POWER SOLUTIONS INTERNATIONAL, INC. Form 424B3 November 01, 2011

Filed Pursuant to Rule 424(b)(3) and Rule 424(c)

Registration File Nos. 333-176653 and 333-174543

Prospectus Supplement No. 1

POWER SOLUTIONS INTERNATIONAL, INC.

2,309,783 Shares of Common Stock

This prospectus supplement no. 1 supplements the prospectus dated September 13, 2011, which forms a part of each of our registration statements on Form S-1 (Registration File Nos. 333-176653 and 333-174543). This prospectus supplement is being filed to update and supplement the information included or incorporated by reference in the prospectus with the information contained in our current report on Form 8-K, filed with the Securities and Exchange Commission on November 1, 2011 (the Current Report). Accordingly, we have attached the Current Report to this prospectus supplement.

The prospectus and this prospectus supplement relate to the sale of up to 2,309,783 shares of Power Solutions International, Inc. common stock, par value \$0.001 per share, by the selling securityholders named in the Selling Securityholders section of the prospectus. We will not receive any proceeds from the sale of our shares by the selling securityholders.

Our common stock is quoted on the OTC Bulletin Board and the OTC Markets OTCQB tier under the symbol PSIX. On October 31, 2011, the last reported closing bid price of our common stock as reported on the OTC Bulletin Board was \$7.25 per share. These over-the-counter quotations reflect inter-dealer prices, without retail mark-up, mark-down or commission and may not necessarily represent actual transactions.

Investing in the securities involves a high degree of risk. You should read the prospectus and this prospectus supplement carefully before you invest. See *Risk Factors* beginning on page 5 of the prospectus.

Neither the Securities and Exchange Commission nor any state securities commission has approved or disapproved of the securities offered hereby or passed upon the adequacy or accuracy of this prospectus. Any representation to the contrary is a criminal offense.

The date of this prospectus supplement is November 1, 2011

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of

The Securities Exchange Act of 1934

Date of Report (Date of Earliest Event Reported): October 26, 2011

POWER SOLUTIONS INTERNATIONAL, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction

000-52213 (Commission

33-0963637 (IRS Employer

of incorporation)

File Number)

Identification No.)

655 Wheat Lane, Wood Dale, IL

60191

(Address of principal executive offices)

(Zip Code)

Registrant s telephone number, including area code: (630) 350-9400

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- " Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
- " Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- " Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- " Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers

On October 26, 2011, in connection with the appointment of a new independent director to the Board of Directors (the Board) of Power Solutions International, Inc. (the Company) as described below, Mr. Thomas J. Somodi, the Chief Operating Officer and Chief Financial Officer of the Company and then a member of the Board, delivered to the Board his resignation from the Board, effective immediately. At a meeting of the Board on October 26, 2011 (the Board Meeting), the Board accepted Mr. Somodi s resignation from the Board effective immediately. Following Mr. Somodi s resignation from the Board, Mr. Somodi continues to serve as the Company s Chief Operating Officer and Chief Financial Officer. Mr. Somodi s decision to resign from the Board was not the result of any disagreement with the Company on any matter relating to the Company s operations, policies or practices.

At the Board Meeting, on October 26, 2011, the Board elected Mr. Jay J. Hansen to serve as a member of the Board and fill the vacancy on the Board resulting from Mr. Somodi s resignation therefrom, effective immediately, with a term expiring at the Company s next annual meeting of stockholders (the Company s 2011 annual meeting of stockholders). Mr. Hansen, age 48, is the co-founder of O2 Investment Partners, LLC, a private equity investment group focusing on small and middle market manufacturing, niche distribution, select service and technology businesses, and has served as the President of O2 Investment Partners, LLC since 2010. Prior to forming O2 Investment Partners, LLC, Mr. Hansen provided consulting services in the financial and manufacturing industries. From May 2003 through February 2006, Mr. Hansen served as the Vice President and Chief Financial Officer, and in 2006 he served as the Chief Operating Officer, of Noble International, Ltd., a supplier of automotive parts, component assemblies and value-added services to the automotive industry. Mr. Hansen holds a Bachelor of Science degree in Economics from the Wharton School at the University of Pennsylvania. Since 2005, Mr. Hansen has served as a member of the board of directors, and as the chairman of the audit committee thereof, of Flagstar Bancorp, a publicly held savings and loan holding company.

As of the date of this Current Report on Form 8-K, the Board does not have any standing committees; accordingly, Mr. Hansen has not been named to serve on any such committees.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

Power Solutions International, Inc.

Date: November 1, 2011

By: /s/ Thomas J. Somodi

Name: Thomas J. Somodi

Title: Chief Operating Officer and Chief Financial Officer