



PRESS RELEASE
For immediate release

OPSENS ANNOUNCES \$6,25 MILLION PRIVATE PLACEMENT

Quebec City (Quebec), November 5, 2007 – Opsens Inc. (“Opsens”, or the “Company”) (TSX-V: OPS) is pleased to announce that it has entered into an agreement with a syndicate led by Desjardins Securities Inc. and Blackmont Capital Inc., and including Cormark Securities Inc. (the “Agents”), to raise up to a maximum of \$6,250,000 of Units (the “Units”) by way of best efforts private placement (“the Offering”). The price of each unit will be determined, in the context of the market, by the Agents and Opsens. Each unit is comprised of one common share and one half-common share purchase warrant. Each full warrant will entitle the holder to purchase one common share for a period of 24 months following the closing date. The Units will be offered to accredited investors in the Province of Quebec, Ontario, British Columbia, Alberta, Saskatchewan and Manitoba. The securities issued pursuant to the Offering will be subject to a 4 month hold period and the Offering will be subject to normal regulatory approvals.

The Company has also granted the Agents an Option to purchase up to an additional 15% of the Units at the Offering Price, exercisable until 24 hours prior to Closing.

Opsens will pay 7% cash commission to the Agents and issue to the Agents warrants (the “Broker Warrants”) entitling them to purchase that number of common shares of Opsens as is equal to 7% of the number of Units sold under the Offering. The Broker Warrants shall be issuable at an exercise price per common share equal to the Unit issue price for a period of twenty-four (24) months from the date of closing.

The securities offered have not been registered under the U.S. Securities Act of 1933, as amended, and may not be offered or sold in the United States absent registration or an applicable exemption from the registration requirements. This press release shall not constitute an offer to sell or the solicitation of an offer to buy nor shall there be any sale of the securities in any State in which such offer, solicitation or sale would be unlawful.

The net proceeds of the offering will be used for acquisitions, commercialization and for 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 becoming the key production process, 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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