



PRESS RELEASE
For immediate release

**OPSENS INC. CLOSSES A PRIVATE PLACEMENT
WITH A PREMIER US FINANCIAL INSTITUTION AND A PRIVATE INVESTOR
FOR AN AMOUNT OF \$1,100,000**

Quebec City, Quebec, December 5, 2006 – Opsens Inc. (TSX VENTURE EXCHANGE : OPS) (“Opsens”) has announced that it closed a private placement for an aggregate amount of \$1,100,000. The subscribers, a premier US financial institution and a private investor, subscribed for respective amounts of \$1,000,000 and \$100,000. Under this placement, Opsens issued 2,444,444 units at a price of \$0.45 per unit. Each unit is comprised of one common share and one-half common share purchase warrant of Opsens. Each full warrant entitles its holder to subscribe for one common share of Opsens at price of \$0.55 per share until December 5, 2008. The underlying securities of the units issued in the placement are subject to a four-month restricted period that expires on April 6, 2007. Pursuant to an agency agreement entered into with Desjardins Securities Inc. dated October 3, 2006, Opsens paid a lump sum of \$50,000 in fees.

M. Pierre Carrier, President and Chief Executive Officer, mentioned: “The closing of this private placement with a new premier US financial institution is an additional validation of the quality of Opsens business plan and growth potential. During 2006, Opsens progression had been significant for each department of the company, specifically for our two international partnerships in growing markets such as Oil & Gas and medical devices. Progress done would provide accelerate commercialization of our products and highly distinctive commercialization in the Oil & Gas to provide shareholder’s value.”

Grant of stock options

Opsens’ Board of Directors also authorized the grant of a total of 50,000 stock options to an employee and officer.

Under the provisions of Opsens’ stock option plan, each stock option granted will entitle its holder to subscribe, until December 4, 2011, for one Opsens’ common share at a price corresponding to the closing price of the shares on December 4, 2006. Such options granted will be acquired over a period of four years at rate of 25 % per year, the first tranche being acquired at the end of the first year following the granting of the options.

About Opsens

Opsens is a leading developer, manufacturer and supplier of a wide range of fiber optic sensors and associated signal conditioners based on proprietary and patent pending technologies. Opsens sensors provide long-term accuracy and reliability in the harshest environments and are able to address various critical measurement requirements notably in the oil and gas field. Opsens provides patent pending sensors to measure pressure, temperature, strain and displacement to original equipment manufacturers (OEM) and end-users in the oil and gas, medical, energy and laboratory fields. Opsens offers technical services, as on site installation, training and turnkey fiber optic systems.

The TSX Venture Exchange does not accept responsibility for the adequacy or accuracy of this press release.

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