



PRESS RELEASE
For immediate release

OPSENS ANNOUNCES CLOSING \$3,8 MILLION BROKERED PRIVATE PLACEMENT

Quebec City, Quebec, April 8, 2008 – Opsens Inc. (“Opsens” or the “Company”) (TSX-V: OPS) is pleased to announce the completion of its private placement of 4,711,126 units (the “Units”) of Opsens (the “Offering”) at a price of CAD\$0.80 per unit for gross proceeds of CAD\$ 3,768,901. Each unit is comprised of one common share and one-half common share purchase warrant of the Company. Each whole common share purchase warrant (the “Warrant”) will entitle the holder to purchase one common share of the Company at a price of CAD\$1.10 for a period of 24 months following the closing of the Offering, provided however, that in the event the 20-day volume weighted average price of the common shares of Opsens trade, on the TSX Venture Exchange, at or above CAD\$1.50, then the Warrants must be exercised or will expire 30 calendar days after notice of such event is received or deemed received by the Warrant holders.

The Units were sold, through its syndicate led by M Partners Inc., and including Desjardins Securities Inc. and Blackmont Capital Inc. (the “Agents”). Opsens will pay to the Agents a cash commission equal to CAD\$ 263,823 and issue broker compensation warrants (the “Broker Warrants”) entitling the Agents to purchase 329,779 common shares of Opsens. The Broker Warrants shall be issuable at an exercise price per common share equal to the Offering Price for a period of 24 months from the closing of the Offering. The securities issued pursuant to the Offering will be subject to a 4-month restricted period expiring on August 9, 2008.

The net proceeds of the Offering are equal CAD\$ 3,392,011 and will be used for acquisitions, marketing and general working capital purposes. Opsens’ primary targets are the oil and gas and the medical device sectors, which represent higher potential. In the oil and gas sector, Opsens is targeting the oil sands market in Alberta, where Steam Assisted Gravity Drainage (SAGD) is used by major companies, and where there is an opportunity to install in multiple oil wells its high temperature fiber optic pressure sensor.

About Opsens (www.opsens.com)

Opsens is a leading developer, manufacturer and supplier of a wide range of fiber optic sensors and associated signal conditioners based on proprietary patent and patent-pending technologies. Opsens sensors provide long-term accuracy and reliability in the harshest environments. Opsens provides sensors to measure pressure, temperature, strain and displacement to original equipment manufacturers (OEM) and end-users in the oil and gas, medical, energy, scientific and military laboratory fields. Opsens offers technical services, such 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.

Forward-looking statements contained in this press release involve known and unknown risks, uncertainties and other factors that may cause actual results, performance and achievements of Opsens to be materially different from any future results, performance or achievements expressed or implied by the said forward-looking statements.

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