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*For Immediate Release*

## **CO<sub>2</sub> Solutions Announces Testing Program with Energy & Environmental Research Center (EERC)**

**Quebec City, September 26, 2014** – CO<sub>2</sub> Solutions Inc. (TSX-V: CST), the leader in the field of enzyme-enabled carbon capture technology, today announced the signing of an Agreement with the University of North Dakota Energy & Environmental Research Center (EERC). With the Agreement, CO<sub>2</sub> Solutions joins EERC's program *Advancing CO<sub>2</sub> Capture Technology: Partnership for CO<sub>2</sub> Capture (PCO<sub>2</sub>C) Phase III* as a sponsor.

Under the program, CO<sub>2</sub> Solutions will test its technology at EERC's existing testing facility using natural gas and coal flue gas in December, 2014. The program's goal is to evaluate several CO<sub>2</sub> capture technologies that are among the most advanced systems under development for application to power and steam generation plants.

The tests will have approximately twice the capacity of the Corporation's largest testing to date. Data from the EERC program is expected to provide valuable input for the pilot initiative to run with Husky Energy in 2015. Additionally, it will provide additional performance benchmarking of CO<sub>2</sub> Solutions' enzyme-accelerated process against other solvent-based processes.

"We are honoured to join the EERC program, which is recognized as one of the leading CO<sub>2</sub> capture testing and benchmarking initiatives in the world today," said Evan Price, President and CEO of CO<sub>2</sub> Solutions. "We also expect that the program will benefit our U.S. market entry, particularly for commercial applications such as Enhanced Oil Recovery, through the exposure of our technology to the program's prominent industry participants. Additionally, the EERC program offers a flexible platform that allows for the testing of different equipment configurations. The latter is part of our strategy to deliver a commercial solution that offers both low operating and capital costs compared to existing equipment solutions available today".

"We are excited to welcome CO<sub>2</sub> Solutions to the PCO<sub>2</sub>C program," said John Kay, EERC Senior Research Manager. "We believe its enzymatic technology holds considerable promise as a new, lower-cost approach for carbon capture, utilization and sequestration".

The testing program is supported financially in part by the U.S. Department of Energy (DOE). Further background information is available at <http://www.undeerc.org/Expertise/Partnership-for-CO2-Capture-Technology-Development.aspx>. Certain results of CO<sub>2</sub> Solutions' testing will be made available to the program consortia, which includes the DOE, other leading CO<sub>2</sub> capture technology providers, major energy companies, and electric utilities.

### **About EERC**

The Energy & Environmental Research Center (EERC) is recognized as one of the world's leading developers of cleaner, more efficient energy and environmental technologies to protect and clean our air, water, and soil. The EERC has more than 54,000 square feet of state-of-art demonstration facilities, occupying more than three city blocks, which house numerous bench- and pilot-scale combustion, gasification, and emission control systems. The EERC is a high-tech, non-profit branch of the University of North Dakota (UND). The EERC operates like a business; conducts research, development, demonstration, and commercialization activities; and is dedicated to moving promising technologies out of the laboratory and into the commercial marketplace. Further information can be found at <http://www.undeerc.org/>.

**About CO<sub>2</sub> Solutions Inc.**

CO<sub>2</sub> 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. CO<sub>2</sub> Solutions' technology lowers the cost barrier to Carbon Capture, Sequestration and Utilization (CCSU), positioning it as a viable CO<sub>2</sub> mitigation tool, as well as enabling industry to derive profitable new products from these emissions. CO<sub>2</sub> 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](http://www.co2solutions.com).

**CO<sub>2</sub> Solutions Forward-looking Statements**

Certain statements in this news release may be forward-looking. These statements relate to future events or CO<sub>2</sub> 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 operation described herein. CO<sub>2</sub> 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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