



For Immediate Release

TSXV: CST

Outstanding shares: 79,187,836

CO₂ SOLUTIONS TO PRESENT DETAILS ON ITS CARBON CAPTURE PROGRAM AT BIO WORLD CONGRESS ON INDUSTRIAL BIOTECHNOLOGY & BIOPROCESSING

Company also presenting at 11th Annual Conference on Carbon Capture Utilization & Sequestration

Quebec City, Quebec, April 24, 2012 – CO₂ Solutions Inc. (TSX-V: CST), an innovator in the field of enzyme-enabled carbon capture technology, announced today that Glenn Kelly, the Company's President and Chief Executive Officer, has been selected to present at the Clean Tech Investor Conference at this year's World Congress on Industrial Biotechnology & Bioprocessing.

Mr. Kelly will discuss recent progress related to the Company's carbon capture technology program and its ability to reduce carbon pollution from coal-fired power plants and other significant industrial sources of CO₂ emissions. The presentation will take place on Tuesday, May 1st at 11:30 am ET in Orlando, Florida.

At the same conference, on Wednesday, May 2nd, at 10:30 am ET, Jonathan Carley, Vice President, Business Development of CO₂ Solutions will participate in a presentation on the optimum performance properties of enzymes in the context of CO₂ capture.

The World Congress on Industrial Biotechnology and Bioprocessing is the world's largest industrial biotechnology event for business leaders, investors and policy makers in biofuels, biobased products, and renewable chemicals. Entering its ninth year, the event will be held April 29 to May 2 in Orlando, Florida and will bring together more than 1,000 attendees. More information can be found at www.bio.org/events/conferences/welcome-2012-bio-world-congress.

Webcasts for these two presentations will not be provided by the conference sponsors. However, copies of CO₂ Solutions' presentations will be posted on CO₂ Solutions' website following the presentation dates.

On May 2nd, 2012, Dr. Sylvie Fradette, CO₂ Solutions Inc. Vice President, Research & Development and Nathalie Penders-van Elk, M.Sc. and PD. Eng., from CO₂ Solutions collaboration partner, Procede Gas Treating, will be presenting a poster at the 11th Annual Conference on Carbon Capture Utilization & Sequestration in Pittsburgh, PA. The poster is entitled "*The kinetics of absorption of carbon dioxide in aqueous amine and carbonate solutions and carbonic anhydrase*". Further details on this presentation and the conference can be found at www.carbonsq.com.

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 power plants and other large stationary sources of carbon pollution. In the process, 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 about CO₂ Solutions 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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