



TSX-V: CST

FOR IMMEDIATE RELEASE

## CO<sub>2</sub> Solutions to Present at the Extremophiles 2016 11<sup>th</sup> International Congress on Extremophiles

**Quebec City, Quebec, September 16, 2016** – CO<sub>2</sub> Solutions Inc. (the “Corporation”) (TSX-V: CST the leader in the field of enzyme-enabled carbon capture technology, announced today the Corporation will present at the Extremophiles 2016 11<sup>th</sup> International Congress on Extremophiles to be held in Kyoto, Japan from September 12 to 16, 2016. This bi-annual congress will bring together over 300 specialists who discover, develop and work with extremophile organisms and enzymes; i.e. that are active and robust in adverse conditions for most organisms and enzymes.

In recent years, CO<sub>2</sub> Solutions has implemented a program for the development of robust industrial carbonic anhydrase for the exploitation of its innovative CO<sub>2</sub> capture technology. In the process, the enzyme is subjected to temperature, salinity and alkalinity conditions that are considered extreme and make the enzyme an extremophile or an extremozyme. The 1T1 enzyme, used successfully during the demonstration pilot in Valleyfield in 2015, is the result of this development program.

On Friday, September 16, 2016, Éric Madore, PhD, the Corporation’s Lead Scientist, will present the Corporation’s progress in the development of robust industrial carbonic anhydrase for CO<sub>2</sub> capture during the *Extremozymes and Application* session of the conference. Further information on the event can be found at: <http://www.acplan.jp/extremophiles2016/>. Dr. Madore’s presentation will be posted on CO<sub>2</sub> Solutions’ website.

### 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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