



## 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 Files Form 20-F with U.S. SEC**

**Toronto, ON, and Storrs, CT, January 28, 2014** – 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 – announces that on January 24, 2014 after the close of market, it submitted for filing a registration statement on Form 20-F in connection with the registration of its Common Stock under the U.S. Securities Exchange Act of 1934. The filing is subject to review by the U.S. Securities and Exchange Commission.

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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](http://www.poet-technologies.com).

**Dated: January 28, 2014**

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](mailto:poet@grayling.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.*