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For Immediate Release

CO₂ Solutions Hosts Prime Minister Harper for Carbon Capture Grant Announcement

CO₂ Solutions is developing carbon capture technology for use in oil sands production

Quebec City, Quebec, May 3, 2013 – CO₂ Solutions Inc. (TSX-V: CST), an innovator in the field of enzyme-enabled carbon capture technology, today hosted The Right Honourable Stephen Harper, Prime Minister of Canada, for the official announcement of a \$4.7 million grant from Natural Resources Canada to CO₂ Solutions. The announced grant will support the development and piloting of CO₂ Solutions' carbon capture technology in the Alberta oil sands. The Prime Minister toured the Company's facilities in Quebec City where initial work on the project is being conducted.

CO₂ Solutions is developing carbon capture technology for use in oil sands production, including in-situ methods such as Steam Assisted Gravity Drainage, and bitumen upgrading. The project is being partially funded via this \$4.7 million grant from the Harper Government's ecoENERGY Innovation Initiative as well as \$500,000 from Alberta's Climate Change and Emissions Management Corporation (CCEMC).

"The Alberta oil sands industry is a vital economic engine for Canada, but also represents approximately 20 per cent of our country's carbon emissions," said Glenn Kelly, President and CEO of CO₂ Solutions. "We are developing a cost-effective technology to address this critical environmental challenge facing the oil sands. We are honoured that the Prime Minister would take the time to tour our facilities and are pleased that the Government of Canada is supporting advanced clean energy technologies that will contribute to the responsible development of Canada's energy resources."

Photographs of the event will be made available on CO₂ Solutions' website.

About CO₂ Solutions Inc.

CO₂ Solutions is an innovator in the field of enzyme-enabled carbon capture and has been actively working to develop and commercialize the technology for stationary sources of carbon pollution. CO₂ Solutions' technology lowers the cost barrier to Carbon Capture, Sequestration and Utilization (CCSU), positioning it as a viable CO₂ mitigation tool, as well as enabling industry to derive profitable new products from these emissions. CO₂ Solutions has built an extensive patent portfolio covering the use of carbonic anhydrase, or analogues thereof, for the efficient post-combustion capture of carbon dioxide with low-energy aqueous solvents. Further information can be found at www.co2solutions.com.

CO₂ Solutions Forward-looking Statements

Certain statements in this news release may be forward-looking. These statements relate to future events or CO₂ Solutions' future economic performance and reflect the current assumptions and expectations of management. Certain unknown factors may affect the events, economic performance and results of operations described herein. CO₂ Solutions undertakes no obligation to update or revise any forward-looking statements, whether as a result of new information, future events or otherwise, except as may be required under applicable law.

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