GENERATIONMINING

Joint Review Panel Announces Completion of EIS Review on Marathon Palladium-Copper Project

Toronto, Ontario – December 8, 2021 – Generation Mining Limited (TSX: GENM; OTCQB: GENMF) ("Gen Mining" or the "Company") is pleased to announce that the federal-provincial Joint Review Panel (the "Panel") has completed its review of the Company's Environmental Impact Statement (EIS) Addendum on the Marathon Palladium-Copper project in Northwestern Ontario (the "Marathon Project"). The Panel has determined that the information provided is sufficient to proceed to a public hearing.

The next major development in the process will be virtual public hearings, scheduled for February 15th, 2022, which are anticipated to take place over a 30-day period. Upon completion of the hearings, the Panel will have three months to complete its Panel Report. The Panel Report will be then reviewed by the federal and provincial Ministers of Environment who will make the joint decision on the approval of the Marathon Project.

"This is a major milestone in the development of the Marathon Project," stated Jamie Levy, President and CEO of the Company. "The Company is looking forward to hearing from all participants on their views on the potential environmental and socioeconomic effects of the Marathon Palladium-Copper project."

The process allows for members of the public, Indigenous groups, government and other organisations intending to participate in the public hearing to register by contacting the Panel

Secretariat at: marathonminereview-examenminemarathon@iaac-aeic.gc.ca no later than January 16th, 2022. Additional details of the Panel process can be found on the Government of Canada website for the Marathon Palladium Project - Canada.ca (iaac-aeic.gc.ca) (<u>https://iaac-aeic.gc.ca/050/evaluations/proj/54755</u>)

Qualified Person

The scientific and technical content of this news release was reviewed, verified, and approved by Drew Anwyll, P.Eng., M.Eng, Chief Operating Officer of the Company, and a Qualified Person as defined by Canadian Securities Administrators National Instrument 43-101 - *Standards of Disclosure for Mineral Projects*.

About the Company

Gen Mining's focus is the development of the Marathon Project, a large undeveloped platinum group metal mineral deposit in Northwestern Ontario. The Company released the results of the Feasibility Study on March 3, 2021 and published the NI43-101 Technical Report dated March 25, 2021. The Marathon property covers a land package of approximately 22,000 hectares, or 220 square kilometres.

The Feasibility Study in respect of the Marathon Project estimated that at US\$1725/oz palladium, and US\$3.20/lb copper, Marathon's Net Present Value (at 6% discount rate) is approximately C\$1.07 billion with a payback of 2.3 years and an Internal Rate of Return of 30%. Up front capital costs were estimated at C\$665 million. The mine would produce an estimated 245,000 palladium equivalent ounces per year over a 13-year mine life at an All-In Sustaining Cost of US\$809 per palladium-equivalent ounce. For more information, please review the detailed Feasibility Study dated March 25, 2021, filed under the Company's profile at SEDAR.com.

For further information please contact:

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Forward-Looking Information

This news release contains certain forward-looking information and forward-looking statements, as defined in applicable securities laws (collectively referred to herein as "forward-looking

statements"). Forward-looking statements reflect current expectations or beliefs regarding future events or the Company's future performance. All statements other than statements of historical fact are forward-looking statements. Often, but not always, forward-looking statements can be identified by the use of words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "continues", "forecasts", "Projects", "predicts", "intends", "anticipates", "targets" or "believes", or variations of, or the negatives of, such words and phrases or state that certain actions, events or results "may", "could", "would", "should", "might" or "will" be taken, occur or be achieved, including statements relating to the Panel, virtual public hearings, the report from the Panel, the decisions by Ministers of the Environment, and the timing relating to any any the foregoing, or the Company advancing the Marathon Project to bring it into production. All forward-looking statements, including those herein are qualified by this cautionary statement.

Although the Company believes that the expectations expressed in such statements are based on reasonable assumptions, such statements are not guarantees of future performance and actual results or developments may differ materially from those in the statements. There are certain factors that could cause actual results to differ materially from those in the forward-looking information. These include commodity price volatility, continued availability of capital and financing, uncertainties involved in interpreting geological data, increases in costs, environmental compliance and changes in environmental legislation and regulation, the Company's relationships with First Nations communities, exploration successes, and general economic, market or business conditions, as well as those risk factors set out in the Company's annual information form for the year ended December 31, 2020, and in the continuous disclosure documents filed by the Company on SEDAR at www.sedar.com. Readers are cautioned that the foregoing list of factors is not exhaustive of the factors that may affect forward-looking statements. Accordingly, readers should not place undue reliance on forward-looking statements. The forward-looking statements in this news release speak only as of the date or the specified in such statements.

Forward-looking statements are based on a number of assumptions which may prove to be incorrect, including, but not limited to, assumptions relating to: the availability of financing for the Company's operations; operating and capital costs; results of operations; the mine development and production schedule and related costs; the supply and demand for, and the level and volatility of commodity prices; timing of the receipt of regulatory and governmental approvals for development Projects and other operations; the accuracy of Mineral Reserve and Mineral Resource Estimates, production estimates and capital and operating cost estimates; and general business and economic conditions.

Investors are cautioned that any such statements are not guarantees of future performance and actual results or developments may differ materially from those projected in the forward-looking information. For more information on the Company, investors are encouraged to review the Company's public filings on SEDAR at www.sedar.com. 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.