



EnviroMetal Commissions Gold Recovery Pilot Plant

Vancouver, BC, October 24, 2023, EnviroMetal Technologies Inc. (“EnviroMetal” or the “Company”), (CSE: ETI) (OTCQB: EVLLF) (7N2: FSE) is pleased to announce the commissioning of its gold recovery pilot plant, located at the Company’s office and lab in Metro Vancouver. EnviroMetal anticipates commencement of bulk sample tests on client material in the coming weeks.

The pilot plant will support ongoing metallurgical process optimization programs for clients interested in adopting EnviroMetal’s gold recovery process. The pilot plant will also be operated in conjunction with ongoing research initiatives to reduce operating costs and broaden the applicability of EnviroMetal’s process. With two leach reactor circuits, the pilot plant has combined capacity to process up to 250 kilograms of gold concentrates or ores at one time, with optionality to run either one large process optimization program or two separate 125 kg process optimization programs concurrently.

The EnviroMetal gold recovery process technology deploys a patented lixiviant within a proprietary, closed-loop processing circuit. The processing circuit combines proprietary equipment with readily available ancillary equipment that can be locally sourced in any jurisdiction. The EnviroMetal gold recovery process incorporates straightforward steps to produce precious metal doré as a final product without the need for additional, post-leach downstream processing and reagent destruction systems typically associated with cyanidation processes. EnviroMetal’s technology can be used as a bolt-on solution for mining operations producing gravity or flotation gold concentrates, or as a standalone alternative for whole ore processing and is designed to be highly scalable.

About EnviroMetal Technologies Inc.

EnviroMetal Technologies is commercializing highly effective precious metal recovery technologies. EnviroMetal’s proprietary non-cyanide, water-based, neutral pH and closed-circuit treatment process has been proven to extract precious metals from ores and concentrates at lab and pilot scale. The Company’s technologies provide both operational and environmental advantages to gold mining companies. EnviroMetal is actively engaging with mining companies that are seeking to reduce the costs and environmental impact of their mining operations. For more information please visit: <https://EnviroMetal.com>

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information may include, but is not limited to, information concerning our Research and Development activities, the accuracy of our capital and operating cost estimates; production and processing estimates; the results, the adequacy of EnviroMetal's financial resources, and timing of development of ongoing research and development projects, costs and timing of future revenues or profits and adequacy of financial resources. Wherever possible, words such as "plans", "expects", "projects", "assumes", "budget", "strategy", "scheduled", "estimates", "forecasts", "anticipates", "believes", "intends", "targets" and similar expressions or statements that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved, or the negative forms of any of these terms and similar expressions, have been used to identify forward-looking statements and information. Statements concerning future revenue or earnings estimates may also be deemed to constitute forward-looking information. Any statements that express or involve discussions concerning predictions, expectations, beliefs, plans, projections, objectives, assumptions, or future events or performance are not statements of historical fact and may be forward-looking information. Forward-looking information is subject to a variety of known and unknown risks, uncertainties, and other factors that could cause actual events or results to differ from those expressed or implied by the forward-looking information. Forward-looking information is based on the expectations and opinions of EnviroMetal's management on the date the statements are made. The assumptions used in the preparation of such statements, although considered reasonable at the time of preparation, may prove to be imprecise. We do not assume any obligation to update forward-looking information, whether as a result of new information, future events, or otherwise, other than as required by applicable law. For the reasons set forth above, prospective investors should not place undue reliance on forward-looking information. The CSE has not approved or disapproved of the information contained herein.