

TORONTO, ON, February 28, 2025 – BacTech Environmental Corporation ("BacTech") (CSE: BAC, OTCQB: BCCEF) is pleased to announce that it has secured confirmations totaling \$531,700 through a non-brokered unit financing. The first closing will be completed on Tuesday, March 4, 2025.

Each unit in the financing is priced at five cents (\$0.05) and includes a full warrant, allowing the holder to purchase an additional common share at ten cents (\$0.10) per share for up to two years from the closing date. There is an acelerator clause whereby the Company can acelerate the exercise of the warrants in the event the price of the stock trades in excess of \$0.20 for 20 consecutive trading days.

The proceeds will be used for general corporate expenses and to accelerate the search for suitable company-owned tailings and/or concentrates globally. Funds will also be allocated to the Sudbury R&D project to advance the filing of a final patent on the Company's "Zero Waste" initiative.

"We continue to present our Ecuador bioleach project to interested parties," said Ross Orr, President and CEO of BacTech. "With the recent surge in gold prices, the volume of inquiries has increased significantly. We are also seeing a growing number of tailings projects with high arsenic content in need of remediation," Orr added.

Insiders of the Company purchased units in the amount of \$59,200 or 1,184,000 units.

About BacTech Environmental Corporation

BacTech Environmental Corporation is a company that specializes in environmental technology.

We use a process called bioleaching to recover metals like gold, silver, cobalt, nickel, and copper,

while also safely removing harmful contaminants like arsenic. This process is eco-friendly and

uses naturally occurring bacteria that are safe for both humans and the environment. By using our

proprietary method of bioleaching, we can neutralize toxic concentrates and tailings while also

creating profitable opportunities. The company is publicly traded on several stock exchanges,

including the CSE, OTCQB, and Frankfurt Stock Exchange.

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Special Note Regarding Forward-Looking Statements

This news release contains "forward-looking information", which may include, but is not limited to, statements with respect to future tailings sites, sampling or other investigations of tailing sites, the Company's ability to make use of infrastructure around tailings sites or operating performance of the Company and its projects. Often, but not always, forward-looking statements can be identified using words such as "plans", "expects", "is expected", "budget", "scheduled", "estimates", "forecasts", "intends", "anticipates", or believes" or variations (including negative variations) of such words and phrases, or state that certain actions, events or results "may", "could", "would", "might" or "will" be taken, occur or be achieved. Forward-looking statements involve known and unknown risks, uncertainties and other factors which may cause the actual results, performance, or achievements of the Company to be materially different from any future results, performance or achievements expressed or implied by the forward-looking statements. Forward-looking statements contained herein are made as of the date of this news release and the Company disclaims, other than as required by law, any obligation to update any forward-looking statements whether because of new information, results, future events, circumstances, or if management's estimates or opinions should change, or otherwise. There can be no assurance that forward-looking statements will prove to be accurate, as actual results and future events could differ materially from those anticipated in such statements. Accordingly, the reader is cautioned not to place undue reliance on forward-looking statements.

The Canadian Securities Exchange (CSE) has not reviewed and does not accept responsibility for the adequacy or the accuracy of the contents of this release.