



PRESS RELEASE

For immediate release

**OPSENS PUBLISHES ITS ANNUAL RESULTS FOR THE FISCAL YEAR ENDED
AUGUST 31, 2007 AND SEES RECORD LEVEL ORDER BACKLOG**

Quebec City, Quebec, November 28, 2007 – Opsens Inc. (TSX VENTURE EXCHANGE: OPS) (“Opsens”) has released its annual financial results for the fiscal year ended August 31, 2007.

According to Pierre Carrier, president and chief executive officer, “Fiscal year 2007 was marked by several significant developments, such as the receipt of an initial order in the oil and gas sector from a major oil sands producer in Alberta and the successful evaluation of our signal conditioners intended for the medical instrument market by a medical customer with high potential.

Fiscal year 2008 is also off to a very good start with the recent announcement of orders for our high-frequency fiber optic sensors from several companies in the military and aviation industries, such as BAE Systems, and European and Japanese medical device manufacturers, bringing order backlog to \$1,200,000, an amount which exceeds 2007 revenue. In 2008, Opsens intends to increase its market share within each of its markets driven by the strength of its sales team, which includes Ridha Abid, vice president of sales and marketing for oil and gas, and Yves Plamondon, vice president of sales and marketing for the medical instruments, laboratory, and transformer sectors.”

Financial results – fiscal year ended August 31, 2007

The Company generated \$813,000 in revenue for the fiscal year ended August 31, 2007, compared to \$922,000 for the fiscal year ended August 31, 2006. During the fiscal year ended August 31, 2007, the Company continued to deploy its strategy geared towards product sales, which increased by 17.7% to \$813,000 compared to \$691,000 for the fiscal year ended August 31, 2006.

The net loss for the fiscal year ended August 31, 2007, was \$2,313,000, compared to \$1,043,000 for the fiscal year ended August 31, 2006. This increased net loss reflects the intensified marketing activities, decreased R&D tax credits, stock-based compensation expenses, as well as the establishment of a new corporate structure. On the other hand, the change in net results was decreased by recording an expense for the year ended August 31, 2006 related to the increased value of previously issued redeemable shares. The redemption right for these shares was cancelled on October 3, 2006.

Marketing expenses increased by \$391,000 to \$825,000 for the fiscal year ended August 31, 2007 compared to \$434,000 for the fiscal year ended August 31, 2006. During fiscal year 2007, Opsens expanded its sales force and stepped up its presence at conventions in order to capitalize on its unique product line and the recognized expertise of its research and development team.

R&D expenses totaled \$591,000 for fiscal year 2007 compared to \$363,000 for 2006. During the fiscal year ended August 31, 2007, the Company focused on continuously improving its product line as well as its products intended for the oil and gas market. The variation in R&D expenses was generated mainly by a lower reimbursement rate for tax credits now that Opsens is a public company.

Administrative expenses increased by \$659,000 to \$968,000 for the fiscal year ended August 31, 2007, compared to \$309,000 as of August 31, 2006. Within administrative expenses, stock-based compensation was \$345,000 and \$ 0 for the fiscal years ended 2007 and 2006 respectively, which explains much of this change. Aside from stock-based compensation, administrative expenses increased by \$314,000, reflecting the establishment of the corporate structure necessary for supporting the anticipated increased sales and providing the Company with the appropriate governance for public companies.

As of August 31, 2007, Opsens held cash assets of \$1,839,379 compared to \$323,420 as of August 31, 2006.

(In thousands of dollars, except data per share)	Fiscal year ended August 31, 2007	Fiscal year ended August 31, 2006
	\$	\$
Sales	813	691
Partnership revenues	-	231
Revenues	813	922
Cost of sales	639	362
Gross margin	174	560
Administrative expenses	968	309
Marketing expenses	825	434
Research and development expenses	591	363
Financial expenses (income)	(9)	143
Amortization of property, plant, and equipment	72	63
Amortization of intangible assets	18	13
Write-off of intangible assets	12	-
Amortization of deferred Financing fees	10	5
Class A retractable shares increase	-	273
	2,487	1,603
Loss before income taxes	(2,313)	(1,043)
Income taxes	-	-
Net loss	(2,313)	(1,043)
Basic loss per share	(0.08)	(0.05)
Diluted loss per share	(0.08)	(0.05)

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 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.

Contacts: Pierre Carrier
President and Chief Executive Officer
Telephone: (418) 682-9996

Louis Laflamme, CA
Chief Financial Officer
Telephone: (418) 682-9996