



ENABLENCE TECHNOLOGIES INC.
400 March Road,
Ottawa, Ontario,
Canada, K2K 3H4

Enablence Technologies Inc. Announces Third Quarter Results for Fiscal 2009

Ottawa, Canada – March 30, 2009 Enablence Technologies Inc. ("Enablence" or the "Company") (TSX VENTURE:ENA), a leading supplier of broadband optical equipment and components, including fiber-to-the-home (FTTH) equipment for triple-play residential and business services, announced today financial results for its fiscal third quarter ending January 31, 2009.

Earnings Highlights

(Cdn \$000, except per share amounts)

	Three months ended Jan 31		Nine months ended Jan 31	
	2009	2008	2009	2008
Revenues	\$14,790	\$261	\$31,189	\$707
Operating loss	(10,388)	(3,516)	(27,034)	(8,837)
Impairment of intangibles and goodwill	(47,700)	-	(47,700)	-
Net loss	(49,450)	(2,642)	(64,014)	(7,405)
Loss per share	\$(0.24)	\$(0.02)	\$(0.34)	\$(0.06)

Corporate Headquarters

400 March Road
Ottawa, ON K2K 3H4, Canada
Tel. 613.270.7852
Fax 613.270.7850

Systems International


1075 Windward Ridge Pkwy.
Alpharetta, GA, 30005, USA
Tel. 678.339.1040
Fax 678.339.1030

Systems North America

230 Commerce Way Suite 200
Portsmouth, NH, 03801, USA
Tel. 603.766.5100
Fax 603.766.5150

Components and Subsystems

2933 Bayview Drive
Fremont, CA, 94538, USA
Tel. 510.226.8900
Fax 510.226.8333



Revenues for the third quarter were \$14.8 million, up 68% or \$6.0 million from the \$8.8 million generated during the second quarter of fiscal 2009 and a \$14.5 million increase from \$261,000 during the third quarter of fiscal year 2008. The revenue growth in this quarter resulted mainly from the acquisition of Pannaway Technologies Inc. ("Pannaway"), whose financial results were included in Enablence's consolidated results since the acquisition date of November 19, 2008. During the third quarter the Company recorded a net loss of \$49.5 million (\$0.24 per share). This loss included non-cash write-downs of \$47.7 million of the Company's intangible assets and goodwill, arising from the Company's acquisitions in 2007 and 2008, offset by a \$7.4 million non-cash income tax recovery. The net loss for the third quarter of fiscal year 2008 was \$2.6 million (\$0.02 per share), of which \$1.1 million comprised non-cash charges. The Company's cash position was \$18.7 million on January 31, 2009, compared to \$32.2 million on October 31, 2008, reflecting the cash used for one-time re-structuring costs following the Pannaway acquisition, the funding of Pannaway's working capital requirements and general company operations during the third quarter.

"The acquisition of Pannaway was a key milestone for Enablence as it helped expand our customer base by adding nearly 300 rural telco customers in North America. Pannaway also broadened our product portfolio to provide a migration path from DSL and POTS to Active Optical Networks and Passive Optical Networks, positioning us strongly in the important rural markets of the U.S." said Arvind Chhatbar, Chief Executive Officer. "This acquisition, combined with our ongoing initiatives, also contributed to the improvement in gross margins by about 12% from the previous quarter and augmented the size of the domestic sales team responsible for selling a wider array of products." said Mr. Chhatbar.

"As we vertically integrate and consolidate operations in pursuit of a competitive edge, Enablence, like so many other companies, is not immune to the consequences of the unprecedented economic turmoil in the U.S. and around the world. We evaluated the carrying values of our intangible assets and goodwill, and determined that their value has been impaired due to the recessionary economic conditions and that a fairer value has to be associated with these assets to reflect the present operating reality. As a result, impairment associated write-downs added \$0.20 per share to the loss for the quarter." said Mr. Chhatbar.

"On the whole, we are pleased with the overall increase in revenues and gross margins in a tough environment" says Mr. Chhatbar. "The addition of Pannaway and its immediate integration into our existing operations will result in an annual savings of more than \$11 million. When coupled with the added benefits from vertical integration we anticipate further improvements in our gross margins in the coming quarters with the ultimate goal of achieving profitability for both of our Divisions by end of the next fiscal year." said Mr. Chhatbar. "As we work towards those goals, we recognize that the unstable economic environment makes any projections difficult, but we are closely monitoring all aspects of our operations and intend to implement whatever actions are necessary to ride out the economic storm" added Mr. Chhatbar.

Enablence will hold a conference call on Tuesday, March 31, 2009 between 10:00 am and 10:30 am EST. The CEO and the Vice President of Finance will discuss the Company's performance and results. Interested parties should call 1-866-223-7781. Management will respond to questions from analysts on this call.



About Enablence Technologies Inc.

Enablence Technologies Inc., (TSX VENTURE:ENA) a publicly traded company headquartered in Ottawa, Canada, designs, manufactures and sells optical components, subsystems and systems to a global customer base.

Enablence's Systems Division has an expanding Fiber-to-the-Premises (FTTP) product portfolio featuring a variety of architectural options. It enables service providers to evolve their access networks from traditional copper-based networks to advanced optical communications access networks that are based on state of the art IP and Ethernet standards, for triple play voice, video and data services including HDTV, IP Telephony and ultrafast internet access. The Division's network equipment has been implemented at over 420 service providers world-wide that serve over 4 million subscribers. In November 2008, Pannaway merged into the Enablence Systems' Division.

Enablence's Optical Components and Subsystems Division is a global leader in applying Planar Lightwave Circuit (PLC) technology to integrate multiple components into a single optical chip to reduce footprint and costs. Network and equipment designers around the world turn to Enablence for a variety of components and subsystems for access, metro and long-haul applications including transceivers, splitters, waveguides, optical channel monitors, multiplexers, ROADMs, switches, tunable dispersion compensators, and photodiodes. The Division serves over 120 system and subsystem developers and its products have been integrated in all major communications networks world-wide, serving tens of millions of subscribers.

Forward Looking Statements

The statements in this press release may contain forward looking statements that may involve a number of risks and uncertainties. Actual events or results could differ materially from the Corporation's expectations and projections. For details on these statements and the risks and uncertainties please refer to the Company's disclosures at www.sedar.com.

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:

Enablence Technologies Inc.
Ronald Benn,
Vice President - Finance
613-270-7865