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# Press Release

For Immediate Release

**Trading symbol: CST**

Outstanding shares: 50,261,136

## **Dr. Geert Versteeg Joins CO<sub>2</sub> Solution's Scientific Advisory Board**

*Dr. Versteeg brings significant depth of expertise in carbon capture systems design and engineering to further support scale up and optimization of CO<sub>2</sub> Solution's patented technology platform*

**Quebec City, April 14, 2009** – CO<sub>2</sub> Solution Inc. (“CO<sub>2</sub> Solution” or the “Company”) announced today that Dr. Geert Versteeg has joined its Scientific Advisory Board (SAB). Dr. Versteeg brings over 25 years of professional experience in applied scientific research, including significant expertise in CO<sub>2</sub> capture processes which will be a valuable asset to the Company in its efforts to scale up and optimize its enzymatic carbon capture technology for commercial application.

Dr. Versteeg is Director and Co-founder of Procede Group BV (“Procede”), a leading developer of custom processes requiring advanced chemical-engineering knowledge, based in The Netherlands. Procede, a spin-off of Twente University of Technology (“Twente”), employs a research, development and design staff of 30 engineers and other scientific personnel and has performed work for numerous organizations in the oil and gas industry including Shell, Exxon-Mobil and The Dow Chemical Company.

Dr. Versteeg is also Professor and chairholder of Multiphase Reactions at the State University, Groningen in The Netherlands and was previously Professor and chairholder of Process Development and Design at Twente. Over the course of his career, he has co-authored over 200 publications on the subject of CO<sub>2</sub> capture and acid gas treating.

On joining CO<sub>2</sub> Solution, Dr. Versteeg remarked “I am very pleased to be contributing to the development of CO<sub>2</sub> Solution's unique technology, which I firmly believe has the potential to make a significant dent in the cost of carbon capture across a range of solvent based absorption systems. This type of innovation will be critical to making CO<sub>2</sub> capture widely viable for large scale application.”

Commenting on the appointment, Glenn Kelly, President & CEO remarked “We are delighted to have access to Geert's vast knowledge and expertise in gas treating and believe that his insights will be very valuable to the commercialization of our technology. We welcome him on board.”

### **About CO<sub>2</sub> Solution**

CO<sub>2</sub> Solution Inc. has developed a proprietary bio-technological platform for the efficient capture of carbon dioxide (CO<sub>2</sub>), the most important greenhouse gas (GHG), from power plants and other large stationary sources of emissions. The Company's technology platform exploits the natural power of a bio-catalyst (enzyme), carbonic anhydrase, which functions within humans and other mammals to manage CO<sub>2</sub> during respiration. CO<sub>2</sub> Solution has successfully adapted the enzyme to function within an industrial environment, and thus has taken advantage



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of a biomimetic approach to CO<sub>2</sub> capture based on millions of years of evolution. The Company is commercializing its technology for coal fired power generation, the oil sands and other CO<sub>2</sub>-intensive industries where a low-cost capture solution is key to meeting climate change legislation in a cost effective manner.

CO<sub>2</sub> Solution's technology platform is protected by several North American and European patents, including the use of immobilized carbonic anhydrase for CO<sub>2</sub> capture and release in a packed column system. News releases and additional information can be found at [www.co2solution.com](http://www.co2solution.com)

*The TSX Venture Exchange has neither approved nor disapproved the information contained herein and accepts no responsibility for it.*

Source: CO<sub>2</sub> Solution Inc.

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