



PRESS RELEASE

CNSX: BAC

BACTECH ENVIRONMENTAL APPOINTS DIRECTOR

Toronto, Canada, December 8, 2010 - BacTech Environmental Corporation ("BEC" or the "Company", CNSX: BAC) today announced that it has appointed a new member to its board of directors.

MaryAnn Mihychuk has accepted an invitation to join the board of BEC effective immediately. Ms Mihychuk is a professional geoscientist with over 33 years of experience in the mining industry. She presently advises public and private companies on issues related to governance, social responsibility and regulatory matters. Prior to that, she was Director of Corporate Relations for HudBay Minerals (2007-2009). She also held the position of Minister of Mines in the Manitoba government (1999-2004) and served as a member of the Manitoba Legislature for nine years.

MaryAnn has extensive community engagement experience with Canada's Aboriginal Peoples and was instrumental in building a relationship between the Prospectors and Developers Association of Canada (PDAC) and Assembly of First Nations. Ms Mihychuk is also the Founder and Chair of Women in Mining Canada and she sits on the board of the PDAC.

The BEC board of directors has also approved the issuance of 2,100,000 options to purchase common shares of the Company to twelve directors, officers, employees and consultants of the Company. The exercise price of the options is \$0.15. They are subject to a four-month hold and have a term of 5 years.

The total number of outstanding options under the Company's plan is 2,100,000 or approximately 7.8% of the outstanding shares.

BacTech profile

BacTech Environmental Corporation was recently created through a Plan of Arrangement whereby shareholders of the former BacTech Mining Corporation ("BMC"), renamed REBgold Corporation, were issued, in exchange for their BMC shares, 1 share of REBgold Corporation and 1/5th of one share of BacTech Environmental. BEC holds the exclusive rights to use REBgold's patented bioleaching technology for reclamation of tailings and concentrate processing.

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Shares outstanding 26,720,107