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Press Release

For Immediate Release

Trading symbol: CST

Outstanding shares: 50,261,136

CO₂ Solution Applauds Canadian Government for Budget Commitment to Carbon Capture

CO₂ Solution Provides Made-in-Canada Biomimetic Technology Solution for Carbon Capture

Quebec City, February 2nd, 2009 – CO₂ Solution Inc. (“CO₂ Solution” or the “Company”) announced today that it applauds the Government of Canada’s funding commitment to carbon capture as part of its Budget 2009 program entitled “Canada’s Economic Action Plan” (the “Plan”) released January 27, 2009. As part of the Plan, the government announced \$1 Billion in new funding to support clean energy technologies over the next five years, including \$150 Million for research and \$850 Million for the “development and demonstration of promising technologies, including large-scale carbon capture and storage projects.”

Described in the Plan as “Transformation to a Green Energy Economy”, this funding supports the government’s commitment to reducing Canada’s total greenhouse gas (GHG) emissions by 20% by 2020. The Plan further stated that “Clean-energy technologies have the potential to make a significant contribution by reducing emissions from the production and use of energy, and creating new opportunities as Canada transitions toward a greener global economy. This is particularly the case for technologies that capture carbon dioxide, one of the most important greenhouse gases, at the point of production in industrial facilities and safely store it underground.”

Based in Quebec City, Quebec, CO₂ Solution has developed a patented enzyme based technology for carbon dioxide (CO₂) capture for carbon-intensive industries. The Company believes that its technology will allow for the capture of CO₂ with significantly greater efficiency than with conventional technology and, when fully commercialized, will allow large emitters to meet the requirements of climate change legislation in a cost effective manner. CO₂ Solution intends to provide its technology to the power generation and industrial sectors in Canada, the United States and abroad.

Commenting on the government’s action, Glenn Kelly, President & CEO stated “We are very pleased to see this expanded commitment to carbon capture by the Government of Canada, and its view that deployment of the technology is important to Canada meeting its greenhouse gas reduction goals, while benefiting the economy by fostering the growth of the Canadian clean-tech industry.”



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About CO₂ Solution

CO₂ Solution Inc. has developed a proprietary bio-technological platform for the efficient capture of carbon dioxide (CO₂), 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 biocatalyst (enzyme), carbonic anhydrase, which functions within humans and other mammals to manage CO₂ during respiration. CO₂ Solution has successfully adapted the enzyme to function within an industrial environment, and thus has taken advantage of a biomimetic approach to CO₂ capture based on millions of years of evolution. The Company is commercializing its technology for coal fired power generation, the oil sands and other CO₂-intensive industries where a low-cost capture solution is key to meeting climate change legislation in a cost effective manner. News releases and additional information are available at www.co2solution.com

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

Source: CO₂ Solution Inc.

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