# Free Battery Metal Limited (formerly, Titus Energy Corp.) Management Discussion and Analysis For the years ended December 31, 2023 and 2022

#### Introduction

The following discussion of the results of operations and financial condition of Free Battery Metal Limited. ("FREE" or "the Company") prepared as of April 18, 2024 consolidates management's review of the factors that affected the Company's financial and operating performance for the years ended December 31, 2023 and 2022, and factors reasonably expected to impact on future operations and results. This discussion is intended to supplement and complement the Company's audited consolidated financial statements as at and for the years ended December 31, 2023 and 2022 ("2023 Audited Consolidated Financial Statements") and the notes thereto which were prepared in accordance with International Financial Reporting Standards ("IFRS").

The 2023 Audited Consolidated Financial Statements are available at www.sedarplus.ca. All amounts disclosed are in Canadian dollars unless otherwise stated.

## **Cautionary Note Regarding Forward-Looking Information**

This MD&A contains certain forward-looking information and forward-looking statements, as defined in applicable securities laws (collectively referred to herein as "forward-looking statements"). These statements relate to future events or the Company's future performance. All statements other than statements of historical fact are forward-looking statements. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "continues", "forecasts", "projects", "predicts", "intends", "anticipates" or "believes", or variations of, or the negatives of, such words and phrases, or state that certain actions, events or results "may", "could", "would", "should", "might" or "will" be taken, occur or be achieved. Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results to differ materially from those anticipated in such forward-looking statements. The forward-looking statements in this MD&A speak only as of the date of this MD&A or as of the date specified in such statement.

Inherent in forward-looking statements are risks, uncertainties and other factors beyond the Company's ability to predict or control. Please also make reference to those risk factors referenced in the "Risk Factors" section below. Readers are cautioned that such risk factors, uncertainties and other factors are not exhaustive. Actual results and developments are likely to differ, and may differ materially, from those expressed or implied by the forward-looking statements contained in this MD&A.

Forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause actual results to differ materially from those anticipated in such forward-looking statements. Specifically, this MD&A includes, but is not limited to, forward-looking statements regarding: the Company's ability to meet its working capital needs at the current level for the next twelve-month period; management's outlook regarding future trends; sensitivity analysis on financial instruments, which may vary from amounts disclosed; completion of the Transaction (defined below); and general business and economic conditions.

All forward-looking statements herein are qualified by this cautionary statement. Accordingly, readers should not place undue reliance on forward-looking statements. The Company undertakes no obligation to update publicly or otherwise revise any forward-looking statements, whether as a result of new information or future events or otherwise, except as may be required by law. If the Company does update one or more forward-looking statements, no inference should be drawn that it will make additional updates with respect to those or other forward-looking statements, unless required by law.

# The Company

Free battery Metal Limited (formerly, Titus Energy Corp) (the "Company") was incorporated under the Business Corporations Act of Ontario on February 17, 2010. The Company completed a transaction resulting in a reverse takeover ("RTO") of the Company by Rift Lithium Inc. ("RLI"). RLI was incorporated under the Business Corporations Act of British Columbia on November 23, 2021. The Reverse Takeover Transaction was completed by way of a three-cornered amalgamation (the "Amalgamation") pursuant to which, among other things, (i) RLI amalgamated with a wholly-owned subsidiary of the Company, incorporated for the purposes of the Amalgamation, and (ii) all of the outstanding common shares in the capital of RLI were cancelled and, in consideration, the holders thereof received common shares in the capital of the Company on a 1:1 basis.

Prior to the completion of the RTO, the Company changed its name to "Free Battery Metal Limited". In connection with the RTO, RLI completed a private placement of subscription receipts (each, a "Subscription Receipt") at a price of \$0.05 per Subscription Receipt, pursuant to which RLI issued an aggregate of 20,000,000 Subscription Receipts for aggregate gross proceeds of \$1,000,000 (the "Offering"). Concurrent with closing of the RTO, each Subscription Receipt was converted into one common share of the Company.

The Company is an exploration and development company focused on the acquisition, exploration and development of properties which are prospective for Lithium and other metals.

The address of the Company's registered and head office is 1 Adelaide Street East, Suite 801, Toronto, Ontario, M5C 2V9. The common shares of the Resulting Issuer were approved for trading on June 9, 2023 on the Canadian Securities Exchange, and commenced trading on June 13, 2023 under the symbol "FREE". Concurrent with the RTO, the Company changed its year-end from May 31, to December 31, the year-end of RLI.

## **Exploration Projects – Mound Lake Property**

On November 24, 2021, the Company entered into an agreement to acquire mineral claims located in the province of Ontario ("the Mound Lake Property"), in exchange of 39,999,999 common shares (at \$0.02 per share) of the Company. The shares were issued on November 24, 2021. The valuation was determined by arm's length negotiations between the parties, including with the subscribers of subscription receipts as to the premoney valuation for this property. During the year ended December 31, 2022, the Company spent \$161,452 on the property (\$46,000 in additional acquisition costs, \$104,912 on an aerial magnetic survey, \$6,585 towards the preparation of 43-101 report, \$3,955 on geological consultants).

During the year ended December 31, 2023, the Company spent \$9,605 on a valuation report, and \$171,527 on a phase 1 exploration field program (described below) and accrued \$105,000 on a phase 2 program (including geological consultants and lab analysis). These expenses were offset by \$21,388 received from the Ontario Junior Exploration Program to help finance early-stage exploration projects.

# <u>Phase 1 exploration program – summer 2023</u>

A dedicated 4-person crew from Planet X Exploration Services conducted comprehensive prospecting and grab sampling across the property from June 16 to July 3, 2023. Navigating the property via a network of roads and abandoned logging roads accessible through all-terrain vehicles, the team examined prospective outcrops and meticulously collected a total of 213 grab samples. Each sample underwent detailed on-site description, photography, and analysis using a handheld XRF instrument. Duplicate samples were retained for further in-depth research and analysis. A preliminary review of the analysis results revealed abundant pathfinder elements, notably elevated Tantalum, Beryllium, and Rubidium levels, along with consistent values of Lithium. Our team of experts is currently conducting a thorough evaluation of these findings to define precise targets for subsequent exploration and research initiatives. Building upon these results, management generated geospatial maps pinpointing sample sites and element concentrations. These maps have already begun to identify several areas of significant interest, notably an apparent trend of coincident Lithium, Tantalum, Rubidium, and Beryllium values spanning approximately 3 kilometers on the eastern side of Mound Lake

Given the positive results from the summer Phase 1 exploration program the Company announced the commencement of its fall work program on September 12, 2023. Central to this program is the investigation of Anomaly 107226, where an exceptional Tantalum value of 261ppm was uncovered from a sample on the northeast side of Mound Lake. It's worth noting that any Tantalum value exceeding 65ppm is considered significant, potentially indicating the presence of a pegmatite capable of hosting economically valuable lithium-cesium-tantalum mineralization. The Company intends to conduct additional sampling at this site and its immediate vicinity. In addition to the 48-Element ICP analyses, our team will collect samples for comprehensive whole rock analysis, mineralogical, and petrological studies. Furthermore, we plan to expand our exploration efforts by gathering grab samples from previously unexplored regions within the property, including additional samples from the Mound Lake Pluton itself. To date, the Company has collected an additional 30 samples.

# Highlights for year ended December 31, 2023 and to the date of this MD&A

- RTO completed June 7, 2023.
- Received approval from the CSE to list its shares and commenced trading on June 13, 2023 (FREE:CSE).
- Completed Phase 1 exploration program.
- Received funding of \$66,722 from the Ontario Junior Exploration Program.

## **Selected annual information**

	2023	2022	2021 (i)
	\$	\$	\$
Revenue/Interest income	10,000	299	-
Expenses	1,442,439	222,514	812,629
Net loss and comprehensive loss for the year	1,432,439	(222,215)	(812,629)
Basic and fully diluted loss per share	(0.03)	(0.01)	(0.02)
Cash flows from operating activities	(611,673)	(186,805)	18
Cash flows from financing activities	-	-	1,000,000
(Decrease) Increase in cash in year	(611,673)	(186,805)	1,000,018
As at December 31,	2023	2022	2021
Total Assets	226,978	820,598	1,001,668
Total long-term financial liabilities	Nil	Nil	Nil
Cash dividends declared for all classes of shares	Nil	Nil	Nil

<sup>\*</sup> period from incorporation (November 23, 2021) to December 31, 2021

**Summary of Quarterly Results (in accordance with IFRS)** 

	Net Revenues (\$)	Net Loss		
Three Months Ended		Net loss	Basic and Diluted (Loss)	
		(\$)	Per Share (\$)	
31-Dec-23	-	(167,706)	(0.00)	
30-Sept-23	-	(198,299)	(0.00)	
30-June-23	-	(1,001,626)	(0.02)	
31-Mar-23	-	(64,808)	(0.00)	
31-Dec-22	-	(98,298)	(0.01)	
30-Sept-22	-	(16,476)	(0.00)	
30-June-22	-	(104,912)	(0.00)	
31-Mar-22	-	(2,528)	(0.00)	

The Company's level of activity and expenditures during a specific quarter are influenced by the availability of working capital, the availability of additional external financing, the time required to gather, analyze and report on geological data related to mineral properties, the results of the Company's prior exploration activities on its properties and the amount of expenditure required to advance its projects. The increase in loss in Q2 2023 was due to the closing of the RTO and related listing expense (see below).

## **Results of Operations**

		2023		2022
Expenses				
General and administrative	\$	26,622	\$	-
Consulting (i)		56,500		-
Professional and management fees (ii)	3	306,411		61,062
Regulatory (iii)		27,968		-
Exploration and evaluation expenses (iv)	2	264,745		161,452
Share based payments (v)	1	56,000		-
Listing cost (vi)	$\epsilon$	604,193		-
Total expenses	(1,44	12,439)	(.	222,514)
Other items				
Interest income		10,000		299
Net Loss and Comprehensive for the Period	\$ (1,4:	32,439)	\$ (	222,215)

- (i) Consultants for assistance with the RTO
- (ii) Includes legal, audit and management fees. An increase in legal and audit was required to complete the RTO, financing, restructuring as well as general corporate matters. For management fees, see related party transactions.
- (iii) Fees for listing on the exchange and other regulatory costs.
- (iv) See details of exploration expenses under exploration projects.
- (v) Share based payments represent the value of stock options that vested during the period. 4,000,000 options were granted to officers, director and consultants of the Company on June 13, 2023. This is a non- cash expense.
- (vi) In connection with the RTO, the Company recognized a listing expense in the amount of \$604,193, such amount being equal to the consideration paid less the net asset acquired under the RTO. This is a non-cash expense.

## **Liquidity and Capital Resources**

As at December 31, 2023 the Company had current assets of \$226,978 and current liabilities of \$167,367 (resulting in a working capital of \$59,611).

The decrease in cash during the period of \$611,673 was the result of cash used in operating activities of \$611,673.

At its current operating level, the Company does not have sufficient funds to cover short-term operational needs.

The primary need for liquidity is to fund exploration programs and to maintain general corporate operations. The primary source of liquidity has primarily been private financings

The Company has no debt and no financial commitments.

Overall, given working capital at December 31, 2023, the Company will need to raise additional capital for exploration programs and to funds general operations in 2023.

The Corporation's principal source of financing is equity financing, the success of which depends on venture capital markets, the attractiveness of exploration companies to investors, and metal prices. To continue its exploration activities and be able to support its ongoing operations, the Company will need to continue its relations with the financial community to obtain further equity financing in the future. Outstanding options, if exercised, represent potential financing. There is risk that additional financing will not be available.

# **Outstanding Share Data**

As at the date of this MD&A, the Company had 70,112,395 common shares, 5,000,000 stock options and 5,118,917 warrants.

#### **Off-Balance Sheet Arrangements**

The Company has not had any off-balance sheet arrangements from the date of its incorporation to the date of this MD&A.

# **Related Party Transactions**

During the year ended December 31, 2023, \$24,240 (2022 - \$30,000) was charged by CFO Advantage Inc, a corporation owned by the chief financial officer of the Company, for management services. As at December 31, 2023, \$3,390 (December 31, 2022 - \$30,000) is included in accounts payable and accrued liabilities.

During the year ended December 31, 2023, \$22,600 was charged by Pam Sangster, the Chief Executive Officer, for management services. As at December 31, 2023, \$11,300 is included in accounts payable and accrued liabilities.

During the year ended December 31, 2023, \$10,170 was charged by Kurtz Financial Group, a corporation owned by the former chief executive officer of the Company, for management services. As at December 31, 2023, \$nil is included in accounts payable and accrued liabilities.

## **Capital Management**

The Company's objective when managing capital is to maintain its ability to continue as a going concern in order to provide returns for shareholders and benefits for other stakeholders.

The Company includes equity, comprised of issued common shares and reserves, in the definition of capital.

The Company's primary objective with respect to its capital management is to ensure that it has sufficient cash resources to fund the identification and evaluation of potential acquisitions. To secure the additional capital necessary to pursue these plans, the Company may attempt to raise additional funds through the issuance of equity. The Company is not subject to any external capital restrictions.

# **Risks and Uncertainties**

The following describes certain risks, events and uncertainties that could affect the Company and that each reader should carefully consider.

External financing may be required to fund the Company's activities primarily through the issuance of common shares. There can be no assurance that the Company will be able to obtain adequate financing. The securities of the Company should be considered a highly speculative investment.

The Company has not generated any revenues and does not expect to generate revenues in the near future. In the event that the Company generates revenues in the future, the Company intends to retain its earnings in order to finance further growth. Furthermore, the Company has not paid any dividends in the past and does not expect to pay any

dividends in the foreseeable future.

#### Risk Disclosures and Fair Values

Fair Values

At December 31, 2023, the Company's financial instruments consist of cash, accounts payable and accrued liabilities. The fair value of these financial instruments approximates the carrying value due to the relatively short-term maturity of the instrument.

#### Credit Risk

Credit risk is the risk of loss associated with the counterparty's inability to fulfill its payment obligations. Financial instruments that potentially subject the Company to concentrations of credit risks consist principally of cash. To minimize the credit risk the Company places these instruments with a high credit quality financial institution.

## Foreign Exchange 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 not exposed to foreign exchange risk.

Interest Rate Risk

The Company is not exposed to any significant interest rate risk.

#### 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 currently settles its financial obligations out of cash. The ability to do this relies on the Company raising equity financing in a timely manner and by maintaining sufficient cash in excess of anticipated needs and to meet the Company's liabilities. The \$167,367 of accounts payable and accrued liabilities are due within one year.

# Fair value of financial instruments

The Company has a three-tier hierarchy as a framework for disclosing fair value based on inputs used to value the Company's financial instruments. The hierarchy of inputs is summarized below:

- Level 1 quoted prices (unadjusted) in active markets for identical assets or liabilities. An active market is one in which transactions for the assets occur with sufficient frequency and volume to provide pricing information on an ongoing basis;
- Level 2 inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e. prices) or indirectly (i.e. derived from prices); and
- Level 3 inputs for the asset or liability that are not based on observable market data.

The classification of a financial instrument in the fair value hierarchy is based upon the lowest level of input that is significant to the measurement of fair value.

# **Critical Accounting Estimates**

The Company's significant accounting policies are summarized in Note 3 of the audited financial statements for the year ended December 31, 2023.

## **Risks and Uncertainties**

The Company's business is subject to a number of risk factors which are described in detail in the Filing Statement

filed on SEDAR June 8, 2023.

# **Additional Information**

Additional information relating to the Company can be found on SEDAR at www.sedar.com.