



TSX-V: CST

*For immediate release*

## **CO<sub>2</sub> SOLUTIONS SET TO AIR ITS INDUSTRIAL EVOLUTION VIDEO DURING THE 2018 WINTER OLYMPIC GAMES**

### ***Building on the Corporation's technology and projects, and their relation to the world sustainability and the harmony of the elements theme of the Olympics***

**Quebec City, February 7, 2018** – CO<sub>2</sub> Solutions Inc. (or the "Corporation") is pleased to announce that it will be airing its video "Industrial Evolution," during the 2018 Winter Olympic games which will take place from February 9th to the 25th. The 2018 Winter Olympics in PyeongChang, South Korea are presented under the theme "Where the Earth Meets the Sky", which promotes world harmony and a gathering place where the three elements of Cheon-ji-in – heaven, earth, and human – are in harmony.

"Ambitious goals have been set for carbon reduction in Canada and the world," stated Evan Price, President and Chief Executive Officer of CO<sub>2</sub> Solutions. "We know that CO<sub>2</sub> Solutions' technology can contribute significantly towards achieving these reductions and keeping the world's climate in harmony. The Valorisation Carbone Québec project, through which we are demonstrating commercially viable end-to-end solutions to capture and utilize CO<sub>2</sub> in various applications, while simultaneously reducing greenhouse gas (GHG) emissions, is an example of our leadership. The airing of this video, which is consistent with the theme of the 2018 Winter Olympics, is an effective method to make this message broadly known across Canada."

The central theme of the video is that CO<sub>2</sub> emissions can be curbed through an "industrial evolution" that calls for carbon capture and utilization (CCU). According to the Global Roadmap for CO<sub>2</sub> Utilization prepared by McKinsey & Co. for the Global CO<sub>2</sub> Initiative in 2016, CCU represents a market opportunity of \$1 trillion while mitigating 10% of global CO<sub>2</sub> emissions through this approach.

The 30-second commercial spot will first be seen during the opening ceremony and will continue to air until the end of the Olympics on both the CBC News network and on [www.cbc.ca](http://www.cbc.ca), conveying its industrial evolution theme. It will also continue being aired on the CBC news network for an additional two weeks. CO<sub>2</sub> Solutions is also considering additional airing of the commercial spot on other Canadian business-related networks and can also be viewed at: <https://vimeo.com/178354070> as well as on CO<sub>2</sub> Solutions' website [www.co2solutions.com](http://www.co2solutions.com) and social media platforms, such as Facebook, Twitter, LinkedIn and YouTube.

### **About the Valorisation Carbone Québec (VCQ) Project**

The objective of the VCQ project is to develop and demonstrate commercially viable end-to-end solutions to capture and utilize CO<sub>2</sub> in various applications while at the same time reducing greenhouse gas (GHG) emissions. Under the leadership of CO<sub>2</sub> Solutions, a world-class leader in this field, the VCQ project also includes the participation of Laval University and the Quebec government. Joining the initial members are Parachem, a limited partnership jointly owned by Suncor Energy Inc. (51%) and Société Investissement Québec (49%), and Hatch Ltd., a global consulting and engineering firm specialized in the design and realization of major industrial engineering projects and services throughout the world and the supplier of engineering services to the VCQ project. The VCQ project is headed by Dr. Louis Fradette, former CTO at CO<sub>2</sub> Solutions, as its Project Director. The demonstration phase of the VCQ project includes the design, construction, installation and operation, at Parachem's industrial site in Montreal-East (Quebec), of a CO<sub>2</sub> capture unit using the Corporation's enzymatic process and CO<sub>2</sub> utilization units provided by utilization partners. The development phase aims to advance one or several second-generation CO<sub>2</sub> utilization processes based on the work already initiated at various universities and public or private research centres.

The VCQ project is supported by a \$15M grant from the Québec government and monetary investments and/or in-kind contributions by the partners.

**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, Utilization and Sequestration (CCUS), 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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Investor Relations and Media Contact:

**CO<sub>2</sub> Solutions**

Jérémie Lavoie

418-842-3456, ext. 223

[jeremie.lavoie@co2solutions.com](mailto:jeremie.lavoie@co2solutions.com)

[www.co2solutions.com](http://www.co2solutions.com)

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