



TSX-V: CST

Outstanding shares: 60,261,136

For Immediate Release

CO₂ Solution Stock Option Grant

Quebec City, QC, December 8th, 2010 – In accordance with its annual stock option compensation plan approved by the Board of Directors, CO₂ Solution Inc. (“CO₂ Solution”) granted today a total of 385,000 stock options to its officers and directors under its stock option plan. Each stock option allows the holder thereof to subscribe to one common share of CO₂ Solution on or before December 7th, 2015, at a price of \$0.20 per share, which price corresponds to the closing price of the shares of CO₂ Solution on the last trading day preceding the grant of the stock options.

About CO₂ Solution

Based in Quebec City, CO₂ Solution 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 bio-catalyst (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.

CO₂ Solution’s technology platform is protected by several North American and European patents, including the use of carbonic anhydrase for the efficient post combustion capture of carbon dioxide with low energy aqueous solvents. News releases and additional information can be found at www.co2solution.com.

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