

# NEWS RELEASE

— For Immediate Release —

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## **Optech Acquires Exclusive Patent Rights for Underground Cavity Monitoring Technology**

**Toronto, Canada** – Optech Incorporated has assumed full ownership of certain patents directed to underground laser-based cavity scanning devices.

In the late 1980s, Noranda Incorporated's Technology Center developed and then patented technologies for the remote, contact-less measurements of stopes, bore holes and other underground mine features. These technologies culminated in Optech's development of its commercial product, the Cavity Monitoring System (CMS). The CMS was originally called the Mast Volumetric Laser by Noranda. Optech has been manufacturing, marketing and selling the CMS under license from Noranda since 1991. The technology has been a key driver in the long and enduring success of Optech's rugged and field-proven CMS system, which is now in use in hundreds of mines worldwide on all inhabited continents.

"Optech has taken full ownership of the original Noranda-developed intellectual property. The patents highlight many features, including the continuous scanning of elevations using a rotating laser rangefinder complete with a support system that enables it to be deployed into underground cavities," says Brent Gelhar, Optech's Vice President of Sales and Product Strategy. "While other manufacturers have tried to fill this market space, none has been able to offer such a compelling solution. Our successes over the last 18 years are testaments to the strength of this fine technology."

Optech continues to develop and enhance the core technology of the CMS, which is intellectual property protected by patent.

### **About Optech Incorporated**

Optech is the world leader in the development, manufacture and support of advanced laser-based survey instruments. We offer client-driven lidar solutions in airborne terrestrial mapping, airborne laser bathymetry, laser imaging, mine cavity monitoring and industrial process control, as well as space-qualified sensors for orbital operations and planetary exploration.

### **For further information, please contact:**

#### **David Adams**

Product Manager, Optech Incorporated  
inquiries@optech.ca  
[www.optech.ca](http://www.optech.ca)



**Canada:** 300 Interchange Way • Vaughan, ON Canada L4K 5Z8  
Tel: [905] 660-0808 • Fax: [905] 660-0829

**United States:** 7225 Stennis Airport Drive, Suite 400 • Kiln MS 39556 USA  
Tel: [228] 252-1004 • Fax: [228] 252-1007

[www.optech.ca](http://www.optech.ca)