

The following discussion and analysis of the operations, results and financial position of First Tellurium Corp. (formerly Deer Horn Capital Inc.) (the “Company” or “First Tellurium”) for the three months ended January 31, 2022 should be read in conjunction with the audited financial statements for the three months ended January 31, 2021, which can be found on SEDAR at [www.sedar.com](http://www.sedar.com).

This Management Discussion and Analysis (“MD&A”) is dated December 30, 2022 and discloses specified information up to that date. The Company is classified as a “venture issuer” for the purposes of National Instrument 51-102. The Company’s financial statements are prepared in accordance with International Financial Reporting Standards (“IFRS”) in Canada. Unless otherwise cited, references to dollar amounts are in Canadian dollars.

The Company is a reporting issuer in each of the provinces of British Columbia, Alberta and Ontario. Its head office is located at 381 – 1440 Garden Place, Delta, BC, V4M 3Z2. Its registered records office is located at Suite 600, 890 West Pender Street, Vancouver, BC, V6C 1J9.

### **Forward-looking Information**

Certain statements in this MD&A and the documents incorporated by reference contain forward-looking information, which includes forward-looking statements within the meaning of applicable Canadian securities laws. Forward-looking statements are statements which relate to future events or our future performance, including our future financial performance. In some cases, you can identify forward-looking statements by terminology such as “may”, “should”, “expects”, “plans”, “anticipates”, “believes”, “estimates”, “predicts”, or “potential” or the negative of these terms or other comparable terminology. These statements are only predictions and involve known and unknown risks, uncertainties and other factors that may cause the Company’s or the industry’s actual results, levels of activity, performance or achievements to be materially different from any future results, levels of activity, performance or achievements expressed or implied by these forward-looking statements. No assurance can be given that any of the events anticipated by the forward-looking information and statements will occur or, if they do occur, what benefits the Company will obtain from them. This MD&A contains forward-looking information and statements, which may include but are not limited to: statements with respect to the financial and operating performance of the Company; investments objectives and strategies; the business goals and strategies; forecast operating and financial results; planned capital expenditures; potential future market for products, business prospects and opportunities; costs and timing of developmental new projects; management’s assessment of future plans and operations; and requirements for additional capital.

### **Overview**

First Tellurium is a publicly-traded, Vancouver-based, diversified issuer. The Company has a 50% interest in the Deer Horn Property, located in British Columbia. The Company also has an option to acquire the Colorado Klondike Property, located in south-central Colorado, USA. The Company is refocusing its efforts on mineral exploration and intends to complete further equity financing in order to resume exploration and development on its mineral property interests while seeking additional opportunities in the junior mining sector to expand its property portfolio. The Company also has a 49% equity interest in Cheona Metals Inc., whose focus is on underexplored mineral lands in northern British Columbia. Additionally, the Company has a 49% equity interest in Cheona Health Inc., whose focus is helping Indigenous and other communities in Canada achieve better health and well-being.

First Tellurium is a member of the Initiative for Responsible Mining Assurance (or “IRMA”).

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## **Strategy, Performance and Outlook**

On November 15, 2022, the Company issued 2,600,000 flow-through shares for gross proceeds of \$364,000 and 400,000 units for gross proceeds of \$40,000. Each unit consisted of one common share and one share purchase warrant. Each warrant is exercisable at a price of \$0.15 for a period of two years.

On December 21, 2022, the Company issued 150,000 flow-through shares for gross proceeds of \$21,000 and 9,656 units for gross proceeds of \$965,600. Each unit consisted of one common share and one share purchase warrant. Each warrant is exercisable at a price of \$0.15 for a period of two years.

The global economic situation initiated by the COVID-19 global pandemic as well as conflict in Eastern Europe has generated significant volatility in the world economy affecting global markets, as well as the mining and energy industries. It is not possible for the Company to predict the duration or magnitude of the adverse consequences due of these events and its effects on the Company's business or ability to raise funds.

Although market conditions and operational restrictions have hindered past efforts, the Company has planned exploration activity on its Deer Horn Property in 2023, which may include drilling on gold/silver/tellurium targets and tellurium areas of interest., it intends to undertake an exploration program which may include drilling, on the AU/AG/TE and possibly tungsten areas of interest.

### ***Deer Horn Property***

The Company intends to resume its exploration efforts on its 50% interest in the Deer Horn Property to include both exploration of additional targets on new showings as well as further in-fill and step-out drilling with a view to upgrade and expand the existing resource, and advance to prefeasibility status.

On June 6, 2018, the Company announced results of a revised and updated Preliminary Economic Assessment ("PEA") for the property. The amended and restated PEA, prepared in accordance with NI 43-101, is available in the Company's disclosure record located on SEDAR ([www.sedar.com](http://www.sedar.com)). The PEA estimated that the project will carry a 9-year mine life with a 1.6-year payback period.

The PEA describes a 74,000 tonnes per year seasonal, open-pit mining operation and conventional flotation mill which would produce a combined gold/silver/tellurium concentrate. The Project may be permitted under the Mines Act of BC as a small mine, without the requirement for a provincial environmental assessment (EA) as the project mining tonnage does not exceed the legislated reviewable project threshold of 75,000 tonnes per year. Waste to ore cut-offs were determined using metal prices of US\$1,300 per ounce gold, US\$17 per ounce silver, US\$100 per kilogram tellurium, US\$3 per pound copper and \$1 per pound zinc for net smelter return calculations. Net smelter return cut-off for the PEA pit delineated resource was assumed to be \$29/tonne.

The initial capital cost of the Project is estimated to be \$28.3 million. Average mine, process and G&A operating costs over the Project's life (including pre-stripping and waste handling) are estimated to be \$94 per tonne milled. A base case economic evaluation was undertaken incorporating historical three-year trailing averages for metal prices as of May 31, 2018.

***It should be noted that this PEA is preliminary in nature as it includes inferred mineral resources which are considered too speculative geologically to have the economic considerations applied to them that would enable them to be categorized as mineral reserves. There is no certainty that the PEA forecast will be realized or that any of the resources will ever be upgraded to reserves. Mineral resources that are not mineral reserves do not have demonstrated economic viability.***

The Company also received approval for a five-year exploration permit in addition to its intended permit application for a 10,000 bulk sample. The permit will be used for drilling and other exploration to expand the property's current NI 43-101 resource of gold, silver and tellurium. In August 2020, the Company engaged environmental consultants to undertake preliminary environmental assessments relating to the bulk sampling and geological and engineering consultants to further the bulk sample permitting.

***Colorado Klondike Property***

The Company completed a soil sampling program on the Colorado Klondike property in fall of 2022. A total of 343 samples were collected and sent for assay. Results are expected in December 2022. Assay results will be utilized to map targets for its planned drilling on the property in 2023.

***Cheona Metals Inc.***

The Company entered into a partnership with a First Nation entrepreneur, forming a company, Cheona Metals Inc. ("Cheona Metals"), in which it holds a 49% equity interest. Cheona Metals will focus on exploration in highly prospective areas in northern British Columbia.

In July 2020, Cheona Metals undertook prospecting activity near the "Golden Horseshoe" or "Golden Triangle" region of northern British Columbia. The prospecting focused on ground that had seen little, if any, prior investigation by prospectors. During the financial year ended July 31, 2022, Cheona Metals allowed two mineral claims totaling 2,403 hectares to revert to the Crown. Cheona Metals has one mineral claim in the Atlin District of British Columbia totaling 457 hectares.

***Cheona Health Inc.***

The Company entered into a partnership Cheona Health Inc. ("Cheona Health"), in which it holds a 49% equity interest. Cheona Health's focus is to help Indigenous and other communities in Canada achieve better health and well-being.

**Revenue and Expense Summary**

***Expenses – Three months ended October 31, 2022***

General and administrative expenses totaled \$419,755 for the period ended October 31, 2022 compared to \$245,431 for the period ended October 31, 2021. Details of the largest changes and significant general and administrative items are as follows:

- Advertising and promotion increased by \$64,850 to \$69,650 from \$4,800 and is due to the increased efforts for advertising and promotion.
- Investor relations and shareholder information increased by \$47,675 to \$51,475 from \$3,800 and is due to increased investor relations costs.
- Office and miscellaneous expenses increased by \$5,017 to \$10,282 from \$5,265, a result of increased office overhead costs.
- Regulatory and filing fees decreased by \$21,571 to \$2,484 from \$24,055 and is due to a reduction in fees paid for potential listing fees in the United States.

In addition, the Company recorded \$20,422 in share based compensation for options granted during the period as opposed to \$147,327 in the period ended October 31, 2021.

Interest expense decreased slightly to \$4,614 for the period ended October 31, 2022 compared to \$5,767 for the same period 2021 due mainly to a reduction in interest and finance charges relating to professional fees.

### Exploration Expenses

The Company incurred \$127,690 in exploration expenses during the period ended October 31, 2022 (2021 - \$nil).

### Summary of Quarterly Results

Quarter Ended	2022 Oct. 31 Q1 \$	2022 July 31 Q4 \$	2022 Apr. 30 Q3 \$	2022 Jan. 31 Q2 \$	2021 Oct. 31 Q1 \$	2021 July 31 Q4 \$	2021 Apr. 30 Q3 \$	2021 Jan. 31 Q2 \$
<b>G&amp;A Expenses (recoveries)</b>	399,333	263,640	648,650	751,208	98,104	136,689	70,777	169,122
<b>Share-based payments</b>	20,422	8,906	-	-	147,327	-	-	-
<b>Loss and comprehensive loss</b>	419,755	272,546	648,650	751,208	245,431	136,689	70,777	169,122
<b>Net Loss per share (diluted)</b>	\$0.01	-	\$0.01	\$0.01	\$0.01	\$0.005	-	0.005
<b>Total Assets</b>	1,122,578	1,465,059	1,473,298	1,669,008	992,815	219,267	247,373	224,689
<b>Working Capital (Deficiency)</b>	390,632	730,806	911,143	993,102	34,061	(701,632)	(562,348)	(288,896)
<b>Share Capital:</b>								
<b>Authorized</b>	Unlimited							
<b>Outstanding</b>	69,650,931	69,650,931	68,050,931	58,775,931	38,068,431	32,343,431	32,343,431	32,243,431
<b>Warrants</b>	24,325,000	24,325,000	26,325,000	37,000,000	22,057,500	16,232,500	16,232,500	16,232,500
<b>Options</b>	3,400,000	3,300,000	3,300,000	3,700,000	3,700,000	2,150,000	2,270,000	2,270,000

The variation in quarterly losses has been relatively stable throughout the prior quarters and quarterly increases are due mainly to period expenses incurred for share-based payments and losses recorded due to settlement of debt. It is anticipated that there will be an increase to quarterly losses as exploration and other corporate activity resumes until such time as the Company is able to generate revenues from its mineral property interests.

### Liquidity and Capital Resources

First Tellurium is currently in the exploration stage and earns no revenue from operations. The Company invests its cash and cash equivalents with major Canadian financial institutions with investment grade credit ratings. First Tellurium has no outstanding bank debt as at October 31, 2022.

As at October 31, 2022, the Company has interest-bearing debenture loans in the principal amount of \$182,000. The loans bear an annual interest rate of 10%, payable annually to the debenture holders and

mature on March 2, 2021. The Company is currently negotiating repayment of the loans. The Company was previously not in compliance with the terms of the loan as it has not paid the annual interest to the debenture holders in accordance with the terms of the loan, resulting in the loans being due on demand. In fiscal 2018, the Company made the required interest payments under the loan agreements, however; the Company has not received a waiver of the previous breach of terms and, accordingly, the loans are

presented as current. The Company is therefore currently in default for interest payments due for the two most previously-ended fiscal years.

At October 31, 2021, First Tellurium had \$669,159 in cash and cash equivalents (July 31, 2022 - \$1,005,935) and working capital of \$390,632 (July 31, 2022 – working capital of \$730,806). Additional debt or equity financing will be required to meet the Company's business objectives, to address its working capital deficiency and to service its debt.

First Tellurium assesses its financing requirements and its ability to access debt or equity markets on an ongoing basis. Given the current conditions of the financial markets, the company will seek to maintain financial flexibility and will monitor and assess its financing requirements as its activities progress. The Company's ability to access the equity or debt markets in the future may be affected by prolonged market instability. The inability to access the equity or debt markets for sufficient capital, at acceptable terms, and within required timeframes, could have a materially adverse effect on the Company's financial condition, results of operations and prospects.

Future exploration and subsequent development of the Company's properties beyond currently planned expenditures will depend on the Company's ability to obtain additional financing. The Company has limited financial resources and there is no assurance that additional funding will be available which could result in the delay or indefinite postponement of further exploration.

The Company's financial performance is dependent on many external factors. The Company expects that any revenues it may earn from its operations in the future will be from the sale of minerals. Both prices and markets for metals and minerals are cyclical, difficult to predict, volatile, subject to government price fixing and controls and respond to changes in domestic and international political, social, and economic environments. In addition, the availability and cost of funds for exploration, development and production costs are difficult to predict. These changes in events could materially affect the financial performance of the Company.

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

The Company has no off-balance sheet arrangements.

### Related Party Transactions - Key Management Compensation

The Company's related parties consist of companies with directors and officers in common and companies owned in whole or in part by executive officers, directors or close family members of those individuals as follows:

<b>Name</b>	<b>Nature of transactions</b>
Docherty Capital Corp. (Tyrone Docherty)	Management fees charged as CEO, expense allowances, share-based compensation
Saulnier Business Consulting LLC (Pamela Saulnier)	Management fees charged as CFO, expense allowances, , share-based compensation
Josef Fogarassy	Consulting fees charged by a director, expense allowances, share-based compensation

The Company incurred the following fees with individuals and / or companies owned, or partially owned, by key management which the Company defines as officers and directors.

<b>For the period ended</b>	<b>Oct. 31, 2022</b>	<b>Oct. 31, 2021</b>
Management fees CEO	\$ 60,000	\$ 22,500
Management fees CFO	12,000	7,500
Consulting fees	15,000	15,000
Rent (included in office and miscellaneous)	4,500	4,500
Share-based compensation	-	44,000
<b>Total</b>	<b>\$ 91,500</b>	<b>\$ 93,500</b>

The Company owes amounts to key management personnel and other related parties as follows:

<b>Three months ended October 31</b>	<b>2022</b>	<b>2021</b>
Due to key management or companies controlled by key management personnel	\$ 22,400	\$ 328,786
<b>Total</b>	<b>\$ 22,400</b>	<b>\$ 328,786</b>

Balances owed to related parties are unsecured and non-interest bearing. Included in prepaid expenses \$57,431 (2021 - \$nil) paid to key management.

The Company's lease (Note 7) is for a vehicle used by the Company's CEO.

During fiscal 2021, the Company settled related party debt of \$50,000 by way of issuance of units with a fair value of \$124,277, resulting in a loss on settlement of debt of \$74,277. The terms of the units and measurement of compensatory warrants are described in Note 13.

## **FINANCIAL INSTRUMENTS AND RISK MANAGEMENT**

### **Classification of financial instruments**

Financial instruments measured at fair value are classified into one of three levels using a fair value hierarchy that reflects the significance of the inputs used in making the measurements. The fair value ("FV") hierarchy has the following levels:

Level 1- quoted prices (unadjusted) in active markets for identical assets or liabilities;

Level 2- inputs other than quoted prices included in Level 1 that are observable for the asset or liability, either directly (i.e.; as 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 (unobservable inputs).

The Company's financial instruments consist of cash, receivables, accounts payable and accrued liabilities, loans payable and due to related parties.

### **Fair values**

Fair value estimates of financial instruments are made at a specific point in time, based on relevant information about financial markets and specific financial instruments. As these estimates are subjective in nature, involving uncertainties and matters of significant judgment, they cannot be determined with precision. Changes in assumptions can significantly affect estimated fair values.

The fair value of cash is measured at Level 1 of the fair value hierarchy. The carrying value of receivables, reclamation deposit and accounts payable and accrued liabilities, loans payable and due to related parties approximate their fair value because of the short term nature of these instruments.

### **Financial instrument risk exposure and risk management**

The Board of Directors has overall responsibility for the establishment and oversight of the Company's risk management framework. The Company considers the fluctuations of financial markets and seeks to minimize potential adverse effects on financial performance. The Company is exposed in varying degrees to a variety of financial instrument related risks. The Board approves and monitors the risk management process.

### **Credit risk**

Credit risk is the risk of a financial loss to the Company if a counterparty to a financial instrument fails to meet its contractual obligation. The Company's exposure to credit risk includes cash and receivables. The Company reduces its credit risk by maintaining its bank accounts at large international financial institutions. The Company's receivables consist primarily of tax receivables due from federal government agencies. The maximum exposure to credit risk is equal to the fair value or carrying value of the financial assets.

### Liquidity risk

Liquidity risk is the risk that the Company will not be able to meet its obligations as they become due. The Company's ability to continue as a going concern is dependent on management's ability to raise required funding through future equity issuances or debt financings. The Company manages its liquidity risk by forecasting cash flows from operations and anticipating any investing and financing activities. Management and the Board of Directors are actively involved in the review, planning and approval of significant expenditures and commitments. The Company is exposed to liquidity risk.

### Interest rate risk

The Company has cash balances but no external debt. The Company's current policy is to invest excess cash in investment grade short-term demand deposit certificates issued by its banking institutions. The company periodically monitors the investments it makes and is satisfied with the credit rating of its banks. The Company is marginally exposed to interest rate risk.

### Foreign currency risk

The Company is not exposed to foreign currency risk.

### Commodity price risk

The Company is exposed to price risk with respect to commodity and equity prices. Equity price risk is defined as the potential adverse impact on the Company's earnings due to movements in individual equity prices or general movements in the level of the stock market. Commodity price risk is defined as the potential adverse impact on earnings and economic value due to commodity price movements and volatilities. The Company closely monitors commodity prices, individual equity movements, and the stock market to determine the appropriate course of action to be taken by the Company.

## OTHER MD&A REQUIREMENTS

### Additional Disclosure for Venture Issuers without Significant Revenue:

The following is a breakdown of the material costs incurred:

	Three months ended Oct. 31, 2022	Three months ended Oct. 31, 2021
General and Administration Expenses	\$ 419,755	\$ 245,431

### Disclosure of Outstanding Share Data

The Company's authorized share capital consists of unlimited common shares without par value.

As at October 31, 2022 the Company had 69,650,931 issued and outstanding common shares and as at December 30, 2021 the Company had 82,776,831 issued and outstanding common shares.

**Management Responsibility for the Financial Statements**

The Company's certifying officers, based on their knowledge, having exercised reasonable diligence, are also responsible to ensure that these filings do not contain any untrue statement of a material fact or omit to state a material fact required to be stated or that is necessary to make a statement not misleading in light of the circumstances under which it was made, with respect to the period covered by these filings, and these financial statements together with the other financial information included in these filings. The Board of Directors approves the Financial Statements and MD&A and ensures that management has discharged its financial responsibilities.

**Additional Information**

Additional information relating to the Company is available on SEDAR at [www.sedar.com](http://www.sedar.com).