



Synodon Successfully Completes Arctic Methane Seeps Project

For Immediate Release

Edmonton, Alberta – September 10, 2009 - Synodon Inc. ("Synodon") [TSXV-SYD], is pleased to announce that it has successfully completed the Arctic methane seeps field project announced on June 24, 2009 together with Natural Resources Canada's Earth Sciences Sector. The preliminary survey results demonstrate realSens™ technology's ability to detect and measure known seeps ranging from 0.1 to 0.4 m³/min (212 to 850 ft³/hour) of methane gas flow. The large amount of data collected during the survey will be analyzed for further unknown methane seeps, the results of which will likely be published by Natural Resources Canada at a later date.

The project involved the deployment of the helicopter mounted realSens™ system from an operating base in Inuvik, Canada to a survey area at the mouth of the Mackenzie Delta. The flights occurred on August 12, 2009 and covered an area roughly 25 square kilometers.

Adrian Banica, Synodon President and CEO said, "We are very pleased with the results of this project especially considering the difficult, arctic operating environment and are looking forward to analyzing the results of the full survey together with the scientists from Natural Resources Canada. This result also demonstrates once more the commercial readiness of the realSens™ technology".

Synodon Inc. (www.synodon.com) is an Edmonton based technology company which has developed and demonstrated an advanced airborne remote gas sensing system called *realSens*™, based on technologies developed under the Canadian Space Program and by Synodon scientists. The company will provide gas emissions monitoring and quantification services to a variety of industries, including hydrocarbon (oil and gas), environmental, agricultural and for a variety of gases including methane, ethane and ammonia. The initial focus is on the hydrocarbon industry and in particular the natural gas pipeline sector.

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Should you wish to receive Company news via email, please email investors@synodon.com and specify "Synodon." in the subject line or contact the Company directly.

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Forward-Looking Statements

Statements in this release that are forward-looking statements are subject to various risks and uncertainties concerning the specific factors disclosed under the heading "Risk Factors" and elsewhere in

the Company's periodic filings with Canadian securities regulators. Such information contained herein represents management's best judgment as of the date hereof based on information currently available.
