

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D. C. 20549

FORM 12b-25

Notification of Late Filing

SEC File Number: 001-36404
CUSIP Number: 45790J 107

(Check One)

Form 10-K Form 20-F Form 10-Q Form N-SAR

For Period Ended: December 31, 2016

- Transition Report on Form 10-K
 Transition Report on Form 20-F
 Transition Report on Form 11-K
 Transition Report on Form 10-Q
 Transition Report on Form N-SAR

For the Transition Period Ended: _____

Read Attached Instruction Sheet Before Preparing Form. Please Print or Type.

Nothing in this Form shall be construed to imply that the Commission has verified any information contained herein.

If the notification relates to a portion of the filing checked above, identify the Item(s) to which the notification relates:

PART I -- REGISTRANT INFORMATION

Full Name of Registrant: INPIXON
Address of Principal Executive Office: 2479 East Bayshore Road, Suite 195, Palo Alto, California 94303
Telephone: (408) 702-2167

PART II -- RULES 12b-25(b) and (c)

If the subject report could not be filed without unreasonable effort expense and the Registrant seeks relief pursuant to Rule 12b-25(b), the following should be completed.

(Check box if appropriate):

- (a) The reason described in reasonable detail in Part III of this form could not be eliminated without unreasonable effort or expense;
- (b) The subject annual report, semi-annual report, transition report on Form 10-K, Form 20-F, 11-K or Form N-SAR, or portion thereof will be filed on or before the fifteenth calendar day following the prescribed due date; or the subject quarterly report or transition report on Form 10-Q, or portion thereof will be filed on or before the fifth calendar day following the prescribed due date; and
- (c) The accountant's statement or other exhibit required by Rule 12b-25(c) has been attached if applicable.

PART III -- NARRATIVE

State below in reasonable detail the reasons why Form 10-K and Form 10-KSB, 20-F, 11-K, 10-Q and Form 10-QSB, N-SAR, or the transition report or portion thereof could not be filed within the prescribed period.

Inpixon (the "Registrant") has determined that it is not able to file its annual report on Form 10-K for the year ended December 31, 2016 (the "Form 10-K") within the prescribed time period without unreasonable efforts or expense, due to delays in the completion of its consolidated financial statements and related portions of the Form 10-K. The Registrant requires additional time to complete the audit and presentation of its consolidated financial statements for the year ended December 31, 2016, along with the auditor's analysis and review thereof, in light of its acquisition of Integrio Technologies, LLC ("Integrio"), which was completed in November 2016. The Registrant presently expects to file the Form 10-K within the extension period of 15 calendar days as provided under Rule 12b-25.

PART IV -- OTHER INFORMATION

(1) Name and telephone number of person to contact in regard to this notification.

Kevin Harris

(408) 702-2167

Name

(Area Code) (Telephone Number)

(2) Have all other periodic reports required under section 13 or 15(d) of the Securities and Exchange Act of 1934 or section 30 of the Investment Company Act of 1940 during the preceding 12 months or for such shorter period that the Registrant was required to file such report(s) been filed? If the answer is no, identify report(s).

Yes No

(3) Is it anticipated that any significant change in results of operations from the corresponding period for the last fiscal year will be reflected by the earnings statements to be included in the subject report or portion thereof?

Yes No

If so, attach an explanation of the anticipated change, both narratively and quantitatively, and, if appropriate, state the reasons why a reasonable estimate of the results cannot be made.

The Registrant expects that its revenues for the year ended December 31, 2016 will be approximately 20% lower than the comparable period in the prior year. This decrease is primarily associated with a decline in revenues generated by the storage and computing segment. In addition, the Registrant also expects its gross profit margin for the year ended December 31, 2016 to decrease by 14% from the comparable period in the prior year based on the sales mix during the year. Based on these declines, the loss from operations and net loss for the year ended December 31, 2016 are expected to increase approximately 60% from the comparable period in the prior year.

Cautionary Note Regarding Forward-Looking Statements:

This notification on Form 12b-25 contains certain "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934. These forward-looking statements can be identified by the fact that they do not relate strictly to historical or current facts and include words such as "expects," "believes," "intends" or words of similar meaning or the negatives thereof. These forward-looking statements are based on current information and expectations and include, but are not necessarily limited to, statements about the Registrant's ability to file the Form 10-K within the period prescribed under Rule 12b-25 and expectations regarding the consolidated financial statements to be included therein (including revenue performance).

The forward-looking statements contained herein are subject to risks and uncertainties, many of which are beyond our control, including the possibility that we may discover previously unknown issues relating to our financial statements and such issues may result in possible further delays in finalizing the Form 10-K, including delays that extend beyond the 15-day period during which late filings are permitted, as well as other risks and uncertainties described in the reports that we file with the U.S. Securities and Exchange Commission. Any such result may cause volatility in our stock price, a loss of confidence in our management team and other potential negative effects on the Registrant. If one of these risks or uncertainties occurs, actual results or outcomes may vary materially from those described in the forward-looking statements as expected, anticipated, believed, estimated, intended, planned or otherwise. Forward-looking statements speak only as of the date on which they are made. We undertake no obligation to update any forward-looking statements to reflect circumstances or events that occur after the date the forward-looking statements are made.

INPIXON

(Name of Registrant as specified in charter)

has caused this notification to be signed on its behalf by the undersigned thereunto duly authorized.

Date: April 3, 2017

By: /s/ Kevin Harris
Kevin Harris, Chief Financial Officer