

PRESS RELEASE CNSX: BAC

OPTION 3 PURCHASES 19.9% OF BACTECH

Toronto, Canada, October 3, 2012 - BacTech Environmental Corporation ("BacTech" or the "Company", CNSX: BAC, OTC: BCCEF, WKN: A1H4TY) announces that it has closed the first tranche of the previously announced private placement of common share units at a price of \$0.15 per Unit. Each unit consists of one common share and one non-transferable common share purchase warrant. Each warrant entitles the holder to purchase one common share at a price of \$0.17 for a period of 360 days from the first anniversary of the date of issue. The warrants can be exercised prior to the first anniversary of the date of issue provided that, after giving effect to the exercise, the holder shall not directly or indirectly own more than 19.99% of the issued and outstanding common shares of BacTech. The common shares and warrants are subject to a four month hold period.

Option Three Advisory Services Limited ("Option Three") has subscribed for \$1,450,000 (9,666,666) units and intends to subscribe for an additional 333,334 units as part of the next tranche of the private placement. As part of its subscription for units, Option Three and the Corporation have also entered into an Exclusivity Agreement whereby, subject to applicable law, Option Three will be entitled to nominate a member of the Board of Directors of BacTech for so long as it directly or indirectly holds at least 10% of the issued and outstanding common shares of BacTech, and Option Three has been given exclusivity for five years with respect to the investment in future projects in certain Eastern European countries. As part of this agreement, Option Three has also agreed to not, at any time and together with its affiliates, indirectly or directly hold more than 19.99% of the issued and outstanding common shares of BacTech without the prior approval of BacTech.

BacTech will pay finder's fees totaling \$87,000 in cash to arm's length parties who introduced Option Three for the units in this first closing.

BacTech hopes to close the second tranche of \$150,000 in October.

BacTech profile

BacTech Environmental Corporation holds the perpetual, exclusive, royalty-free rights to use the patented BACOX bioleaching technology for the reclamation of tailings and mining waste materials. In November 2011, BacTech signed a contract with the Mines Branch of the Manitoba Department of Innovation, Energy and Mines, to remediate an arsenopyrite gold stockpile situated at the Snow Lake Mine in Snow Lake, Manitoba. The Company continues to field enquiries globally with respect to additional opportunities for remediation.

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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 the future capital investments, transactions projects or operations of the Company and its projects. Often, but not always, forward-looking statements can be identified by the use of 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 as a result 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.

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Shares outstanding 48,755,027

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