## PELOTON MINERALS CORPORATION

# Management Discussion and Analysis Period Ended March 31, 2025 Dated May 30, 2025

(Form 51-102F1)

This Management Discussion and Analysis ("MD&A") of Peloton Minerals Corporation (the "Company") is provided for the purpose of reviewing the first quarter ended March 31, 2025 and comparing results to the previous period. The MD&A was prepared as of May 30, 2025 and should be read in conjunction with the Company's unaudited condensed interim consolidated financial statements and corresponding notes for the three months ended March 31, 2025 and 2024 as well as the audited consolidated financial statements for the year ended December 31, 2024. The consolidated financial statements are prepared in accordance with International Financial Reporting Standards appropriate in the circumstances. All monetary amounts are expressed in United States dollars unless otherwise indicated.

Additional information related to the Company is available for view on SEDAR at www.sedarplus.com and at the Company's website located at <a href="https://www.pelotonminerals.com">www.pelotonminerals.com</a>.

#### **DESCRIPTION OF THE BUSINESS**

The Company is a mineral exploration company focused on the acquisition and exploration of mineral resource properties, including lithium, uranium, rare earth minerals, gold and copper in the states of Nevada and Montana, USA.

Peloton's exploration portfolio includes a 100% interest in the North Elko Lithium Project (NELP) located in northeastern Nevada and immediately adjacent to the major lithium discovery by Surge Battery Metals Inc. in 2023. NELP is prospective for lithium, uranium and rare earth metals and is comprised of 442 mineral claims covering 37 square kilometers or 14.25 square miles.

The Company also owns a 100% interest in the Golden Trail and Independence Valley carlin style gold prospects in northeastern Nevada, and a non-controlling interest in the Boulder Copper Porphyry Project near Butte, Montana.

The Company is a reporting issuer in the Provinces of British Columbia and Ontario and its common shares trade on the Canadian Securities Exchange ("CSE") under the symbol PMC, and on the OTC QB Market in the United States under the trading symbol PMCCF.

# **COMPANY ACTIVITIES**

On January 15, 2025, the Company announced that it had staked and filed for recording an additional 90 mineral claims at the NELP project, bringing the total number of NELP claims to 442 claims or approximately 37 square kilometers (14.25 square miles).

On February 27, 2025, the Company announced that it had received a preliminary geophysical report on NELP which shows an underlying layer, interpreted as clay-rich, across almost the entire property.

Exploration conducted up to Q1-2025 includes airborne hyperspectral imaging, a property wide soil geochemistry survey, geologic mapping, prospecting and sampling, X-Ray Diffraction analysis of over 500 surface samples, and the recent tTEM surface geophysical survey. A summary of results from each phase follows:

> Hyperspectral imaging data shows clay bearing layers outcropping at surface across almost the entire property

- > Soil geochemistry analysis shows an elevated lithium anomaly (up to 18 times background) covering over 25+ square kilometers
- ➤ Geologic mapping suggests NELP is within an alkaline paleolake (ancient lake) environment, within a structural graben bounded by northerly-striking normal faults
- X-Ray Diffraction analysis shows NELP is within bedded alkaline lake sediments and volcaniclastic rocks. The mineralogy of the bedded volcanic rocks is consistent with magmas which are likely sources of lithium.
- > tTEM surface geophysics shows an underlying layer, interpreted as clay rich, across almost the entire property

During Q1-2025, Peloton had one drill permit in place for the eastern part of NELP and has subsequently obtained a second drill permit for the central and western portions of NELP.

## **OVERALL PERFORMANCE**

In summary, the Company's financial condition has changed during the three months ended March 31, 2025. Working capital deficiency changed from \$2,215,509 at December 31, 2024 to \$2,338,398 at March 31, 2025. Working capital deficiency at March 31, 2024 was \$2,673,534.

## RESULTS OF OPERATIONS and SUMMARY OF QUARTERLY RESULTS

Total assets as at the end of March 31, 2025 were \$1,519,746 (March 31, 2024 - \$1,561,144) and consisted of cash \$36,334 (March 31, 2024 - \$5,248), HST receivable of \$11,044 (March 31, 2024 - \$6,009), prepaid expenses of \$16,603 (March 31, 2024 - \$13,392), equipment of \$43,954 (March 31, 2024-\$20,430), investment of \$1,389,278 (March 31, 2024 - \$1,471,364), other receivable of \$4,680 (March 31, 2024 - Nil) and reclamation bonds of \$17,853 (March 31, 2024-\$44,701).

Total current liabilities as at March 31, 2025 were \$2,407,059 (March 31, 2024 - \$2,698,183) consisting of trade payables and amounts due to directors and officers, plus \$100,000 for a convertible debenture and \$146,076 for loans payable. Included in this amount is \$740,232 (December 31, 2024 - \$662,609) of amounts owing to directors of the Company for management and directors fees and expenses. Also included in current liabilities are:

- i. Derivative liability for a convertible debenture of \$93,976 (March 31, 2024 \$127,051; December 31, 2024 \$76,194)
- ii. Derivative liability for warrants denominated in a foreign currency (March 31, 2024 \$1,123,363; December 31, 2024 \$1,146,411)
- iii. Deposit for shares to be issued of \$26,127 (March 31, 2024 \$9,010, December 31, 2024 \$14,096).

Operating Revenues: The Company is a mineral exploration company and for the three months ended March 31, 2025 and March 31, 2024, the Company had no revenue. Raising capital through sales of its common shares funds the Company's exploration operations.

Expenses: Non-exploration cash expenses for the three months ended March 31, 2025 were \$126,214, an increase of \$4,194 over the amount of non-exploration and cash expenses of \$122,020 for the three months ended March 31, 2024.

Exploration and claim maintenance expenses for the three months ended March 31, 2025 were \$13,292 compared to \$68,339 during the three months ended March 31, 2024.

Expenses and gains incurred during the three months ended March 31, 2025 compared to the three months ending March 31, 2024 consisted of:

- i. Office and administrative costs of \$113,987 (Q1 2024-\$105,664);
- ii. Professional Fees of \$12,227 (Q1 2024-\$16,356);
- iii.Loss on foreign exchange of \$680 (Q1 2024- gain \$18,788);

- iv.Depreciation \$4,308 (Q1 2024 \$2,270);
- v.Gain on revaluation of foreign currency warrants of \$23,048 (Q1 2024-gain \$954,084);
- vi.Loss on Revaluation of derivative conversion liability \$17,782 (Q1 2024- gain \$40,027);
- vii. Gain on fair value adjustment of investment \$1,198 (Q1 2024- loss \$38,747).

Net earnings (loss): The Company had a loss of \$138,030 for the three months ended March 31, 2025 compared to income of \$781,523 over the three months ended March 31, 2024.

There were considerable changes in some line items between the three months ended March 31, 2025 and March 31, 2024. The changes from revaluation of foreign currency warrants and the revaluation of derivative liability are book entries resulting from fluctuations in currency and stock price and can swing considerably from quarter to quarter. The reclassification of derivative liabilities is the result of changes to accounting policies. There is no effect on the company's cash position from these fluctuations.

### **Summary of Quarterly Results**

Description	Mar 31/25	Dec. 31/24	Sept 30/24	June 30/24	Mar 31/24	Dec. 31/23	Sept 30/23	June 30/23
	\$	\$	\$	\$	\$	\$	\$	\$
Sales/Revenue	Nil	Nil	Nil	Nil	Nil	Nil	Nil	Nil
Net Income/(Loss)	(138,030)	293,625	162,404	(803,323)	781,523	343,438	(692,023)	(226,927)
Net Income/(Loss) Per share – Basic & Diluted	(0.001)	0.002	0.001	(0.006)	0.006	0.003	(0.006)	(0.002)

#### SUBSEQUENT EVENTS

Refer to the Corporate Activities section above for subsequent events relating to the Company's exploration activities.

## **LIQUIDITY**

As at March 31, 2025, the Company had cash in the amount of \$36,334 (March 31, 2024-\$5,248) and current liabilities of \$2,407,059 (March 31, 2024 - \$2,698,183). As at March 31, 2025, the Company had working capital deficiency of \$2,338,398 (March 31, 2024 - \$2,673,534). Included in this amount is approximately \$740,232 (March 31, 2024 – \$765,866) of amounts owing to directors of the Company for management and directors fees and expenses. As a result, the Company has liquidity risk and is dependent on raising capital. Directors fees that remain unpaid after two years have been written-off at the end of each fiscal year of the Corporation, starting with the fiscal year ending December 31, 2013. All base fees that remain unpaid to management after two years will be written-off at the end of each fiscal year of the Company, starting with the fiscal year ending December 31, 2020.

#### **CAPITAL RESOURCES**

For its long-term business objectives, the Company will require funds for ongoing exploration work on its current mineral projects, to work on any other mineral projects that it acquires, as well as to meet its ongoing day-to-day operating requirements and will have to continue to rely on equity and debt financing during such period. There can be no assurance that financing, whether debt or equity, will be available to the Company in the amount required at any particular time or for any particular period or, if available, that it can be obtained on terms satisfactory to the Company. The Company does not have any other commitments for material capital expenditures over either the near or long term, and none are presently contemplated other than as disclosed above and/or over normal operating requirements.

The Company is not in default of its obligations on any of its mineral properties at this time.

## **OFF BALANCE SHEET ARRANGEMENTS**

At May 30, 2025, the Company had no off-balance sheet arrangements such as guarantee contracts, contingent interest in assets transferred to an entity, derivative instruments obligations or any obligations that trigger financing, liquidity, market or credit risk to the Company.

## TRANSACTIONS WITH RELATED PARTIES

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

Related party transactions conducted in the normal course of operations are measured at the exchange value (the amount established and agreed to by the related parties).

Remuneration of Directors and key management of the Company during the period was as follows:

Management and director fees in the amount of \$76,516 were incurred in the quarter ended March 31, 2025. This amount was included in office and administrative costs in the consolidated statements of loss and comprehensive loss, however the amounts were accrued since the directors did not wish to divert the limited available funds from the advancement of the mineral projects.

#### PROPOSED TRANSACTIONS

There are no transactions proposed at this time other than as disclosed herein.

#### ACCOUNTING POLICIES AND CRITICAL ACCOUNTING ESTIMATES

## **Accounting Policies**

The Company prepares its financial statements in accordance with International Financial Reporting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB") and interpretations of the IFRS Committee.

The significant accounting policies of the Company are summarized in Note 2 to the Company's financial statements for the year ended December 31, 2024.

### **Critical Accounting Estimates**

The Critical Accounting Estimates of the Company are discussed in Note 2 to the Company's financial statements for the year ended December 31, 2024.

## **Financial Instruments**

The Financial Instruments of the Company are discussed in Note 2 to the Company's financial statements for the year ended December 31, 2024.

## ADDITIONAL DISCLOSURE FOR VENTURE ISSUERS WITHOUT SIGNIFICANT REVENUE

Additional disclosure concerning the Company's: (a) capitalized or expensed exploration and development costs; (b) expensed research and development costs; (c) deferred development costs; (d) general and administrative expenses; and (e) any material costs, deferred or expenses, not already referred to in this MD&A is provided in the Company's Condensed Interim Consolidated Financial Statements for the three months ended March 31, 2025 and its Audited Consolidated Financial Statements for the year ended December 31, 2024, which can be accessed on SEDAR under the Company's profile page at <a href="https://www.sedarplus.com">www.sedarplus.com</a>.

## **DISCLOSURE OF OUTSTANDING SHARE DATA**

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

Issued and outstanding: March 31, 2025 – 138,714,260;

Issued and outstanding: May 30, 2025 (date of this report) – 138,714,260

Warrants outstanding: March 31, 2025 – 53,455,179 Warrants outstanding: May 30, 2025 – 50,196,915

The warrants expire between August 2025 and November 2027 and have a weighted average exercise price of

CDN \$0.1164 per share.

Broker Warrants outstanding: March 31, 2025 – 1,540,136 Broker Warrants outstanding: May 30, 2025 – 1,540,136

The broker warrants expire between December 2028 and November 2029 and have a weighted average exercise

price of CDN \$0.09 per share.

Options outstanding: March 31, 2025 – 13,700,000 Options outstanding: May 30, 2025 – 13,700,000

The options expire between October 2025 and July 2029 and have a weighted average exercise price of CDN

\$0.105 per share.

## **Dividend Policy**

No dividends have been paid on any shares of the Company since the date of its incorporation, and it is not contemplated that any dividends will be paid in the immediate or foreseeable future.

## **Controls and Procedures**

Management is responsible for the design of internal controls over financial reporting to provide reasonable assurance regarding the reliability of financial reporting and the preparation of the consolidated financial statements in accordance with International Financial Reporting Standards. Based on a review of its internal control procedures at the end of the period covered by this MD&A, management believes its internal controls and procedures, for the nature and size of the entity, are effective in providing reasonable assurance that financial information is recorded, processed, summarized and reported in a timely manner.

Management is also responsible for the design and effectiveness of disclosure controls and procedures to provide reasonable assurance that material information related to the Company, is made known to the Company's certifying officers. Management has evaluated the effectiveness of the Company's disclosure controls and procedures and has concluded that these controls and procedures are effective, for the nature and size of the entity, in providing reasonable assurance that material information relating to the Company is made known to them by others within the Company.

#### Litigation

The Company is not a party to any litigation.

#### Risks Associated with Exploration and Mining Operations

The exploration of mineral properties involves a high degree of risk which cannot be avoided despite the experience, knowledge and careful evaluation of prospective properties by management. There can be no assurance commercial quantities of ore will be discovered on the Company's mineral properties. Even if such commercial quantities are subsequently discovered by the Company's exploration efforts, there can be no assurance such properties can be brought in to commercial production. Operations may be subject to disruption due to weather conditions, labour unrest or other causes beyond the control of the Company. Hazards such as unexpected formations, pressures, flooding, or other conditions over which the Company does not have control may be encountered and may adversely affect the Company's operations and financial results.

#### **Environmental Risks**

Environmental legislation is continuing to evolve such as will require strict standards and enforcement, increased fines and penalties for non-compliance, more stringent assessment of proposed projects and a greater degree of corporate responsibility. There can be no assurance that current requirements and future changes to environmental legislation may not adversely affect the Company's operations.

#### **Mineral Market**

The market for minerals is subject to factors beyond the Company's control, such as market price fluctuation, currency fluctuation and government regulation. Additionally, it is impossible to determine what effects that wars or conflicts may have on the mineral markets The effect of such factors cannot be accurately calculated. The existence of any or all such factors may restrict the access to a market, if same exists, for the sale of commercial ore which may be discovered.

### **Funding Requirements**

In order to move forward with its exploration activities, the Company will require additional funding. There can be no guarantee that such funds will be available as and when required or, if available, be accessible on reasonable commercial terms.

## **Reliance on Management**

The Company anticipates that it will be heavily reliant upon the experience and expertise of management with respect to the further development of the mineral properties. The loss of any one of their services or their inability to devote the time required to effectively manage the affairs of the Company could materially adversely affect the Company.

#### Auditors, Transfer Agent and Registrar

The auditors of the Company are RSM Canada LLP, of Toronto, Ontario. The Transfer Agent and Registrar for the Common Shares of the Company is TSX Trust Company in Toronto, Ontario.

## **Forward Looking Statements**

Certain statements contained in this document constitute "forward-looking statements". When used in this document, the words "may", "would", "could", "will", "intend", "plan", "propose", "anticipate", "believe", "forecast", "estimate", "expect" and similar expressions used by any of the Company's management, are intended to identify forward-looking statements. Such statements reflect the Company's internal projections, expectations, future growth, performance and business prospects and opportunities as well as the Company's plans for further exploration programs, and are based on information currently available to the Company. Since they relate to the Company's current views with respect to future events, they are subject to certain risks, uncertainties and

assumptions. Many factors could cause the Company's actual results, performance or achievements to be materially different from any future results, performance or achievements that may be expressed or implied by such forward-looking statements. Given these risks and uncertainties, readers are cautioned not to place undue reliance on such forward-looking statements. The Company does not intend, and does not assume any obligation, to update any such factors or to publicly announce the result of any revisions to any of the forward-looking statements contained herein to reflect future results, events or developments except as required by law or by CSE policies.