



PRESS RELEASE

For immediate release

OPSENS ANNOUNCES 376% SALES GROWTH FOR THIRD QUARTER 2008

Quebec City, Quebec, July 3, 2008 – Opsens Inc. (TSX VENTURE EXCHANGE: OPS) (“Opsens”) has released its quarterly financial results for the three and nine-month periods ended May 31, 2008.

According to Pierre Carrier, President and Chief Executive Officer, “During the third quarter, we have successfully completed the first installation of our OPP-W fiber optic sensor used to deliver continuous and reliable monitoring of downhole pressure and temperature at temperature up to 300 °C, for a major oil sands operator in Alberta, a company that uses the Steam Assisted Gravity Drainage (SAGD). This historic event, coupled with a strong growth in sales within the medical sector, contributed to sales figures for the quarter that were greater than the total annual revenue from the previous year. We hope to maintain this trend over the next quarters by strengthening our marketing efforts in each of our markets.”

Financial results – three-month period ended May 31, 2008

The Company generated \$890,000 in sales for the three-month period ended May 31, 2008, compared to \$187,000 for the three-month period ended May 31, 2007, registering an increase of 376%. The growth in sales for the three-month period ending May 31, 2008, was due to organic growth within the medical instrument, and scientific and military laboratory sectors, as well as in the high-power electrical transformer industry. Also responsible was the acquisition of a wholly-owned oil and gas subsidiary company, based in Edmonton.

The net loss for the three-month period ended May 31, 2008, was \$359,000, compared to \$700,000 for the three-month period ended May 31, 2007. This decreased quarterly net loss in relation to last year’s period mainly reflects the increased gross margin.

Sales and marketing expenses decreased by \$27,000 to \$222,000 for the three-month period ended May 31, 2008, compared to \$249,000 for the same quarter last year.

R&D expenses increased to \$185,000 and \$156,000, respectively, for the three-month period ended May 31, 2008, and 2007. The change in R&D expenses during the period was generated mainly by an increase in wage costs.

Administrative expenses increased by \$28,000 to \$313,000 for the three-month period ended May 31, 2008, compared to \$285,000 for the three-month period ended May 31, 2007. Administrative expenses increased especially following the acquisition of Opsens Solutions.

Financial results – nine-month period ended May 31, 2008

The Company generated \$2,096,000 in sales for the nine-month period ended May 31, 2008, compared to \$626,000 for the same period of the previous year, registering an increase of 235%. Sales growth for the nine-month period ended May 31, 2008, was generated by strong performance in the scientific and military laboratory sector, which contributed more than \$856,000, and revenues in the oil and gas sector of nearly \$600,000.

(In thousands of dollars, except per share amounts)	Three-month period ended May 31, 2008	Three-month period ended May 31, 2007	Nine-month period ended May 31, 2008	Nine-month period ended May 31, 2007
	\$	\$	\$	\$
Sales	890	187	2,096	626
Cost of sales	495	174	1,158	488
Gross margin	395	13	938	138
Administrative expenses	313	285	853	705
Marketing expenses	222	249	552	661
R&D expenses	185	156	534	481
Amortization of property, plant, and equipment	26	19	65	50
Amortization of intangible assets	6	6	25	24
Amortization of deferred financing fees	-	-	-	9
Financial expenses (Revenues)	2	(2)	18	(10)
	754	713	2,047	1,920
Loss before income tax	(359)	(700)	(1,109)	(1,782)
Income tax	-	-	-	-
Net loss for the period	(359)	(700)	(1,109)	(1,782)
Net loss per share - Basic	(0,01)	(0,02)	(0,03)	(0,06)
Net loss per share - Diluted	(0,01)	(0,02)	(0,03)	(0,06)

Grant of stock options

On April 23, 2008, Opsens' Board of Directors authorized the grant of a total of 292,500 stock options. Each stock option granted entitles the holder to subscribe for one Opsens' common share on April 21, 2013, at the latest, and at a price equal to the average closing price of Opsens' common shares traded on the TSX Venture Exchange Inc. for five trading days following April 23, 2008, or \$0.87.

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 directly to end-users in the oil and gas, medical instrumentation, energy, and 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 said forward-looking statements.

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