

# **PRESS RELEASE**

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#### **OPSENS REPORTS FIRST QUARTER 2010 RESULTS**

**Quebec City, Quebec, January 20, 2010** – Opsens Inc. (TSX VENTURE EXCHANGE: OPS) ("Opsens") today released its results for the first quarter ended November 30, 2009.

## **Highlights**

- Receipt of a commercial order from a major Alberta oil and gas producer to supply its fiber optic pressure/temperature sensor systems for 26 wells.
- Receipt of an order from a major oil producer to instrument an observation well in a large CO<sub>2</sub>-enhanced oil recovery project.
- Revenue rose 75% to \$1.1 million in the first quarter of 2010 from \$612,000 a year earlier.
- First-quarter loss amounted to \$496,000 or 1 cent a share, compared with a loss of \$555,000 or 1 cent a share, a year earlier.

In the first quarter of fiscal 2010, Opsens received two important orders in the oil and gas sector. The first was to instrument 26 SAGD wells for a major oil and gas producer with our OPP-W sensors to measure pressure and temperature. This order, from an existing customer, confirms the value and efficacy of our product.

"We are very confident that this order will have a positive effect on other SAGD producers that are looking for means to control pressure to improve efficiency and reduce production costs in their operations," said Pierre Carrier, President and CEO.

The November order to design and install pressure and temperature sensor systems for an observation well in a large CO<sub>2</sub>-enhanced oil recovery project, despite its small size, is also key. "It establishes Opsens as a provider of solutions for the oil and gas industry, in an area that is just taking off," Carrier said.

The scientific and military laboratories sector equally saw good growth in the first quarter.

#### **Quarterly Results**

The Company reported revenue of \$1,070,000 for the three-month period ended November 30, 2009, compared with \$612,000 in the comparative period, an increase of 75%. The growth includes a sales increase of more than \$250,000 in the scientific and military laboratories markets.

(In thousands of Canadian dollars, except for information per share)	period ended November 30, 2009	ended November 30, 2008
	\$	\$
Sales Cost of revenues	1,070 621	612 422
Gross margin	449	190
Administrative expenses Marketing expenses R&D expenses Financial expenses (income) Stock option-based compensation Amortization of property, plant and equipment Amortization of intangible assets	401 205 212 25 55 42 5	314 194 205 (76) 67 36 5
Loss before income taxes Income taxes Net loss	(496) - (496)	(555) - (555)
Net loss per share – Basic Net loss per share – Diluted	(0.01) (0.01)	(0.01) (0.01)

### 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 patented 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, high-power transformers, and laboratory fields. Opsens provides complete technical support, including installation, training, after-sales service, for its fiber optics systems that are regulated by the ISO 9001-2000 norm.

Neither TSX Venture Exchange nor its Regulation Services Provider (as that term is defined in the policies of the TSX Venture Exchange) accepts responsibility for the adequacy or accuracy of this 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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