

**ARCHON MINERALS LIMITED**  
**MANAGEMENT DISCUSSION AND ANALYSIS**  
**FOR THE NINE-MONTH PERIOD ENDED FEBRUARY 28, 2025**

**Introduction**

This management's discussion and analysis is intended to supplement the unaudited interim financial statements and the financial condition and operating results of Archon Minerals Limited (the Company or "Archon") for the nine months ended February 28, 2025. The discussion should be read in conjunction with the unaudited condensed interim financial statements of the Company and the notes thereto for nine months ended February 28, 2025, and the year ended May 31, 2024. The unaudited condensed interim financial statements are prepared in accordance with International Financial Reporting Standards ("IFRS") and include the operating results of the Company. Unless expressly stated otherwise, all financial information is presented in Canadian dollars. This information is current to April 29, 2025.

**Operations**

Currently, the Company is active in exploring mineral properties in the Northwest Territories ("NWT"). The common shares of the Company are listed on the TSX Venture Exchange under the symbol ACS.

The following is a summary of the Company's exploration projects:

**1) Buffer Zone, NWT**

On July 1, 2023, Burgundy Diamond Mines Limited (ASX:BDM) acquired Arctic Canadian Diamond Company Limited ("ACDC") as well as its marketing arm, Arctic Canadian Diamond Marketing NV. ACDC was the 100% owner of all businesses, assets and other interests comprising the Ekati Diamond Mine, of which the Company holds a 2.3% gross production royalty over the area known as the Buffer Zone.

Burgundy is an Australian mining company listed on the Australian Stock Exchange with a head office and a cutting and polishing facility in Perth, as well as a diamond sales office Antwerp. Burgundy is focused on the mining, production, cutting and polishing, and sale of diamonds through a vertically integrated business model. Aside from its interest in the Ekati, Burgundy holds a 40% interest in the Naujaat Diamond Project in Nunavut.

The Company will liaise with the new operator to determine if exploration and development activities will proceed in the Buffer Zone, including the previously proposed work on the Lynx pit.

In its quarterly activities report for the period ended September 30, 2024, Burgundy has published a "26-year milestone for the mine, 100 million carats produced with well over that remaining in indicated reserves," of which a large part left is subject to Archon's 2.3% gross royalty.

**2) WO Block Project, NWT**

During the May 31, 2016 year end, the Company impaired the carrying value of the WO Block Project to \$1 due to limited exploration activities and no planned expenditures by the joint venture operator.

**3) Monument Project, NWT.**

Due to limited finances, no field programs were undertaken after May 2009. The operator has renewed the existing class A land use land and exploration permit until September 2024. Key kimberlite targets in Lac de Gras remain to be drill tested. These are near shore and significantly, on the main Ekati trend.

## Summary of Quarterly Results

The following table sets forth selected (unaudited) quarterly financial information for each of the last eight most recently completed quarters:

	Quarters Ended			
	February 28, 2025	November 30, 2024	August 31, 2024	May 31, 2024
Net (Loss)/Income	(\$160,784)	(\$145,779)	(\$145,501)	(\$146,233)
(Loss)/Income Per Share	(\$0.00)	(\$0.00)	(\$0.00)	(\$0.00)
	February 29, 2024	November 30, 2023	August 31, 2023	May 31, 2023
Net (Loss)/Income	(\$142,421)	(\$139,711)	(\$144,367)	(\$145,047)
(Loss)/Income Per Share	(\$0.00)	(\$0.00)	(\$0.00)	(\$0.00)

## Financial and Operational Performance

The Company's net loss for the three months ended February 28, 2025 was \$160,784 as compared to a net loss of \$142,421 for the same period in 2024. The change in net loss was due to increase in the interest on convertible debentures.

The Company currently has working capital deficiency of \$13,087,283 (May 31, 2024 – \$12,673,638).

There has been no change in the nature or manner in which business is conducted nor in business conditions which would affect the Company's financial results.

Anticipated expenses in the next year consist of funding of exploration activities and drilling programs on the buffer zone mineral leases in the western half of the Ekati block in the Northwest Territories.

Parties related to the Company have indicated that they will fund the above activities through loans and advances, if required, should additional equity financing not be available on desirable terms.

## Capital Resources and Liability

During the nine months ended February 28, 2025, the president and director of the Company advanced \$21 (May 31, 2024 - \$nil), received \$nil (May 31, 2024 - \$nil) for repayments of shareholder advances, and incurred \$38,398 (May 31, 2024 - \$27,389) for mineral property costs and administration expenses.

During the nine months, the Company incurred \$773 (February 29, 2024 - \$8,505) for legal services to a firm in which a director is a Partner.

The Company relies mainly on cash advances from its President to provide working capital.

There is, however, no assurance that any future funding can be accomplished as it would be wholly dependent on the state of the capital markets for junior exploration companies. The Company does not anticipate the payment of dividends in the near future.

## Commitments

None noted

## **Outstanding Share Data**

As at the current date, the following securities were outstanding:

Common shares: 54,416,758

Stock options: 2,400,000

No warrants outstanding

## **Off Balance Sheet Arrangements**

The Company has no off-balance sheet arrangements.

## **Related Party Transactions**

A detailed summary of all the Company's related party transactions is included in Note 6 of the Company's February 28, 2025 unaudited condensed interim financial statements.

## **Critical Accounting Estimates**

A detailed summary of all the Company's material accounting policy information is included in Note 2 of the Company's February 28, 2025 unaudited condensed interim financial statements.

## **Future Changes in accounting policies**

A detailed summary of all the Company's future changes in accounting policies is included in Note 2 of the Company's February 28, 2025 unaudited condensed interim financial statements. The accounting policy for the Company's royalty interest is described in Note 4 of the current quarterly financial statements.

## **Financial Instrument Risks**

The Company's financial instruments are exposed to the following risks:

### *Credit Risk*

The Company's primary exposure to credit risk is the risk of illiquidity of cash and cash equivalents. As the Company's policy is to limit cash holdings to instruments issued by major Canadian banks, the credit risk is considered by management to be negligible.

### *Liquidity Risk*

Liquidity risk is the risk that the Company will not be able to pay financial instrument liabilities as they come due. The Company's only liquidity risk from financial instruments is its need to meet operating accounts payable requirements. The Company has maintained sufficient current asset balances and financing from related parties to meet these needs at February 28, 2025.

### *Foreign Exchange Risk*

The Company has virtually no foreign exchange risk as all its activities are carried out in Canada and all its financial assets and liabilities are denominated in Canadian dollars.

### *Interest Rate Risk*

The Company has been exposed to interest rate risk on its cash and short-term deposits. The majority of these deposits have been in discounted instruments with pre-determined fixed yields. Interest rate movements will affect the fair value of these instruments so the Company manages maturity dates of these instruments to match cash flow needs, enabling realization at

no loss in almost all cases. Unrealized gains and losses are reported in other comprehensive income.

At February 28, 2025, the Company maintained all of its cash balance on deposit in a chequing account or in short-term deposits with a major Canadian bank.

#### *Fair Value of Financial Instruments*

The fair value classification of the Company's financial instruments as at February 28, 2025 and May 31, 2024 are as follows:

	Fair value level	February 28, 2025		May 31, 2024	
		Fair value through profit or loss	Amortized cost	Fair value through profit or loss	Amortized cost
		\$	\$	\$	\$
<i>Financial assets:</i>					
Cash and cash equivalents	1	10	-	53	-
Reclamation bond		-	31,000	-	31,000
		10	31,000	53	31,000
<i>Financial liabilities:</i>					
Accounts payable and accrued liabilities		-	38,848	-	58,274
Interest payable		-	5,067,256	-	4,633,059
Due to related parties		-	54,776,324	-	54,737,905
Convertible debenture		-	8,000,000	-	8,000,000
		-	67,882,428	-	67,429,238

During the periods ended February 28, 2025 and February 29, 2024, there were no transfers between level 1, level 2 and level 3 classified assets.

#### **Risk and Uncertainties**

Risks of the Company's business include the following:

##### ***Mining Industry***

The exploration for and development of mineral deposits involves significant risks, which even a combination of careful evaluation, experience and knowledge may not eliminate. While the discovery of an ore body may result in substantial rewards, few properties which are explored are ultimately developed into producing mines. Major expenses may be required to establish ore reserves, to develop metallurgical processes and to construct mining and processing facilities at a particular site. It is impossible to ensure that the current exploration programs planned by the Company will result in a profitable commercial mining operation.

Whether a mineral deposit will be commercially viable depends on a number of factors, some of which are the particular attributes of the deposit, such as size, grade and proximity to infrastructure, as well as commodity prices, which are highly cyclical, and government regulations, including regulations relating to prices, taxes, royalties, land tenure, land use, importing and exporting of minerals and environmental protection. The exact effect of these factors cannot be accurately predicted, but the combination of these factors may result in the Company not receiving an adequate return on invested capital.

Mining operations generally involve a high degree of risk. The Company's operations are subject to all the hazards and risks normally encountered in the exploration, development and production of minerals/metals, including unusual and unexpected geology formations, rock bursts, cave-ins, flooding and other conditions involved in the drilling and removal of material, any of which could result in damage to, or destruction of, mines and other producing facilities, damage to life or property, environmental damage and possible legal liability. Although adequate precautions to minimize risk will be taken,

milling operations are subject to hazards such as equipment failure or failure of retaining dams around tailings disposal areas, which may result in environmental pollution and consequent liability.

The Company's mineral exploration activities are directed towards the search, evaluation and development of mineral deposits. There is no certainty that the expenditures to be made by the Company as described herein will result in discoveries of commercial quantities of ore. There is aggressive competition within the mining industry for the discovery and acquisition of properties considered to have commercial potential. The Company will compete with other interests, many of which have greater financial resources than it will have for the opportunity to participate in promising projects. Significant capital investment is required to achieve commercial production from successful exploration efforts.

### ***Government Regulation***

The exploration activities of the Company are subject to various federal, provincial and local laws governing prospecting, development, production, taxes, labour standards and occupational health, mine safety, toxic substance and other matters. Exploration activities are also subject to various federal, provincial and local laws and regulations relating to the protection of the environment. These laws mandate, among other things, the maintenance of air and water quality standards, and land reclamation. These laws also set forth limitations on the generation, transportation, storage and disposal of solid and hazardous waste. Although the Company's exploration activities are currently carried out in accordance with all applicable rules and regulations, no assurance can be given that new rules and regulations will not be enacted or that existing rules and regulations will not be applied in a manner which could limit or curtail production or development. Amendments to current laws and regulations governing operations and activities of exploration, mining and milling or more stringent implementation thereof could have a substantial adverse impact on the Company.

### ***Permits and Licenses***

The exploitation and development of mineral properties may require the Company to obtain regulatory or other permits and licenses from various governmental licensing bodies. There can be no assurance that the Company will be able to obtain all necessary permits and licenses that may be required to carry out exploration, development and mining operations on its properties.

### ***Environmental Risks and Hazards***

All phases of the Company's mineral exploration operations are subject to environmental regulation in the various jurisdictions in which it operates. Environmental legislation is evolving in a manner which will require stricter standards and enforcement, increased fines and penalties for non-compliance, more stringent environmental assessments of proposed projects and a heightened degree of responsibility for companies and their officers, directors and employees. There is no assurance that future changes in environmental regulation, if any, will not adversely affect the Company's operations. Environmental hazards may exist on the properties on which the Company holds interests which are unknown to the Company at present, which have been caused, by previous or existing owners or operators of the properties. The Company may become liable for such environmental hazards caused by previous owners and operators of the properties even where it has attempted to contractually limit its liability.

Government approvals and permits are currently, and may in the future be, required in connection with the Company's operations. To the extent such approvals are required and not obtained; the Company may be curtailed or prohibited from proceeding with planned exploration or development of mineral properties.

Failure to comply with applicable laws, regulations and permitting requirements may result in enforcement actions thereunder, including orders issued by regulatory or judicial authorities causing operations to cease or be curtailed, and may include corrective measures requiring capital expenditures, installation of additional equipment, or remedial actions. Parties engaged in mining operations may be required to compensate those suffering loss or damage by reason of the mining activities and may have civil or criminal fines or penalties imposed for violations of applicable laws or regulations.

Amendments to current laws, regulations and permits governing operations and activities of mining companies, or more stringent implementation thereof, could have a material adverse impact on the Company and cause increases in exploration expenses, capital expenditures or production costs or reduction in levels of production at producing properties or require abandonment or delays in development of new mining properties.

Production of mineral properties may involve the use of dangerous and hazardous substances such as sodium cyanide. While all steps will be taken to prevent discharges of pollutants into the ground water the environment, the Company may become subject to liability for hazards that cannot be insured against.

### ***Commodity Prices***

The profitability of mining operations is significantly affected by changes in the market price of metals and minerals. The level of interest rates, the rate of inflation, world supply of these minerals and stability of exchange rates can all cause significant fluctuations in commodity prices. Such external economic factors are in turn influenced by changes in international investment patterns and monetary systems and political developments. The price of metals and minerals has fluctuated widely in recent years, and future serious price declines could cause continued commercial production to be impracticable. Depending on the price of metals and minerals, cash flow from mining operations may not be sufficient. Any figures for reserves presented by the Company will be estimates, and no assurance can be given that the anticipated tonnages and grades will be achieved or that the indicated level of recovery will be realized. Market fluctuations and the price of metals and other minerals may render reserves uneconomical. Moreover, short-term operating factors relating to the reserves, such as the need for orderly development of the ore bodies or the processing of new or different grades of ore, may cause a mining operation to be unprofitable in any particular accounting period.

### ***Uninsured Risks***

The Company carries insurance to protect against certain risks in such amounts as it considers adequate. Risks not insured against include environmental pollution or other hazards against which such corporations cannot insure or against which they may elect not to insure.

### ***Conflicts of Interest***

Certain of the directors of the Company also serve as directors and/or officers of other companies involved in natural resource exploration and development. Consequently, there exists the possibility for such directors to be in a position of conflict. Any decision made by such directors involving the Company will be made in accordance with their duties and obligations to deal fairly and in good faith with the Company and such other companies. In addition, such directors will declare, and refrain from voting on, any matter in which such directors may have a conflict of interest.

### ***Land Title***

Although the Company has obtained title opinions with respect to certain of its properties, there may still be undetected title defects affecting such properties. Accordingly, such properties may be subject to prior unregistered liens, agreements, transfers or claims, and title may be affected by, among other things, undetected defects which could have a material adverse impact on the Company's operations.

### ***Aboriginal Land Claims***

No assurance can be given that aboriginal land claims will not be asserted in the future in which event the Company's operations and title to its properties may potentially be seriously adversely affected. Additional information relating to the Company is available on [www.sedarplus.ca](http://www.sedarplus.ca).

### **"Stewart Blusson"**

Stewart Blusson  
Chief Executive Officer

April 29, 2025