

PEGMATITE ONE LITHIUM AND GOLD CORP.

MANAGEMENT'S DISCUSSION AND ANALYSIS OF THE COMPANY'S FINANCIAL CONDITION AND RESULTS OF OPERATIONS FOR THE YEAR ENDED AUGUST 31, 2024

December 19, 2024

This Management Discussion and Analysis ("MD&A") of Pegmatite One Lithium and Gold Corp. has been prepared by management as of December 19, 2024 and should be read together with the audited consolidated financial statements and related notes for the years ended August 31, 2024 and 2023 which are prepared in accordance with IFRS Accounting Standards ("IFRS") as issued by the International Accounting Standards Board ("IASB").

FORWARD LOOKING STATEMENTS

The information set forth in this MD&A contains statements concerning future results, future performance, intentions, objectives, plans and expectations that are, or may be deemed to be, forward-looking statements. These statements concerning possible or assumed future results of operations of the Company are preceded by, followed by or include the words 'believes', 'expects', 'anticipates', 'estimates', 'intends', 'plans', 'forecasts', or similar expressions. Forward-looking statements are not guarantees of future performance. These forward-looking statements are based on current expectations that involve numerous risks and uncertainties, including, but not limited to, those identified in the Risks Factors section. Assumptions relating to the foregoing involve judgments with respect to, among other things, future economic, competitive and market conditions and future business decisions, all of which are difficult or impossible to predict accurately and many of which underlying the forward-looking statements are reasonable, any of the assumptions could prove inaccurate. These factors should be considered carefully, and readers should not place undue reliance on forward-looking statements. The Company may not provide updates or revise any forward-looking statements, except those otherwise required under paragraph 5.8(2) of NI 51-102, whether written or oral, that may be made by or on the Company's behalf.

OVERALL PERFORMANCE

The Company is engaged in the business of mineral exploration.

The Company's registered office is Suite 250 – 750 West Pender Street, Vancouver, BC, V6C 2T7 and its corporate office and principal place of business is 3606-833 Seymour St., Vancouver, British Columbia, Canada V6B 0G4. The Company was incorporated under the Business Corporations Act (British Columbia) on March 4, 2021.

On April 12, 2022, the Company commenced trading on the Canadian Securities Exchange under the symbol MADI.

On January 18, 2023, the Company changed its name from 'Madi Minerals Ltd.' to 'Pegmatite One Lithium and Gold Corp.'.

The Company's shares began trading under the new symbol "PGA" on January 27, 2023.

RESULTS OF OPERATIONS

As at August 31, 2024, the Company had total assets of \$502,943 (2023 - \$810,389). As at August 31, 2024, the Company had current liabilities of \$326,084 (2023 - \$280,471).

Year ended August 31, 2024 compared to year ended August 31, 2023

For the year ended August 31, 2024, the Company reported a loss and comprehensive loss of \$358,059 (2023 - \$1,835,609). An explanation of some of the significant differences between the current and comparative year is as follows:

- i) Consulting fees were \$14,500 (2023 - \$33,350). The decrease was due to lower activities during the current year.
- ii) Filing and transfer agent fees were \$15,345 (2023 - \$23,332). The decrease was due to lower share activities during the current year.
- iii) Management fees were \$96,000 (2023 - \$56,000). The increase was due to fees paid or accrued to the CEO for the full fiscal year as compared to a partial period during the previous year.
- iv) Professional fees were \$181,386 (2023 - \$157,240). The increase was due to higher legal fees incurred during the current year.
- v) Share-based compensations were \$Nil (2023 - \$76,200). The decrease was due to no stock options granted during the current year.
- vi) Travel and promotion of \$32,324 (2023 - \$2,645). The increase was due to conference attendance and trips taken for promotion of the Company during the current year.
- vii) Gain on sale of properties of \$25,000 (2023 - \$Nil). The increase was due to funds received from the sale of the Morrison River Property during the current year.
- viii) Write-off of explorations and evaluations assets of \$Nil (2023 - \$1,446,659) due to the impairment of the Morrison River Property during the prior year.

Three months ended August 31, 2024 compared to three months ended August 31, 2023

For the three months ended August 31, 2024, the Company reported a net loss and comprehensive loss of \$63,307 (2023 - \$1,517,916). An explanation of some of the significant differences between the current and comparative period is as follows:

- i) Professional fees were \$26,234 (2023 - \$15,369). The increase was due to higher legal activities incurred during the current period.
- ii) Shareholder information were \$Nil (2023 - \$7,184). The decrease was due to lower activities during the current period.
- iii) Write-off of explorations and evaluations assets of \$Nil (2023 - \$1,446,659) due to the impairment of the Morrison River Property during the prior period.

SELECTED ANNUAL INFORMATION

The following summary of selected audited financial information is derived from, and should be read in conjunction with, the Company's audited consolidated financial statements, including the notes thereto, for the financial years ended August 31, 2024, 2023 and 2022:

	2024	2023	2022
	\$	\$	\$
Revenue	-	-	-
Loss and comprehensive loss for the year	358,059	1,835,609	358,558
Basic and diluted net loss per common share	0.01	0.06	0.03
Working capital (deficiency)	(248,146)	29,559	50,745
Total assets	502,943	810,389	1,733,576

FOURTH QUARTER

There were no significant transactions during the quarter ended August 31, 2024.

SUMMARY OF QUARTERLY RESULTS

	Q4	Q3	Q2	Q1
	August 31, 2024	May 31, 2024	February 29, 2024	November 30, 2023
Loss and comprehensive loss for the period	\$(63,307)	\$(52,071)	\$(125,569)	\$(117,112)
Loss per Share	\$(0.00)	\$(0.00)	\$(0.00)	\$(0.00)
	Q4	Q3	Q2	Q1
	August 31, 2023	May 31, 2023	February 28, 2023	November 30, 2022
Loss and comprehensive loss for the period	\$(1,517,916)	\$(141,432)	\$(121,511)	\$(54,750)
Loss per Share	\$(0.04)	\$(0.01)	\$(0.00)	\$(0.00)

EXPLORATION AND PROJECTS

Georgina Property

On March 29, 2021, the Company entered into an option agreement to acquire up to a 75% interest in a mining claim in the Nanaimo Mining Division, British Columbia.

During the period ended August 31, 2021, the Company acquired 51% interest in the property by issuance of 100,000 common shares and paid \$5,000 in cash to the vendor.

The Company earned the remaining 24% of the total 75% interest by making the following payments as follows:

- i) \$10,000 on or before March 29, 2022 (paid);
- ii) 100,000 common shares on or before the date that is six months from the date of the initial listing of the Company's shares on the CSE (issued at a value of \$5,500); and
- iii) exploration expenditures of \$200,000 (incurred).

The property is subject to a net smelter royalty of 2% payable to the vendor.

The property is located approximately 20 kilometers south of Sayward on northern Vancouver Island, British Columbia. The property consists of one mineral claim covering an area of 2,069 hectares.

The Company received \$21,002 (2023 - \$Nil) mining tax credits during the year ended August 31, 2024.

The property is in a relatively undeveloped area. Since 1969, exploration has been limited to prospecting and trenching and one 2019 geophysical survey. The programs have identified potential copper and gold deposits.

Frazer Lake-Mound Property

On June 28, 2023, and amended on December 4, 2023, the Company entered into an option agreement to acquire a 100% interest in the Frazer Lake-Mound Property, Ontario, Canada.

Pursuant to the agreement, the Company will acquire 100% interest in the property by paying total cash consideration of \$250,001 as follows:

- i) \$1 on June 28, 2023 (paid); and
- ii) \$25,000 on or before August 8, 2026 (paid).
- iii) Issue 7,000,000 warrants on or before July 5, 2023 (issued at a fair value of \$171,000). Each warrant will entitle the holder to acquire one common share of the Company at a price of \$0.05 until June 28, 2025.
- iv) Issue 2,000,000 common shares on or before August 8, 2026.

The Company will grant the optionor a royalty of 2.0% of net smelter returns from minerals mined and removed from the property, of which the Company may purchase 1.0% at any time by paying a total of \$1,500,000 to the optionor.

Frazer Lake Expansion

On August 8, 2023, and amended on August 14, 2023 and again on December 4, 2023, the Company entered into an agreement to acquire a 100% interest to an additional 383 mining claims in the vicinity of the Frazer Lake-Mound Property in northwestern Ontario, Canada.

Pursuant to the agreement, the Company will acquire 100% interest in the claims by making the payments as follows:

- i) \$25,000 on or before August 8, 2026; and
- ii) Issuance of 3,200,000 common shares on or before August 8, 2026.

The Company will grant the optionor a royalty of 2.0% of net smelter returns from minerals mined and removed from the property, of which the Company may purchase 1.0% at any time by paying a total of \$750,000 to the optionor.

On February 10, 2024, the Company entered into a definitive agreement with Thunderbird Resources Limited ("Thunderbird") (formerly Valor Resources Limited) where Thunderbird has an option to acquire a 100% interest in the property.

Effective March 20, 2024, Thunderbird consolidated its common shares on a 25:1 basis. All share and per share amounts in the consolidated financial statements have been retroactively restated to reflect the share consolidation for Thunderbird.

Pursuant to the agreement, Thunderbird will acquire the property for total cash consideration of AUD\$320,000 and 40,000,000 Thunderbird Shares, as follows:

- i) firm commitment of AUD\$80,000 cash on February 10, 2024 (received).
- ii) firm commitment of AUD\$120,000 cash or 1,200,000 Thunderbird Shares, at Thunderbird's election (1,200,000 Thunderbird Shares received at a value of \$34,808), on the earlier of:
 - a) Upon commencement of on ground field-based exploration activities; or
 - b) June 1, 2024.
- iii) AUD\$120,000 cash or 1,200,000 Thunderbird Shares on or before 3rd month anniversary from the commencement of on ground field-based exploration activities.

- iv) 40,000,000 Thunderbird Shares on or before on or before September 30, 2024, if Thunderbird elects to proceed with the acquisition of 100% interest.

The Company will be granted a 2% NSR for the property. The agreement contains customary representations, warranties and covenants including a termination fee up to AUD\$400,000.

Thunderbird Resources Limited. – Definitive Agreement

During the year ended August 31, 2024, the Company into a non-binding agreement (the "Agreement") to option out 100% interest of its Morrison River Property to Thunderbird as follows:

Pursuant to the Agreement, Thunderbird may acquire a 100% interest (subject to existing net smelter returns) in the Morrison Property, which is a non-binding obligation of the parties, by Thunderbird paying the Company a total of AUD\$80,000 cash (or 800,000 ordinary shares in the capital of Thunderbird (each a "Thunderbird Share"), at Thunderbird's election) and 10,000,000 Thunderbird Shares, as follows:

- i) AUD\$20,000 cash or 200,000 Thunderbird Shares, at Thunderbird's election, on the earlier of:
 - a) Upon execution of a definitive agreement; or
 - b) December 31, 2023, or extended to the date when the Company has completed their due diligence on Thunderbird.
- ii) AUD\$30,000 cash or 300,000 Thunderbird Shares, at Thunderbird's election, on the earlier of:
 - a) Upon commencement of on ground field-based exploration activities; or
 - b) June 1, 2024.
- iii) AUD\$30,000 cash or 300,000 Thunderbird Shares on or before 3rd month anniversary from the commencement of on ground field-based exploration activities.
- iv) 10,000,000 Thunderbird Shares on or before on or before September 30, 2024, if Thunderbird elects to proceed with the acquisition of 100% interest.

The Company will be granted a 2% NSR for the property, which Thunderbird can repurchase for 1% for \$2,250,000. The agreement contains customary representations, warranties and covenants including a termination fee up to AUD \$100,000.

On May 29, 2024, Thunderbird decided to suspend the acquisition of the property until further notice.

Dort Property (British Columbia)

On April 18, 2024, the Company entered into an option agreement to acquire a 100% interest in the Dort Property, British Columbia, Canada.

Pursuant to the agreement, the Company will acquire 100% interest in the property by paying the following considerations:

- i) \$5,000 in common shares on or before April 28, 2024 (146,628 common shares issued);
- ii) \$45,000 in common shares on or before April 18, 2025; and
- iii) \$25,000 in common shares prior to the commencement of any form of a drill program on the property.

The Company will grant the optionor a royalty of 2.5% of net smelter returns from minerals mined and removed from the property, of which the Company may purchase 2/5 of the royalty or 1.0% at any time by paying a total of \$1,000,000 to the optionor.

LIQUIDITY AND CAPITAL RESOURCES

The Company reported working capital of deficiency of \$248,146 (2023 – working capital of \$29,559) at August 31, 2024 and cash of \$37,795 (2023 – \$258,111). Current liabilities as at August 31, 2024 consisted of account payable and accrued liabilities of \$326,084 (2023 – \$280,471).

During the year from September 1, 2023 to August 31, 2024, the Company issued 146,628 common shares with a fair value of \$5,000 for acquisition of the Dort Property.

The Company has limited working capital to continue administrative operations and development of its exploration asset and may continue to have capital requirements in excess of its currently available resources. The Company intends to raise additional financing either privately or through a public financing. There can be no assurance that the Company will have sufficient financing to meet its future capital requirements or that additional financing will be available on terms acceptable to the Company in the future.

OFF-BALANCE SHEET ARRANGEMENTS

The Company does not utilize off-balance sheet arrangements.

RELATED PARTY TRANSACTIONS

Key management personnel include those persons having authority and responsibility for planning, directing and controlling the activities of the Company as a whole. The Company has determined that key management personnel consist of members of the Company's Board of Directors and corporate officers. The remuneration of directors and key management personnel made during the year is as follows:

	Year ended August 31, 2024	Year ended August 31, 2023
Consulting fees	\$ 12,000	\$ 12,000
Management fees	96,000	56,000
Office and miscellaneous	-	6,000
Share-based compensations	-	52,056
Total	\$ 108,000	\$ 126,056

During the year ended August 31, 2024 the Company:

- i) paid or accrued office expenses of \$Nil (2023 - \$6,000) to a company owned by the former CEO of the Company.
- ii) paid or accrued management fees of \$Nil (2023 - \$9,000) to the former CEO of the Company.
- iii) paid or accrued management fees of \$Nil (2023 - \$7,000) to the former CEO of the Company.
- iv) paid or accrued management fees of \$96,000 (2023 - \$40,000) to the CEO of the Company.
- v) paid or accrued consulting fees of \$12,000 (2023 - \$12,000) to the CFO of the Company.
- vi) granted Nil (2023 – 1,150,000) stock options with a value of \$Nil (2023 – \$52,056) to the CEO and former CEO of the Company.

As at August 31, 2024, due to related parties amounted to \$111,500 (2023 – \$42,613) included in accounts payable and accrued liabilities on the statements of financial position. These amounts are unsecured, non-interest bearing, and have no fixed terms of repayment.

FINANCIAL INSTRUMENTS AND OTHER INSTRUMENTS

The Company's financial instruments are comprised of cash, marketable securities and accounts payable and accrued liabilities. The carrying value of accounts payable and accrued liabilities as presented in the statements of financial position is a reasonable estimate of its fair value given its short term to maturity.

Financial assets and liabilities measured at fair value on a recurring basis are classified in their entirety based on the lowest level of input that is significant to their fair value measurement. Certain non-financial assets and liabilities may also be measured at fair value on a non-recurring basis. There are three levels of the fair value hierarchy that prioritize the inputs to valuation techniques used to measure fair value, with Level 1 inputs having the highest priority. The levels and the valuation techniques used to value financial assets and liabilities are described below. There were no transfers between levels of the fair value hierarchy during the year.

Level 1 – Quoted Prices in Active Markets for Identical Assets

Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities.

Cash and marketable securities are valued using quoted market prices in active markets. Accordingly, it is included in Level 1 of the fair value hierarchy.

Level 2 – Significant Other Observable Inputs

Quoted prices in markets that are not active, quoted prices for similar assets or liabilities in active markets, or inputs that are observable, either directly or indirectly, for substantially the full term of the asset or liability.

Level 3 – Significant Unobservable Inputs

Unobservable (supported by little or no market activity) prices.

Financial Instrument Risks

The Company's financial instruments are exposed to certain financial risks, including credit risk, interest rate risk, price risk, liquidity risk and currency risk.

a) Credit risk

The Company is exposed to credit concentration risk by holding cash. This risk is minimized by holding the investments in large Canadian financial institutions. The Company has no accounts receivable exposure.

b) Interest rate risk

The Company is exposed to minimal interest rate risk. Fluctuations in market interest rates do not have a significant impact on the Company's operations.

c) 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.

The Company's financial instruments include marketable securities which are publicly traded and therefore subject to the risks related to the fluctuation in market prices of publicly traded securities. Some of these investments have been acquired as a result of property transactions and, to a large extent, represent strategic investments in related mining companies and their properties. The Company closely monitors market values to determine the most appropriate course of action.

d) Liquidity risk

Liquidity risk is the risk that the Company is unable to meet its financial obligations as they come due. As at August 31, 2024, the Company manages this risk by monitoring its working capital to ensure its expenditures will not exceed available resources. As at August 31, 2024, the Company had cash of \$37,795 (2023 - \$258,111) and a working capital deficiency of \$248,146 (2023 – working capital of \$29,559). The Company may not be able to settle accounts payable and accrued liabilities of \$326,084 (2023 - \$280,471). The Company will require financing from lenders, shareholders and other investors to generate sufficient capital to meet its short term business requirements. All of the Company's financial liabilities have contractual maturities of 30 days or are due on demand and are subject to normal trade terms.

e) Currency risk

Currency risk is the risk from fluctuations in foreign exchange rates and the degree of volatility of these rates. At August 31, 2024, the Company held investment traded on the Australian Securities Exchange, subject to foreign currency fluctuations which may adversely affect the Company's financial position, results of operations and cash flows. The Company is affected by changes in exchange rates between the Canadian dollar and the Australian dollar. The Company does not have a formal policy to manage risk; however, management actively monitors movement in foreign currency and forecasts foreign currency payments. Foreign exchange risk is mitigated by the offset of assets against liabilities.

CRITICAL ACCOUNTING ESTIMATES

Please refer to the consolidated financial statements for the year ended August 31, 2024 located on www.sedarplus.ca.

MATERIAL ACCOUNTING POLICIES

Please refer to the consolidated financial statements for the year ended August 31, 2024 located on www.sedarplus.ca.

MANAGEMENT'S RESPONSIBILITY FOR THE FINANCIAL STATEMENTS

The information provided in this report as referenced from the Company's financial statements for the referenced reporting period is the sole responsibility of management. In the preparation of the information along with related and accompanying statements and estimates contained herein, management uses careful judgement in assessing the values (or future values) of certain assets or liabilities. It is the opinion of management that such estimates are fair and accurate as presented.

OTHER REQUIREMENTS

Summary of Outstanding Securities as at December 19, 2024

Authorized: Unlimited number of common shares without par value.

Issued and outstanding: 35,465,129 Common Shares.

Share Purchase Options

Number of Options	Exercise Price	Expiry Date
1,250,000	\$0.065	4-Apr-25
150,000	\$0.10	4-May-25
200,000	\$0.135	18-Aug-25
500,000	\$0.055	12-Dec-27
2,100,000		

Warrants

Number of Warrants	Exercise Price	Expiry Date
7,000,000	\$0.05	28-Jun-25
6,300,000	\$0.10	19-Dec-25
13,300,000		

RISKS AND UNCERTAINTIES

The Company's principal activity is mineral exploration and development. Companies in this industry are subject to many and varied kinds of risks, including but not limited to, environmental, metal prices, political and economical. The Company has no producing properties, no significant source of operating cash flow and consequently no sales or revenue from operations. The Company has either not yet determined whether its mineral properties contain mineral reserves that are economically recoverable or where reserves have been determined, mining operations have not yet commenced. The Company has limited financial resources. Substantial expenditures are required to be made by the Company to establish reserves.

The property interests in whom the Company has an option to earn an interest are in the exploration stages only, are without and may not result in any discoveries of commercial mineralization, and have no ongoing mining operations. Mineral exploration involves a high degree of risk and few properties, which are explored, are ultimately developed into producing mines, the result being the Company will be forced to look for other exploration projects. The Company is subject to the laws and regulations relating to environmental matters in all jurisdictions in which it operates, including provisions relating to property reclamation, discharge of hazardous materials and other matters.

Additional disclosures pertaining to the Company's technical report, management information circulars, material change reports, press releases and other information are available on the SEDAR+ website at www.sedarplus.ca.