

FORM 51-102F3

MATERIAL CHANGE REPORT

1. Name and Address of Company

Opsens Inc. (« Opsens » or the « Corporation »)
2014 Cyrille-Duquet Street, Suite 125
Québec, Québec
G1N 4N6

2. Date of Material Change

January 8, 2015

3. News Release

A news release, in French and English versions, was issued through CNW Telbec on January 8, 2015, copies of which are attached hereto.

4. Summary of Material Change

Opsens announces large order for mining operations in South America.

5. Full Description of Material Change

5.1 Full Description of Material Change

Opsens announced receipt of an order worth more than \$1 million for fiber optic sensor systems for mining operations in South America.

The order was placed by one of Opsens' South American distributors to meet the needs of one of the world's largest mining companies at one of the world's largest copper mining operations. Opsens will provide a monitoring system that will optimize mining operations to prevent negative impact on the environment. Revenues related to this order will mostly be recorded in the second quarter of Opsens' 2015 fiscal year.

5.2 Disclosure for Restructuring Transactions

Not applicable.

6. Reliance on Subsection 7.1(2) of Regulation 51-102

Not applicable.

7. Omitted Information

Not applicable.

8. Executive Officer

For additional information, please contact:

Mr. Thierry Dumas

Chief Financial Officer

Phone: (418) 682-9996

9. Date of Report

November 27, 2014

Opsens Inc.

by: (s) *Thierry Dumas*
Thierry Dumas, Chief Financial Officer



PRESS RELEASE

For Immediate Dissemination



OPSENS ANNOUNCES A LARGE ORDER FOR MINING OPERATIONS IN SOUTH AMERICA

Quebec City, Quebec, January 8, 2015 – Opsens Inc. (“Opsens” or “the Company”) (TSXV:OPS) is pleased to announce receipt of an order worth more than \$1 million for fiber optic sensor systems for mining operations in South America.

The order was placed by one of Opsens’ South American distributors to meet the needs of one of the world’s largest mining companies at one of the world’s largest copper mining operations. Opsens will provide a monitoring system that will optimize mining operations to prevent negative impact on the environment. Revenues related to this order will mostly be recorded in the second quarter of Opsens’ 2015 fiscal year.

"Our fiber optics technology can be adapted to measure various parameters in the most difficult conditions to deliver significant benefits in terms of optimizing production and reducing risks to the environment and health, compelling sales arguments for many industries, including mining", said Gaétan Duplain, Vice President Oil and Gas, Industrial.

"Our extensive portfolio of products and technologies provides multiple growth opportunities. This order is a tangible demonstration of our company’s versatility. We intend to capitalize on our assets to create value for our shareholders in the industrial field while continuing to focus on the practice of FFR in the medical field", stated Louis Laflamme, President and Chief Executive Officer of Opsens.

This contract in the mining industry follows a stream of contracts fulfilled by Opsens on mining projects. Our success in landing this order can be credited to our distributor’s geotechnical knowledge and know-how and to Opsens’ expertise in fiber optics. Opsens could eventually instrument additional phases on this very large South American mining project.

About Opsens Inc. (www.opsens.com)

Opsens focuses mainly on two large and growing markets: interventional cardiology with a focus on Fractional Flow Reserve ("FFR") and the oil and gas industry. In interventional cardiology, Opsens offers an advanced optical-based pressure guidewire that aims at improving the clinical outcome of patients with coronary artery disease. Opsens also develops, manufactures and installs innovative fibre optic sensing solutions for critical applications such as the monitoring of oil wells and other demanding industrial applications.

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.

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.

For further information, please contact:

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