



TOP TEN REASONS TO OWN BACTECH SHARES (BM ON TSXV)

1. BacTech Mining Corporation has been in business for 20 years, with over \$20 million invested into R&D. BacTech's patented BIOLEACHING technology is commercially proven. Bioleaching technology liberates gold and base metals from difficult to treat concentrates in an environmental fashion. BacTech has commercially licensed its proprietary technology in the past to 4 different companies that have built plants in China, Australia and Mexico.
2. With the CLEANTECH space currently being favoured by the investment community, BacTech is well positioned as a "green company". BacTech's proprietary process eliminates having to use smelters or roasters to liberate gold and base metals that produce acid rain and toxic by-products.
3. BacTech has announced that it has created a mining company subsidiary **that will be spun out to the BacTech shareholders**. The proposed mining company will have its own experienced management team and board of directors. BacTech will receive a royalty on any production that the proposed company produces using BacTech's bioleaching technology.
4. BacTech is poised to acquire interests in inexpensive gold projects from companies that have taken the time and incurred the exploration risk to discover a resource that has metal recovery issues.
5. BacTech is in the process of developing its first **mine tailings' reclamation** project near Cobalt, Ontario, using its technology to stabilize arsenic in the tailings and for the recovery of the contained Ag, Co and Ni. The project contains thousands of tonnes of **cobalt, nickel and silver** left behind by miners 100 years ago. BacTech has applied for up to \$12.5 million in government grants to build its first bioleaching plant in 2010.
6. Cobalt metal prices have been increasing in anticipation of its use in **lithium-cobalt batteries** for the hybrid and electric car markets. Cobalt supply largely comes from sources located in unstable countries such as the Congo. A local supply for the North American market would be a welcome development.
7. BacTech announced that their Strategic Partner, Caldera Resources, has been granted a license by the Armenian government to commence a scientific study on **the Lichkvaz gold/copper deposit** in that country. BacTech would own equity in the resource through a 40% back-in right for providing its technology and test work. In addition, BacTech is discussing potential acquisitions in Canada and Guatemala.
8. BacTech has recently been contracted to test its bioleaching technology on a **black oil shale project in Sweden**, which has a 2.8 billion tonne polymetallic resource plus



- oil. This project alone could be worth hundreds of millions of dollars to BacTech in the form of royalties. The shales contain uranium, vanadium, titanium and nickel.
9. BacTech has recently been granted 2 new patents pertaining to a new reactor in Chile and heap leaching of copper chalcopyrite in Mexico. Both patents have the potential for BacTech to leverage itself into projects that could add significant value to the Company.
 10. Buy shares of BacTech today and shortly receive additional shares in another company focused on gold and base metal mining with proven resources.

SUMMARY

BacTech, with its patented bioleaching technology, is poised to become renowned as not only one of the world's preeminent green environmental remediation companies, but also as an up and coming junior gold mining producer. Investors who acquire equity in BacTech in the immediate future will be rewarded with the upside of receiving an equity stake in BacTech's proposed new gold company that will be publicly traded. BacTech's management is confident that spinning out shares in the proposed gold company to its shareholders will not only maximize shareholder value, but also clarify the concerns voiced by investors as to whether BacTech is an environmental company or a mining company.