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

FORM 12b-25

SEC File Number 001-35944
CUSIP Number 73933G

NOTIFICATION OF LATE FILING

(Check one) Form 10-K Form 20-F Form 11-K Form 10-Q
 Form 10-D Form N-SAR Form N-CSR

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 Transition Period Ended:

Read Instruction (on back page) 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

Power Solutions International, Inc.

Full Name of Registrant

Not Applicable
Former Name if Applicable

201 Mittel Drive
Address of Principal Executive Office (*Street and Number*)

Wood Dale, Illinois 60191
City, State and Zip Code

PART II — RULES 12b-25(b) and (c)

If the subject report could not be filed without unreasonable effort or 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, Form 11-K, Form N-SAR or Form N-CSR, 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 subject distribution report on Form 10-D, 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.
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PART III — NARRATIVE

State below in reasonable detail the reasons why Forms 10-K, 20-F, 11-K, 10-Q, 10-D, N-SAR, N-CSR, or the transition report or portion thereof, could not be filed within the prescribed time period.

Due to unexpected delays, the financial statements for the Power Great Lakes, Inc. Employees 401(K) Profit Sharing Plan (the "Plan") for the year ended December 31, 2016 and corresponding audit cannot be completed in time to file the Plan's Annual Report on Form 11-K without unreasonable effort or expense. The Plan is making diligent efforts to file its Annual Report on Form 11-K as soon as practicable.

PART IV — OTHER INFORMATION

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

William Buzogany
(Name)

(630)
(Area Code)

350-9400
(Telephone Number)

- (2) Have all other periodic reports required under Section 13 or 15(d) of the Securities 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 answer is no, identify report(s). Yes No

Power Solutions International, Inc. has not yet filed its Form 10-Q Quarterly Reports for the quarters ended June 30, 2016, September 30, 2016 and March 31, 2017 and its Form 10-K Annual Report for the year ended December 31, 2016.

- (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.

Power Solutions International, Inc.
(Name of Registrant as Specified in Charter)

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

Date June 30, 2017

By /s/ Timothy J. Cunningham
Name Timothy J. Cunningham
Title Chief Financial Officer
