

BUNKER HILL ANNOUNCES THE APPOINTMENT OF VICE PRESIDENT BUSINESS DEVELOPMENT

August 6, 2024 – Vancouver, British Columbia - Bunker Hill Mining Corp. (“Bunker Hill” or the “Company”) (TSX-V: BNKR; OTCQB: BHILL) announces the appointment of Nick Dunnink in the role of Vice President, Business Development, effective August 1, 2024.

Nick has extensive experience within the mining industry and capital markets. Before joining Bunker Hill, he served as the founder of his independent consultancy, assisting companies with corporate development and finance, following ten years of experience at bank-owned dealers on the mining and metals investment banking teams. During his time in investment banking, he assisted in over \$20 billion in transactions including global mergers and acquisitions, structured finance and capital raises across North America. Mr. Dunnink is a Chartered Financial Analyst and holds a Certificate in ESG Investing from the CFA Institute along with a Bachelor of Commerce from the University of Windsor.

Sam Ash, President and CEO of Bunker Hill commented, “I am very excited to have Nick join us at this fundamentally important time as we aim to restart the historic Bunker Hill Mine. Nick’s considerable experience and expertise in financing and capital markets will be key to the Company as we develop and execute on our evolving growth strategy.”

In addition, the Company has issued Mr. Dunnink incentive stock options to purchase up to an aggregate of 87,493 common shares of Bunker Hill Mining Corp. exercisable for up to 5 years at a price of C\$0.16 per share, of which all of the stock options vest in on August 1, 2025.

ABOUT BUNKER HILL MINING CORP.

Under Idaho-based leadership, Bunker Hill intends to sustainably restart and develop the Bunker Hill Mine as the first step in consolidating and then optimizing a number of mining assets into a high-value portfolio of operations, centered initially in North America. Information about the Company is available on its website, www.bunkerhillmining.com, or within the [SEDAR+](#) and [EDGAR](#) databases.

On behalf of Bunker Hill Mining Corp.

Sam Ash
President and Chief Executive Officer

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Cautionary Statements

Neither the TSX-V nor its Regulation Services Provider (as that term is defined in the policies of the TSX-V) accepts responsibility for the adequacy or accuracy of this news release.

*Certain statements in this news release are forward-looking and involve a number of risks and uncertainties. Such forward-looking statements are within the meaning of that term in Section 27A of the U.S. Securities Act of 1933, as amended, and Section 21E of the U.S. Securities Exchange Act of 1934, as amended, as well as within the meaning of the phrase 'forward-looking information' in the Canadian Securities Administrators' National Instrument 51-102 – Continuous Disclosure Obligations (collectively, “**forward-looking statements**”). Forward-looking statements are not comprised of historical facts. Forward-looking statements include estimates and statements that describe the Company's future plans, objectives or goals, including words to the effect that the Company or management expects a stated condition or result to occur. Forward-looking statements may be identified by such terms as “believes”, “anticipates”, “expects”, “estimates”, “may”, “could”, “would”, “will”, “plan” or variations of such words and phrases.*

Forward-looking statements in this news release include, but are not limited to, statements regarding the Company's objectives, goals or future plans, including the restart and development of the Bunker Hill Mine, and the achievement of future short-term, medium-term and long-term operational strategies.

Factors that could cause actual results to differ materially from such forward-looking statements include, but are not limited to, those risks and uncertainties identified in public filings made by Bunker Hill with the SEC and with applicable Canadian securities regulatory authorities, and the following: the Company's inability to raise additional capital for project activities, including through equity financings, concentrate offtake financings or otherwise; the fluctuating price of commodities; capital market conditions; restrictions on labor and its effects on international travel and supply chains; failure to identify mineral resources; failure to convert estimated mineral resources to reserves; the preliminary nature of metallurgical test results; the Company's ability to restart and develop the Bunker Hill Mine and the risks of not basing a production decision on a feasibility study of mineral reserves demonstrating economic and technical viability, resulting in increased uncertainty due to multiple technical and economic risks of failure which are associated with this production decision including, among others, areas that are analyzed in more detail in a feasibility study, such as applying economic analysis to resources and reserves, more detailed metallurgy and a number of specialized studies in areas such as mining and recovery methods, market analysis, and environmental and community impacts and, as a result, there may be an increased uncertainty of achieving any particular level of recovery of minerals or the cost of such recovery, including increased risks associated with developing a commercially mineable deposit, with no guarantee that production will begin as anticipated or at all or that anticipated production costs will be achieved; failure to commence production would have a material adverse impact on the Company's ability to generate revenue and cash flow to fund operations; failure to achieve the anticipated production costs would have a material adverse impact on the Company's cash flow and future profitability; delays in obtaining or failures to obtain required governmental, environmental or other project approvals; political risks; changes in equity markets; uncertainties relating to the availability and costs of financing needed in the future; the inability of the Company to budget and manage its liquidity in light of the failure to obtain additional financing, including the ability of the Company to complete the payments pursuant to the terms of the agreement to acquire the Bunker Hill Mine complex; inflation; changes in exchange rates; fluctuations in commodity prices; delays in the development of projects; and capital, operating and reclamation costs varying significantly from estimates and the other risks involved in the mineral exploration and development industry. Although the Company believes that the assumptions and factors used in preparing the forward-looking statements in this news release are reasonable, undue reliance should not be placed on such statements or information, which only applies as of the date of this news release, and no assurance can be given that such events will occur in the disclosed time frames or at all, including as to whether or when the Company will achieve its project finance initiatives, or as to the actual size or terms of those financing initiatives. The Company disclaims any intention or obligation to update or revise any forward-looking information, whether as a result of

new information, future events or otherwise, other than as required by law. No stock exchange, securities commission or other regulatory authority has approved or disapproved the information contained herein.

Readers are cautioned that the foregoing risks and uncertainties are not exhaustive. Additional information on these and other risk factors that could affect the Company's operations or financial results are included in the Company's annual information form or annual report and may be accessed through the SEDAR+ website (www.sedarplus.ca) or through EDGAR on the SEC website (www.sec.gov), respectively.