



POET TECHNOLOGIES INC.

Head Office:

Suite 501, 121 Richmond St. W
Toronto, ON, M5H 2K1
Phone: (416) 368-9411
Fax: (416) 861-0749

Operations Office:

P.O. Box 555
Storrs-Mansfield, CT 06268
Phone: (203) 612-2366

NEWS RELEASE

POET Technologies - Stephane Gagnon Appointed Senior Vice-President of Operations

Toronto, ON, and Storrs, CT, November 18, 2013 – POET Technologies Inc. (TSX-V: PTK, OTC: POETF) (“the Company”) – developer of the proprietary planar-optoelectronic technology (“POET”) platform for monolithic fabrication of integrated electronic and optical devices on a single semiconductor wafer – announced today that Stephane Gagnon, a member of the Special Strategic Committee Advisory Board has been appointed Senior Vice-President of Operations.

In his expanded role with the Company as Senior Vice-President of Operations, Mr. Gagnon’s day-to-day responsibilities will include both operational and reporting functions. He will be responsible for reporting to Senior Management and to the Special Strategic Committee (“SSC”) on all operational matters and will collaborate with executive management in the driving of planning, research and development, milestone execution, procurement of equipment, contract negotiations, business development, and monetization, as well as the optimization of cooperation between internal and external stakeholders such as third party labs.

Mr. Copetti, Executive Director and Chairman of the SSC commented, “It has become rapidly clear to POET Management that Stephane’s passion for technology, managerial experience and business development track record will be a key driver to POET’s success. At this critical juncture of the Company’s corporate life cycle, Stephane will serve as the keystone who will provide the Company’s corporate executive team, operations and third parties with the necessary information needed to maintain momentum and reach POET’s goal of a finished integrated electrical-optical device on a single monolithic die on time.”

As part of his appointment as Senior V.P., Mr. Gagnon was also granted 500,000 incentive stock options. The details of the option grant was announced in the news release of November 15, 2013.

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About POET Technologies Inc.

POET Technologies is the developer of the POET platform for monolithic fabrication of integrated circuit devices containing both electronic and optical elements on a single semiconductor wafer. With head office in Toronto, Ontario, Canada, and operations in Storrs, CT, the Company, through ODIS Inc., a U.S. company, designs III-V semiconductor devices for military, industrial and commercial applications, including infrared sensor arrays and ultra-low-power random access memory. The Company has 30 patents issued and 9 patents pending for the POET process, with potential high speed and power-efficient applications in devices such as servers, tablet computers and smartphones. The Company’s common shares trade on the TSX Venture Exchange under the symbol “PTK” and on the OTCQX under the symbol “POETF”. For more information please visit our websites at www.poet-technologies.com.

Dated: November 18, 2013

ON BEHALF OF THE BOARD OF DIRECTORS

A handwritten signature in blue ink that reads "Michel Lafrance".

Michel Lafrance, Secretary

For further information:

Christopher Chu, Grayling
Tel: (646) 284-9426
Email: poet@grayling.com

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