POET Technologies announce an Investor Day in Toronto and AGM details

POET Technologies Inc. {TSX.V: PTK} a developer of opto-electronics fabrication processes for the semiconductor industry, today announced that it will host an Investor Day for shareholders, stakeholders and analysts on May 17, 2016, and the AGM, on 7th July.

The investor day event will take place in Toronto, Canada, and the AGM in San Jose, California, USA.

SAN JOSE, Calif., May 04, 2016 **POET Technologies Inc. {TSX.V: PTK}** a developer of opto-electronics fabrication processes for the semiconductor industry, today announced that it will host an Investor Day for shareholders, stakeholders and analysts on May 17, 2016.

The event will be held at The Vintage Conservatory, Suite 102, 100 Lombard Street in Toronto, Ontario.

POET also announced that its Annual General and Special Meeting of Shareholders has been scheduled for July 7, 2016, in San Jose, CA.

POET's Investor Day will include a series of presentations by the Company's senior leadership team. Management presentations are scheduled to begin at 14:30 GMT and conclude at 16:30 GMT.

The presentation will also be webcast beginning at 19:30 GMT on May 17, 2016, and will be able to be accessed from POET's investor relations section of its website at www.poet-technologies.com

To listen to the live webcast, please visit this website approximately 15 minutes prior to the start of the event to register, download and install any necessary audio software. A replay will be available shortly after the presentation on the POET website for 90 days. Pre-submitted questions may be sent to rf@poet-technologies.com in advance until May 16, 2016. Expected topics to be covered include POET's strategic, development and commercialization initiatives.

The AGSM is scheduled for 9:00 a.m. PDT on Thursday, July 7, 2016, at the Courtyard San Jose Airport, 1727 Technology Drive, San Jose CA.

The Record Date for voting and receiving notice of the AGSM has been set at May 27, 2016. The Company will be using the "Notice and Access" method for this AGSM, whereby only a proxy or a voting instruction form ("VIF") will be mailed to the shareholders of the Company (the "Shareholders") and the Information Circular will be available for download from the Company's website at www.poet-technologies.com/agm

following the said mailing. A proxy or VIF will be mailed to the Shareholders on or about June 6, 2016 and will contain the details of the meeting and the instructions for downloading the Information Circular or requesting a hard copy.

The Company’s Transfer Agent will be mailing a proxy to the Shareholders who hold their shares in their own names (“Registered Shareholders”) and a VIF to the Shareholders who have consented to having their broker release the details of their shareholdings to the Company (known as Non Objecting Beneficial Owners or “NOBO Shareholders”). Shareholders will be able to vote online, by fax or by mail.

The Shareholders who have objected to having their information shared with the Company (known as Objecting Beneficial Owners or “OBO Shareholders”) may, at the discretion of their broker, receive a VIF mailed by the broker or its agent. NOBO and OBO Shareholders will be required to return their VIF within the time frame, and in the manner, set out in the instructions contained in the VIF. If they wish to attend the AGSM and vote personally, they must appoint themselves as proxyholder before the cut-off time and date set-out in the VIF.

All proxy votes must be received by the Company’s transfer agent no later than 12:00 noon (EDT) on July 5, 2016. Shareholders may want to contact their broker to verify whether they are on the NOBO or OBO list and, if desired, request a change of their status before the Record Date.

About POET Technologies Inc.

POET is a developer of opto-electronics fabrication processes. POET believes that the advanced opto-electronics fab processes platform enables substantial improvements in energy efficiency, component cost and size in the production of smart optical components, the engines driving applications ranging from data centers to consumer products. Silicon Valley-based POET’s patented module-on-a-chip process, which integrates

digital, high-speed analog and optical devices on the same chip, is designed to serve as an industry standard for smart-system fabrication.

More information may be obtained at www.poet-technologies.com

ON BEHALF OF THE BOARD OF DIRECTORS

(signed) “John F. O’Donnell”, Secretary