financing on acceptable terms, the Company may have to cancel or postpone some of its planned research and development, testing activities, pilot and demonstration plant construction and may not be able to take advantage of new opportunities.

The volatility of the capital markets may affect the Company's access to and cost of capital

Securities markets throughout the world are cyclical and, over time, tend to undergo high levels of price and volume volatility, and the market price of securities of many companies, can experience wide fluctuations which are not necessarily related to the operating performance, underlying asset values or prospects of such companies. Increased levels of volatility and resulting market turmoil may adversely impact the Company and its share price.

If the Company is required to access credit markets to carry out their respective development objectives, the state of domestic and international credit markets and other financial systems could affect their respective access to, and cost of, capital. If these credit markets were significantly disrupted, as they were in 2007 and 2008, such disruptions could make it more difficult for the Company to obtain or increase its cost of obtaining capital and financing for its operations. Such capital may not be available on terms acceptable to the Company or at all, which may have a material adverse impact on its business, financial condition and results of operations.

Early Stage of Development

There is limited financial, operational and other information available with which to evaluate the prospects of the Company. There can be no assurance that the Company's operations will be profitable in the future or will generate sufficient cash flow to satisfy its working capital requirements.

Risks Associated with the MVS strategic collaboration agreement and a contract production agreement

There are risks associated with the MVS strategic collaboration and contract production agreements. The technology is new and untested and at the development stage. The potential customer base is uncertain, specifically:

- there are risks that the MVS and Li-Metal technologies cannot be successfully combined. The technologies are unproven in combination and may not result in a successful collaboration;
- there are risks that both or either party may not meet their obligations under the agreements;
- there are also risks that the intended benefits of the agreement are not realized fully or even partially;
- there is also risks that the intended market for anodes may not materialize or that it may be substantially smaller than anticipated; and,
- there is risk that the intended market for the anode machines may not be realized or that it may be substantially smaller than anticipated.

The Company's prospects depend on its ability to attract and retain qualified personnel

Recruiting and retaining qualified personnel will be critical to the Company's success. The Company believes that it has the necessary personnel to meet its corporate objectives but, as its business activities grow, it will require additional key financial, administrative, technological and public relations personnel as well as additional staff on the operations side. Although the Company believes that it will be successful in attracting and retaining qualified personnel, there can be no assurance of such success.

The costs of complying with applicable laws and governmental regulations may have an adverse impact on the Company's business

The Company's operations activities will be subject to laws and regulations governing various matters. These include without limitation laws and regulations relating to transfer pricing, intercompany loans, presumed interest, repatriation of capital and exchange controls, taxation, labor standards and occupational health and safety.

Amendments to current laws, could have a material adverse effect on the Company's business, financial condition, results of operations by increasing operation expenses, future capital expenditures or future production costs or by reducing the future level of production, or cause the abandonment of or delays in the development of the Plants.

Competition may adversely affect the Company.

The industry is intensely competitive. The Company will compete with other companies in the lithium metal production and electrification industry.

The Company's insurance coverage may not cover all of its potential losses, liabilities and damages related to its business and certain risks are uninsured or uninsurable.

The Company's business will be subject to a number of risks and hazards (as further described herein). Although the Company will maintain insurance to protect against certain risks in such amounts as it considers being reasonable, such insurance will likely not cover all the potential risks associated with its activities. The Company may also be unable to maintain insurance to cover its risks at economically feasible premiums, or at all. Insurance coverage may not continue to be available or may not be adequate to cover any resulting liability. Moreover, insurance against risks such as environmental pollution or other hazards as a result of the new technologies may not be available to the Company on acceptable or any terms. Losses from these events may cause the Company to incur significant costs which could have a material adverse effect on the Company's business, financial condition, results of operations or prospects.

Research and Development of new Technologies is inherently dangerous and subject to factors or events beyond the Company's control.

The Company's business will involve various types of risks and hazards typical of companies engaged in Research and Development of new Technologies.

Such risks include but are not limited to industrial accidents; environmental hazards; failure of processing and mechanical equipment and other performance problems; labor disputes or slowdowns; and force majeure events, or other unfavorable operating conditions.

These risks, conditions and events could result in damage to, or destruction of, the value of, the Company's facilities; personal injury or death; environmental damage to the properties of others; delays or prohibitions to operate; monetary losses; and potential legal liability. Any of the foregoing could have a material adverse effect the Company's business, financial condition, results of operation or prospects.

Directors and officers may be subject to conflicts of interest.

Certain directors and officers of the Company are or may become associated with other research development companies which may give rise to conflicts of interest. Directors who have a material interest in any person who is a party to a material contract or a proposed material contract with the company with which they serve are required, subject to certain exceptions, to disclose that interest and generally abstain from voting on any resolution to approve such a contract. In addition, directors and officers are required to act honestly and in good faith with a view to the best interests of their respective company. Some of the directors and officers have either other full-time employment or other business or time restrictions placed on them and accordingly, the Company will not be the only business enterprise of these directors and officers. Further, any failure of the directors or officers of the Company to address these conflicts in an appropriate manner, or to allocate opportunities that they become aware of to the Company, could have a material adverse effect on the Company's business, financial condition, results of operations or prospects.

Global pandemic outbreak

Since January 2020 there has been a global pandemic outbreak of COVID-19. The actual and threatened spread of the virus globally has had a material adverse effect on the global economy and specifically, the regional economies in which the Company operates. The pandemic could continue to have a negative impact on the stock market, including trading prices of the Company's shares and its ability to raise new capital. These factors, among others, could have a significant impact on the Company's operations.

It is not possible to reliably estimate the duration and severity of the consequences of COVID-19, as well as the impact on the financial position and results of the Company for future periods. The impact of COVID-19 did not have a material impact on operations of the Company. Despite not being adversely affected and prior to being a public company, the Company was eligible to receive government assistance for the CEBA loans in the amount of \$40,000.

Russia's military action against Ukraine

The Company's business financial condition and results of operations may be further negatively affected by economic and other consequences from Russia's military action against Ukraine and the sanctions imposed in response to that action in late February 2022. While the Company expects any direct impacts, of the pandemic and the war in the Ukraine, to the business to be limited, the indirect impacts on the economy and on the industries in general could negatively affect the business and may make it more difficult for it to raise equity or debt financing. There can be no assurance that the Company will not be impacted by adverse consequences that may be brought about on its business, results of operations, financial position and cash flows in the future.

Credit Risk

Credit risk is the risk of a financial loss to the Company if a customer or counterparty to a financial instrument fails to meet its contractual obligation. The Company estimates its maximum exposure to be the carrying value of cash and cash equivalents and receivables.

The Company manages credit risk by maintaining bank accounts with Schedule 1 Canadian banks and investing only in Guaranteed Investment certificates. The Company's cash is not subject to any external limitations.

Liquidity risk

Liquidity risk is the risk that the Company is not able to meet its financial obligations as they fall due. The Company's liquidity and operating results may be adversely affected if its access to capital markets is hindered, whether as a result of a downturn in stock market conditions generally or matters specific to the Company. The Company has historically generated cash flow from its financing activities. The Company manages liquidity risk through the management of its capital structure and financial leverage. As of December 31, 2023, the Company's current liabilities comprised accounts payable and accrued liabilities. The Company will require additional funding to maintain corporate and administrative functions and to fund its continuing activities and commitments.

12. Forward Looking Statements

Certain of the statements made and information contained herein constitute "forward-looking information" and "forward looking statements". These statements relate to future events or the Company's future performance. All statements, other than statements of historical fact, may be forward-looking statements. Forward-looking statements are often, but not always, identified by the use of words such as "seek", "anticipate", "plan", "continue", "estimate", "expect", "may", "will", "project", "predict", "propose", "potential", "targeting", "intend", "could", "might", "should", "believe" and similar expressions. These statements involve known and unknown risks, uncertainties and other factors that may cause actual results or events to differ materially from those anticipated in such forward-looking statements.

The Company believes that the expectations reflected in those forward-looking statements are reasonable, but no assurance can be given that these expectations will prove to be correct and such forward-looking statements included in this MD&A should not be unduly relied upon by investors as actual results may vary. These statements speak only as of the date of this MD&A and are expressly qualified, in their entirety, by this cautionary statement.

In particular, this MD&A contains forward-looking statements and the Company's actual results could differ materially from those anticipated in these forward-looking statements as a result of the risk factors set forth above and elsewhere in this MD&A including, pertaining to the following:

- Next generation batteries and the timeline for development;
- Being able to reach commercial-scale physical vapor deposition (PVD) capabilities and secure customers in 2024;
- That the value ascribed to each product will increase as it moves through the development phase;
- That the maximum value will be reached at the point where it has completed product qualification trials with major battery developers/other customers and is being used in mass produced next generation batteries or other markets;
- That the Company will be successful in achieving commercialization; including that the anticipated timeline and cost to achieve commercialization for anode production and lithium metal production will be achieved;
- That the collaboration with MVS will result in the successful anode production and PVS machine production;

- The market size and future growth of the market;
- Capital expenditure programs and development of resources, including our estimate of costs and timelines;
- Anticipated results of research and development and our plans regarding future R&D including our estimate of costs and timelines;
- Treatment under governmental and taxation regimes; and
- Expectations regarding the Company's ability to raise capital.

With respect to forward-looking statements listed above and contained in the MD&A, the Company has made assumptions regarding, among other things:

- The Company's ability to meet the needs of next generation batteries;
- The ability to reach commercial-scale PVD capabilities and secure customers in 2024;
- That the Company will move through the development phase and the value of both anode, lithium metal and metal recycling will increase;
- That the maximum value will be achieved where it has completed product qualification trials with major battery developers/other customers and that such trials will be successful and that the Company products will be used in mass production of next generation batteries or other markets;
- That the testing and qualification of the anode will proceed on the anticipated timeline and cost to achieve commercialization for anode production will be achieved;
- That the testing and qualification of the lithium metal will proceed on the anticipated timeline and cost to achieve commercialization for lithium metal production will be achieved;
- That the Company will be able to complete development of its standard anode and lithium metal product s in time for qualification to be completed;
- That prospective customers the Company is working with will be able to secure positive feedback and regarding the qualification program for their batteries with their customers;
- That the eventual specification for anode products will fall within the process capabilities of the issuer's process;
- That further scale-up and deployment of capacity needed to produce larger quantities of samples can be funded on the basis of initial acceptance, whether through partnerships or by raising capital in the markets;
- The impact of currency fluctuations in the United States of America;
- Anticipated results customer testing of samples;
- Research and development costs and timelines;
- Estimates of market size and future growth of the market;
- Anticipated capital expenditure programs, our estimate of costs and timelines;
- Further development of resources, our estimate of costs and timelines;
- Anticipated results of research and development and our plans regarding future R&D including our estimate of costs and timelines;
- Availability of additional financing or joint-venture partners; and,
- The Company's ability to obtain additional financing on satisfactory terms.

Information about risks that could cause actual results to differ materially from expectations and about material factors or assumptions applied in making forward-looking statements may be found herein under the heading "Qualitative and Quantitative Disclosures About Risks and Uncertainties".

Investors should not place undue reliance on forward-looking statements as the plans, intentions or expectations upon which they are based might not occur. Readers are cautioned that the foregoing lists of factors are not exhaustive. The forward-looking statements contained in this MD&A are expressly qualified by this cautionary statement. The Company does not undertake any obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, unless required by law.