

POWER SOLUTIONS INTERNATIONAL, INC.

Form 424B3

August 14, 2012

**Table of Contents**

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

**Registration File Nos. 333-176653 and 333-174543**

**Prospectus Supplement No. 2**

**POWER SOLUTIONS INTERNATIONAL, INC.**

**2,090,591 Shares of Common Stock**

This prospectus supplement no. 2 supplements the prospectus dated April 23, 2012, as supplemented by prospectus supplement no. 1 dated May 15, 2012 ( Supplement No. 1 ), 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 quarterly report on Form 10-Q, filed with the Securities and Exchange Commission on August 14, 2012 (the Report ). Accordingly, we have attached the Report to this prospectus supplement.

The prospectus and this prospectus supplement relate to the sale of up to 2,090,591 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 August 10, 2012, the last reported closing bid price of our common stock as reported on the OTC Bulletin Board was \$16.50 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, Supplement No. 1 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 August 14, 2012**

Table of Contents

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

**FORM 10-Q**

x **QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE  
ACT OF 1934**

For the Quarterly Period Ended: June 30, 2012

OR

.. **TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE  
ACT OF 1934**

For the Transition Period From            to

Commission File Number: 000-52213

**Power Solutions International, Inc.**

(Exact name of registrant as specified in its charter)

**Delaware**  
(State or other jurisdiction of  
incorporation or organization)

**33-0963637**  
(IRS Employer  
Identification No.)

**655 Wheat Lane**

**Wood Dale, IL**  
(Address of Principal Executive Offices)

**60191**  
(Zip Code)

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

(Former name or former address, if changed since last report)

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). Yes  No

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, or a smaller reporting company. See definitions of large accelerated filer, accelerated filer and smaller reporting company in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer  Accelerated filer   
Non-accelerated filer  Smaller Reporting Company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes  No

As of August 9, 2012, there were 9,064,537 outstanding shares of Common Stock, par value \$0.001, of the registrant.

**Table of Contents**

**POWER SOLUTIONS INTERNATIONAL, INC.**

**QUARTER ENDED JUNE 30, 2012**

**INDEX**

<b><u>Part I. Financial Information</u></b>	<b>3</b>
Item 1. <u>Condensed Consolidated Financial Statements</u>	3
<u>Condensed Consolidated Balance Sheets as of June 30, 2012 (Unaudited) and December 31, 2011 (Unaudited)</u>	3
<u>Condensed Consolidated Statements of Operations for the three months and six months ended June 30, 2012 (Unaudited) and June 30, 2011 (Unaudited)</u>	5
<u>Condensed Consolidated Statements of Cash Flows for the six months ended June 30, 2012 (Unaudited) and June 30, 2011 (Unaudited)</u>	6
<u>Notes to Condensed Consolidated Financial Statements (Unaudited)</u>	7
Item 2. <u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	21
Item 4. <u>Controls and Procedures</u>	29
<b><u>Part II. Other Information</u></b>	<b>30</b>
Item 1. <u>Legal Proceedings</u>	30
Item 6. <u>Exhibits</u>	31
<u>Signatures</u>	31

**Table of Contents****PART I. FINANCIAL INFORMATION****Item 1. Financial Statements**

POWER SOLUTIONS INTERNATIONAL, INC.

CONDENSED CONSOLIDATED BALANCE SHEETS

(Unaudited)

	June 30, 2012	December 31, 2011
(Dollar amounts in thousands, except per share amounts)		
<b>ASSETS</b>		
Current assets		
Cash	\$ 577	\$
Accounts receivable, net	26,192	29,523
Inventories, net	49,175	33,393
Prepaid expenses and other current assets	1,605	1,291
Deferred income taxes	2,122	1,814
Total current assets	79,671	66,021
Property, plant & equipment, net	5,172	3,611
Other noncurrent assets	1,859	1,451
<b>TOTAL ASSETS</b>	<b>\$ 86,702</b>	<b>\$ 71,083</b>
<b>LIABILITIES AND STOCKHOLDERS' EQUITY</b>		
Current liabilities		
Income taxes payable	813	564
Current maturities of long-term debt	23	23
Line of credit		19,666
Accounts payable	34,410	27,574
Accrued liabilities	3,966	4,015
Total current liabilities	39,212	51,842
LONG-TERM OBLIGATIONS		
Line of credit	24,605	
Deferred income taxes	490	490
Private placement warrants	2,813	3,270
Long-term debt, net of current maturities	28	41
Other noncurrent liabilities	63	116
<b>TOTAL LIABILITIES</b>	<b>67,211</b>	<b>55,759</b>

**Table of Contents**

**COMMITMENTS AND CONTINGENCIES**

**STOCKHOLDERS EQUITY**

Series A convertible preferred stock \$0.001 par value. Authorized: 114,000 shares. Issued and outstanding: -0- shares at June 30, 2012 and December 31, 2011.

Common stock \$0.001 par value. Authorized: 50,000,000 shares. Issued: 9,895,462 shares at June 30, 2012 and December 31, 2011.

	10	10
Additional paid-in-capital	10,210	10,154
Retained earnings	13,521	9,410
Treasury stock, at cost, 830,925 shares at June 30, 2012 and December 31, 2011.	(4,250)	(4,250)

TOTAL STOCKHOLDERS EQUITY 19,491      15,324

TOTAL LIABILITIES AND STOCKHOLDERS EQUITY \$ 86,702      \$ 71,083

*The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.*

**Table of Contents**

POWER SOLUTIONS INTERNATIONAL, INC.

## CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(Unaudited)

(Dollar amounts in thousands, except per share amounts)	Three months ended June 30, 2012	Three months ended June 30, 2011	Six months ended June 30, 2012	Six months ended June 30, 2011
Net sales	\$ 50,115	\$ 35,329	\$ 98,187	\$ 66,682
Cost of sales	41,283	28,844	81,126	54,218
Gross profit	8,832	6,485	17,061	12,464
Operating expenses:				
Research & development and engineering	1,808	1,016	3,535	2,008
Selling and service	1,583	1,775	3,285	3,167
General and administrative	2,048	1,124	3,812	2,426
	5,439	3,915	10,632	7,601
Operating income	3,393	2,570	6,429	4,863
Other (income) expense:				
Interest expense	290	301	517	930
Loss on debt extinguishment		485		485
Other (income) expense, net	(991)	658	(363)	658
	(701)	1,444	154	2,073
Income before income taxes	4,094	1,126	6,275	2,790
Income tax provision	1,133	612	2,164	1,215
Net income	\$ 2,961	\$ 514	\$ 4,111	\$ 1,575
Undistributed earnings	\$ 2,961	\$ 514	\$ 4,111	\$ 1,575
Undistributed earnings allocable to Series A convertible preferred shares	\$	\$ 496	\$	\$ 1,518
Undistributed earnings allocable to common shares	\$ 2,961	\$ 18	\$ 4,111	\$ 57
Weighted-average preferred shares outstanding:				
Basic		108,422		102,192
Diluted		108,422		102,192
Weighted-average common shares outstanding:				
Basic	9,064,537	329,179	9,064,537	320,840
Diluted	9,064,537	329,179	9,064,537	320,840
Undistributed earnings per share - Basic				
Series A convertible preferred shares	\$ 0.00	\$ 4.57	\$ 0.00	\$ 14.85
Common shares	\$ 0.33	\$ 0.05	\$ 0.45	\$ 0.18
Undistributed earnings per share - Diluted				
Series A convertible preferred shares	\$ 0.00	\$ 4.57	\$ 0.00	\$ 14.85

Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

Common shares \$ 0.33 \$ 0.05 \$ 0.45 \$ 0.18

*The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.*



**Table of Contents**

POWER SOLUTIONS INTERNATIONAL, INC.

## CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS

(Unaudited)

	Six months ended June 30, 2012	Six months ended June 30, 2011
(Dollar amounts in thousands)		
Cash flows from operating activities		
Net income	\$ 4,111	\$ 1,575
Adjustments to reconcile net income to net cash provided by operating activities		
Depreciation and amortization	469	389
Deferred income taxes	(308)	(124)
Issuance of equity-based compensation	56	
Increase in accounts receivable allowances	50	55
Decrease in valuation of private placement warrants	(457)	(105)
Loss on disposal of assets	95	
Loss on debt extinguishment		485
(Increase) decrease in operating assets		
Accounts receivable	3,281	(4,735)
Inventories	(15,782)	1,780
Prepaid and other current assets	(314)	(608)
Other noncurrent assets	(253)	246
Increase (decrease) in operating liabilities		
Accounts payable	9,714	74
Accrued liabilities	(49)	263
Deferred revenue	(53)	
Income taxes payable	249	(619)
Net cash provided by (used in) operating activities	809	(1,324)
Cash flows from investing activities		
Purchase of property, plant, equipment and other assets	(1,280)	(372)
Increase in cash surrender value of life insurance		(12)
Net cash used in investing activities	(1,280)	(384)
Cash flows from financing activities		
(Decrease) increase in cash overdraft	(3,780)	781
Advances from current revolving line of credit-post March 20, 2012 amendment	26,750	
Repayments of current revolving line of credit-post March 20, 2012 amendment	(26,060)	
Net change in revolving line of credit-prior to March 20, 2012 amendment	4,249	(2,115)
Initial proceeds from borrowings under revolving line of credit		18,338
Proceeds from issuance of preferred stock with warrants		18,000
Repayment of prior line of credit		(21,633)
Proceeds from long-term debt		43
Payments on long-term debt and capital lease obligations	(13)	(7,869)
Cash paid for transaction and financing fees	(98)	(3,837)
Net cash provided by financing activities	1,048	1,708
Net change in cash	577	
Cash at beginning of period		

Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

Cash at end of period	\$	577	\$
<b>Supplemental disclosures of cash flow information</b>			
Cash paid for interest	\$	406	\$ 718
Cash paid for income taxes		2,270	2,318
<b>Supplemental disclosure of noncash transactions</b>			
Unpaid property, plant, equipment and other assets	\$	925	\$
Transaction fees			588
Dividends			224
Common stock warrant issued			399

*The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.*

---

**Table of Contents**

POWER SOLUTIONS INTERNATIONAL, INC.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

(Tabular dollar amounts in thousands, except per share amounts)

**1. Description of the Company and business operations*****Description of the Company***

Power Solutions International, Inc., a Delaware corporation, is the successor in the Migratory Merger (as defined below) to Power Solutions International, Inc., a Nevada corporation ( Power Solutions International and PSI refer to Power Solutions International, Inc., a Nevada corporation, prior to the consummation of the Migratory Merger, and Power Solutions International, Inc., a Delaware corporation, following the consummation of the Migratory Merger). Power Solutions International, Inc., a Nevada corporation, was formerly known as Format, Inc. ( Format ), and prior to the consummation of the Reverse Recapitalization (as defined below), was engaged, to a limited extent, in EDGARizing corporate documents for filing with the Securities and Exchange Commission ( SEC ) and in providing limited commercial printing services. On April 29, 2011, Format consummated a reverse acquisition transaction with The W Group, Inc. and its subsidiaries ( The W Group ). The W Group remained as the surviving corporation of the reverse acquisition, becoming a wholly-owned subsidiary of Power Solutions International. Based upon the nominal operations and assets of Format immediately prior to the consummation of the reverse acquisition and the other transactions described in Note 4, Reverse recapitalization of The W Group, private placement, reverse split and migratory merger, Format may have been deemed to have been a shell company (as that term is defined in Rule 12b-2 of the Securities Exchange Act of 1934, as amended). Therefore, the reverse acquisition transaction was accounted for as a reverse recapitalization and no goodwill or intangible assets were recorded ( Reverse Recapitalization ). The W Group was the accounting acquiror in the Reverse Recapitalization because The W Group s former stockholders received the greater portion of the voting rights in the combined entity, and The W Group s senior management represented all of the senior management of PSI immediately following the consummation of the transaction. Therefore, it is The W Group s historical financial position and results of operations that are presented in the unaudited condensed consolidated financial statements, with The W Group s historical equity restated to reflect the originally issued and outstanding equity of Format, plus the equity issued by Power Solutions International, pursuant to the Reverse Recapitalization.

Upon the closing of the Reverse Recapitalization of The W Group, the Company succeeded to the business of The W Group, which is described below. In connection with the Reverse Recapitalization, effective April 29, 2011, Format changed its corporate name to Power Solutions International, Inc. Unless the context otherwise requires, the Company refers to The W Group prior to the closing of the Reverse Recapitalization on April 29, 2011, and Power Solutions International, as successor to the business of The W Group, following the closing of the Reverse Recapitalization.

On August 26, 2011, pursuant to the Migratory Merger, Power Solutions International, Inc., a Nevada corporation, merged into its newly-created, wholly-owned subsidiary Power Solutions International, Inc., a Delaware corporation, which effected its reincorporation into the State of Delaware from the State of Nevada and effected a reverse stock split of its common stock by converting each 32 shares of common stock of Power Solutions International, Inc., a Nevada corporation, into one share of common stock of Power Solutions International, Inc., a Delaware corporation, as the surviving entity in the Migratory Merger. See Note 4, Reverse recapitalization of The W Group, private placement, reverse split and migratory merger, for a further description of the Migratory Merger and Reverse Split.

***Nature of business operations***

The Company is a global producer and distributor of a broad range of high performance, certified low emission, power systems for original equipment manufacturers of off-highway industrial equipment ( industrial OEMs ). The Company s customers include companies that are large, industry-leading and/or multinational organizations, and the Company is a sole source power system provider for most of its customers. The Company s products and services are sold predominantly to customers throughout North America, as well as, to customers located throughout Asia and Europe.

The Company s power systems are highly engineered, comprehensive systems which, through its technologically sophisticated development and manufacturing processes, including its in-house design, prototyping, testing and engineering capabilities and its analysis and determination of the specific components to be integrated into a given power system (driven in large part by emission standards and cost restrictions required, or desired, to be met), allow the Company to provide to its customers power systems customized to meet specific industrial OEM application requirements, other technical specifications of customers and requirements imposed by environmental regulatory bodies. The Company s power system configurations range from a basic engine block integrated with appropriate fuel system components to completely packaged power

systems that include any combination of cooling systems, electronic systems, air intake systems, fuel systems, housings, power takeoff systems, exhaust systems, hydraulic systems, enclosures, brackets, hoses, tubes and other assembled componentry. The Company currently obtains the engines which are integrated into its power systems from third party suppliers. The Company is in the process of conducting

**Table of Contents**

research and development for the purpose of designing and developing and manufacturing one of its engines in-house. Of the other components that the Company integrates into its power systems, a substantial portion consist of internally designed components and components for which the Company coordinates significant design efforts with third party suppliers, with the remainder consisting largely of parts that are sourced off-the-shelf from third party suppliers. Some of the key components (including all of the engines) embody proprietary intellectual property of the Company's suppliers. As a result of its design and manufacturing capabilities, the Company is able to provide to its customers a comprehensive power system which can be incorporated, using a single part number, directly into a customer's specified application. Capitalizing on its expertise in developing and manufacturing emission-certified power systems and through its access to the latest power system technologies, the Company believes that it is able to provide complete green power systems to industrial OEMs at a low cost and with fast design turnaround. In addition to the certified products described above, the Company sells diesel and non-certified power systems and aftermarket components.

**2. Basis of presentation*****Unaudited condensed consolidated financial statements***

The unaudited condensed consolidated financial statements of Power Solutions International, Inc. present information in accordance with generally accepted accounting principles in the U.S. ( GAAP ) and have been prepared pursuant to the rules and regulations of the SEC and in the opinion of management reflect all normal and recurring adjustments necessary to present fairly the interim periods of the unaudited condensed consolidated financial position, results of operations and cash flows of the Company, The W Group and its wholly-owned subsidiaries for the periods presented, including retroactive restatement to reflect the 1-for-32 Reverse Split approved by the stockholders in their vote on the Migratory Merger and Reverse Split which were effective August 26, 2011 (and described below in Note 4, Reverse recapitalization of The W Group, private placement, reverse split and migratory merger ), as required in accordance with SEC Staff Accounting Bulletin (SAB) Topic 4C *Equity Accounts Change in Capital Structure*, and Financial Accounting Standards Board ( FASB ) Accounting Standards Codification ( ASC ) 260, *Earnings Per Share*. Accordingly, the unaudited condensed consolidated balance sheets presented herein reflect a reduction in the aggregate dollar value of common shares issued and outstanding, with a corresponding increase reflected in additional paid-in capital of approximately \$0.01 million, as detailed in Note 11, Stockholders' equity. Total authorized shares were unchanged by the Reverse Split. The consummation of the Migratory Merger and Reverse Split, effective on August 26, 2011, also triggered the automatic conversion of the shares of the Company's preferred stock to Company common stock. In accordance with ASC 260, the conversion of the Company's preferred stock is presented prospectively from August 26, 2011, resulting in a \$9.7 million increase in additional paid in capital and elimination of the Series A Convertible Preferred Stock in the Company's unaudited condensed consolidated balance sheet as of December 31, 2011, also detailed in Note 11, Stockholders' equity. Earnings per share is calculated based upon the weighted average shares which reflect the conversion of the preferred shares to shares of the Company's common stock effective August 26, 2011, as restated for the Reverse Split.

These unaudited condensed consolidated financial statements should be read in conjunction with, and have been prepared in conformity with, the accounting principles reflected in the consolidated financial statements and related notes included in Power Solutions International Inc.'s, Annual Report on Form 10-K for the fiscal year ended December 31, 2011. As these financial statements have been prepared pursuant to the rules and regulations of the SEC, certain information and disclosures normally included in the financial statements and related notes prepared in accordance with GAAP have been condensed or omitted.

***Principles of consolidation***

The unaudited condensed consolidated financial statements include the accounts of The W Group, Inc., a wholly-owned subsidiary of Power Solutions International, Inc., and its wholly-owned subsidiaries, Power Production, Inc., Power Great Lakes, Inc., Power Solutions, Inc., Power Global Solutions, Inc., Auto Manufacturing, Inc., Torque Power Source Parts, Inc., XISync, LLC, PSI International, LLC, and Power Properties, L.L.C. Collectively, these entities produce and distribute off-highway industrial engines and provide aftermarket support for the industrial engine market. All significant intercompany balances and transactions have been eliminated in consolidation.

***Significant accounting policies***

The Company's significant accounting policies as of December 31, 2011, are described in the Company's annual report, dated March 30, 2012, filed on Form 10-K with the Securities and Exchange Commission. There have been no material changes with respect to the Company's significant accounting policies subsequent to December 31, 2011, with the exception of cash and cash equivalents and equity-based compensation. Prior to its amendment on March 20, 2012, the Company's loan and security agreement with Harris N.A. (now known as BMO Harris Bank, N.A ( BMO Bank )) ( Harris Agreement ), required that cash received be applied against the Company's revolving line of credit. Accordingly, the Company did not maintain cash or cash equivalents on its consolidated balance sheet, but instead funded its operations through borrowings under its revolving line of credit. As further described in Note 9, Line of credit, the Harris Agreement was amended effective March 20, 2012, and amongst other changes, cash balances are no longer automatically swept by BMO Bank and applied against the revolving

## Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

line of credit. Under ASC 470-10-45, Debt, the elimination of the automatic sweeping of the Company's cash and applying it against the revolving line of credit results in a change in the presentation of the revolving line of credit from a current liability to the long-term portion of the Company's consolidated balance sheet. Accordingly, the Company has presented the revolving line of credit as a long-term obligation on its consolidated balance sheet subsequent to March 20, 2012, the effective date of the Amended Agreement. At June 30, 2012, the Company had a cash balance recorded on its consolidated balance sheet. Management has adopted a significant accounting policy based on this change. Management has also adopted an additional significant accounting policy based on the Compensation Committee of the Board approving the 2012 Incentive Compensation Plan (See Note 12, 2012 Incentive compensation plan ) and granting Stock Appreciation Rights ( SAR ). Both of these policies are presented below.

**Table of Contents***Cash and cash equivalents*

The Company considers all highly liquid investments with an original maturity of three months or less when purchased to be cash equivalents.

*Equity-based compensation*

The Company accounts for equity-based compensation expense for awards granted to employees for service over the service period based on the grant date fair value. Furthermore, the SARs granted are accounted for as equity, in accordance with ASC 718-10-25, *Determining Whether to Classify a Financial Instrument as a Liability or As Equity*.

**3. Recently issued accounting pronouncements**

The Company evaluates the pronouncements of various authoritative accounting organizations, including the Financial Accounting Standards Board (FASB), the SEC and the Emerging Issues Task Force (EITF), to determine the impact of new pronouncements on GAAP and the Company. There are no new accounting pronouncements that have been issued or adopted during the three months ended June 30, 2012 that are expected to have a significant effect on the Company's consolidated financial statements.

**4. Reverse recapitalization of The W Group, private placement, reverse split and migratory merger**

On April 29, 2011, Power Solutions International, Inc. (formerly known as Format, Inc.) completed a reverse acquisition transaction in which PSI Merger Sub, Inc., a Delaware corporation that was newly-created as a wholly-owned subsidiary of Power Solutions International, Inc., merged with and into The W Group. The W Group remained as the surviving corporation of the reverse acquisition transaction and became a wholly-owned subsidiary of Power Solutions International, Inc. Pursuant to an agreement and plan of merger, all of the outstanding shares of common stock of The W Group held by the three stockholders of The W Group at the closing of the reverse acquisition transaction converted into, and Power Solutions International, Inc. issued to the three stockholders of The W Group, an aggregate of 10,000,000 shares of common stock (share amount prior to the Reverse Split defined below) and 95,960.90289 shares of Series A Convertible Preferred Stock (share amount prior to the Reverse Split defined below). In accordance with ASC 805, *Business Combinations*, The W Group was considered the accounting acquiror in the reverse acquisition.

The W Group was considered the acquiror for accounting purposes, and has accounted for the transaction as a reverse recapitalization because (1) The W Group's former stockholders received the greater portion of the voting rights in the combined entity, (2) The W Group's senior management represented all of the senior management of the combined entity and (3) immediately prior to the transaction, Format, Inc., was a company with nominal operations and assets. Consequently, the assets and liabilities and the historical operations that are reflected in Power Solutions International, Inc.'s unaudited condensed consolidated financial statements are those of The W Group and have been recorded at the historical cost basis of The W Group, with a recapitalization adjustment to report the issued equity of PSI. However, PSI has accounted for the reverse acquisition as a reverse recapitalization of The W Group, and no goodwill or other intangible assets have been recorded because immediately prior to, and at the time of, the reverse acquisition, Format Inc., the accounting acquiree, was a company with nominal assets and nominal operations, engaged to a limited extent in EDGARizing corporate documents for filing with the SEC and limited commercial printing services.

The results of operations of Format, Inc. have not been included in the unaudited condensed consolidated statement of operations from the date of the Reverse Recapitalization, April 29, 2011, because Format had nominal operations and assets, which consisted mostly of cash immediately prior to consummation of the Reverse Recapitalization transaction. In accordance with the accounting for an entity with nominal operations and assets under a reverse recapitalization transaction, the net income and equity of Format immediately prior to the Reverse Recapitalization have been reclassified to preferred equity. The related party obligations owed by Format immediately prior to the Reverse Recapitalization were settled through the terms of a repurchase agreement, while the remaining obligations were settled with the available cash on Format Inc.'s balance sheet. Immediately prior to the reverse acquisition transaction, Format had assets with a net book value of \$5,000 which were written off in connection with the transaction.

Concurrent with the closing of the Reverse Recapitalization, Power Solutions International, Inc. and The W Group entered into a purchase agreement ( *Private Placement* ) whereby Power Solutions International, Inc. completed the sale of an aggregate of 18,000 shares of PSI preferred stock together with warrants ( *Private Placement Warrants* ) representing the right to purchase an aggregate of 24,000,007 shares of PSI common stock (share amount prior to the Reverse Split defined below), subject to certain limitations on exercise. The shares of PSI preferred stock issued in the Private Placement were initially convertible into an aggregate of 48,000,007 shares of PSI common stock (share amount prior to the Reverse Split defined below), subject to certain limitations. In consideration, Power Solutions International, Inc. and The W Group received proceeds of \$18.0 million before transaction fees, costs and expenses of approximately \$5.1 million in connection with the Reverse

Recapitalization and Private Placement.



---

**Table of Contents**

In connection with the Private Placement, the Company also issued to Roth Capital Partners, LLC ( Roth ) a warrant ( Roth Warrant ) to purchase initially 3,360,000 shares of PSI common stock (share amount prior to the Reverse Split defined below), subject to certain limitations on exercise set forth in the Roth Warrant. On September 1, 2011, the Roth Warrant was exercised. See Note 11, Stockholders' equity for further details of this transaction.

In connection with, and prior to the consummation of, the Reverse Recapitalization, the board of directors of Format approved a 1-for-32 reverse stock split of issued and outstanding shares of the Company's common stock ( Reverse Split ), immediately following the effectiveness of which each 32 issued and outstanding shares of the Company's common stock would automatically convert into one share of Company common stock. Any stockholder of the Company that would otherwise be entitled to a fraction of a share of the Company's common stock (after aggregating all fractional shares of the Company's common stock to be received by such holder) as a result of the Reverse Split, would receive an additional share of the Company's common stock (i.e., the aggregate number of shares of the Company's common stock of a stockholder resulting from the Reverse Split would be rounded up to the nearest whole number).

Further, in connection with the Reverse Recapitalization and the Private Placement, the board of directors of Format approved the migratory merger ( Migratory Merger ) of the Company with and into a Delaware corporation that was newly-created as a wholly-owned subsidiary of the Company, which Migratory Merger would be effected for the purpose of changing the Company's jurisdiction of incorporation from Nevada to Delaware. The parties agreed that the Reverse Split would be effected through the consummation of the Migratory Merger, whereby each 32 shares of the Company's common stock would be converted into one share of common stock of the surviving entity in the Migratory Merger. The consummation of the Migratory Merger would constitute the Reverse Split for all purposes, as contemplated by the transaction documents entered into in connection with the consummation of the Reverse Recapitalization and the Private Placement. The consummation by the Company of the Migratory Merger, including the Reverse Split to be effected thereby, was subject to the approval of the Company's stockholders.

The Migratory Merger and Reverse Split were approved by the stockholders at a special meeting of the Company's stockholders held on August 25, 2011, and the Migratory Merger and the Reverse Split were effective on August 26, 2011. The Reverse Split did not affect the number of authorized shares of common stock of the Company or the par value per share of the Company's common stock. Immediately following the effectiveness of the Reverse Split, each issued and outstanding share of Company preferred stock automatically converted into a number of shares of Company common stock equal to \$1,000 divided by the conversion price then in effect.

The impact of the above transactions and subsequent exercise on September 1, 2011 of the Roth Warrant on the Company's issued capital is further described in Note 11, Stockholders' equity.

**5. Earnings per share**

The Company computes earnings per share by applying the guidance stated in ASC 260, *Earnings per Share*, to determine the net income (loss) available per share of its common stock. Earnings per share ( EPS ) was calculated using the two-class method until the conversion of the shares of the Company's preferred stock to Company common stock (as described above under Note 4, Reverse recapitalization of The W Group, private placement, reverse split and migratory merger ), because the convertible preferred shares participated in any undistributed earnings with the common stockholders, specifically, on a one-to-one, as-if converted basis (without giving effect to the limitations on conversion of the preferred stock). Thus, under the two-class method, earnings allocated to preferred shares were based upon the proportion of the as-if converted preferred shares to the combined total of common shares, plus the as-if converted shares. Basic and diluted EPS under the two-class method were then calculated by dividing these earnings allocated to common shares by the weighted average of the actual common shares outstanding during the reporting period after giving effect to the adjustment for the Reverse Split.

Though the Company did not pay dividends prior to the Reverse Split, because the preferred stock granted the right to participate in undistributed earnings with Company common stock, it was considered a participating security, and the Company applied the two-class method to calculate per share amounts for distributed and undistributed earnings required under ASC 260-10-45, until all of the shares of preferred stock were converted into shares of Company common stock. Upon the effectiveness of the Reverse Split on August 26, 2011, all shares of the Company's preferred stock automatically converted into shares of the Company's common stock. Effective upon, and at all times since, the conversion of the Company preferred stock to Company common stock, the treasury stock method has been used to compute earnings per share.

***Computation of undistributed earnings and allocation of undistributed earnings to participating securities***

The undistributed earnings were allocable to the participating securities (i.e., common shares and the convertible preferred shares) on a pro rata basis under the two-class method until August 26, 2011, the effective date of the Migratory Merger, through which the Reverse Split was consummated (including the automatic conversion of preferred stock effected thereby). Through August 26, 2011, the allocation of undistributed

## Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

earnings to each class of participating stock was based upon the proportionate ratio of average outstanding shares of each class of stock to the total average shares outstanding as adjusted for the Reverse Split, on an as-if converted basis. Upon the effectiveness of the Migratory Merger, each of the preferred shares was automatically converted into a number of shares of common stock of the surviving entity in the Migratory Merger, equal to one-thousand dollars divided by \$12.00, the per share conversion price for the preferred stock, as adjusted for the Reverse Split, and thereafter, no PSI preferred shares existed. Accordingly, all undistributed earnings were allocated to shares of common stock after conversion of the shares of preferred stock into shares of common stock on August 26, 2011.

**Table of Contents*****Anti-dilutive potential common shares excluded from the diluted earnings per share computation***

Diluted earnings per share, under both the two-class method and the treasury stock method, is calculated by evaluating the dilutive effect of potential shares of the Company's common stock issuable through the exercise for Company common stock of the Private Placement Warrants and, prior to its exercise, the Roth Warrant. The PSI preferred stock was subject to full-ratchet anti-dilution whereby, upon the issuance (or deemed issuance) of shares of PSI common stock at a price below the then-current conversion price of the PSI preferred stock, subject to specified exceptions, the conversion price of the PSI preferred stock would have been reduced to the effective price of PSI common stock so issued (or deemed to be issued).

The purchase agreement for the Private Placement contains the following provision, which may be deemed to be a form of anti-dilution protection: if prior to the earlier of (a) the second anniversary of the date on which the registration statement for the shares of Company common stock underlying the preferred stock and the Private Placement Warrants becomes effective and (b) 180 days after the closing of a firm commitment public underwritten offering of equity securities resulting in gross proceeds of not less than \$15.0 million, the Company issues equity securities in a public or private offering (or series of related offerings) resulting in gross proceeds to the Company of at least \$5.0 million at or below an effective price per share of \$12.00 as adjusted for the Reverse Split ( Reset Price ), subject to further adjustment, the Company will have to issue to each investor in the Private Placement (1) additional shares of Company common stock so that after giving effect to such issuance, the effective price per share of its common stock acquired by such investors in the Private Placement will be equal to the Reset Price and (2) additional Private Placement warrants covering a number of shares of Company common stock equal to 50% of the shares of its common stock issued pursuant to clause (1) above. These provisions are not triggered based on the market price of Company common stock, but rather on the issuance by the Company of additional equity securities below an effective price per share of \$12.00 as adjusted for the Reverse Split. The contingent issuance of additional common shares as a result of the anti-dilution provisions discussed above represents a market-based contingency that does not become a reality until the Company issues securities in the manner described above. The Company's anti-dilutive potential common shares include 750,002 shares of common stock issuable upon exercise of the Private Placement Warrants, with an exercise price of \$13.00 per share, adjusted for the Reverse Split.

***Computation of dilutive common shares***

The Company utilizes the treasury stock method described in ASC 260-10-55 to determine the number of treasury shares assumed to be purchased from the proceeds of warrant exercises, with any residual shares representing the incremental common shares to be issued and included in diluted EPS. The Roth Warrant (until exercised), the Private Placement Warrants and the SAR were evaluated for their potentially dilutive effect using the treasury stock method. The Roth Warrant was cashlessly exercised in full on September 1, 2011, for an aggregate of 62,116 shares of common stock based upon the value of the Company's common stock as determined pursuant to the Roth Warrant. Due to the Company's limited trading volume during the three and six months ended June 30, 2012, the Company estimated the average fair value of its common shares using the estimated fair value derived in the periodic valuations of its Private Placement Warrants liability as of June 30, 2012, March 31, 2012 and December 31, 2011, as described in Note 11, Stockholders' equity, and Note 8, Fair value of financial instruments. Based upon an average estimated fair value of \$12.02 per share of the Company's common stock for the three and six months ended June 30, 2012 and an exercise price of \$13.00 per share, all of the potentially issuable shares of common stock associated with the Private Placement Warrants were excluded from the diluted EPS calculation. Similarly, based on the average estimated fair value of \$12.02 per share of the Company's common stock noted above for the three and six months ended June 30, 2012, and a strike price of \$22.07 per share of the SAR granted in connection with an incentive compensation plan, all potentially issuable shares of Company common stock associated with the SAR were excluded from the diluted EPS calculation. See Note 12, 2012 Incentive compensation plan, for the details associated with the aforementioned SAR grant.

The computation of basic and diluted earnings per share for the three and six months ended June 30, 2012 and 2011, respectively, is as follows:

	Three months ended June 30,		Six months ended June 30,	
	2012	2011	2012	2011
<b><u>Numerator:</u></b>				
Undistributed earnings allocable to common stock	\$ 2,961	\$ 18	\$ 4,111	\$ 57
<b><u>Denominator:</u></b>				
Weighted average common shares outstanding-basic	9,064,537	329,179	9,064,537	320,840



**Table of Contents**

Diluted effect of common stock equivalents					
Weighted average common shares outstanding-diluted		9,064,537	329,179	9,064,537	320,840
Earnings per share of common stock basic and diluted					
Earnings per share of common stock basic		\$ 0.33	\$ 0.05	\$ 0.45	\$ 0.18
Earnings per share of common stock diluted		\$ 0.33	\$ 0.05	\$ 0.45	\$ 0.18

**6. Inventories**

Inventory consists primarily of engines and parts. Engines are valued at the lower of cost plus estimated freight-in, as determined by specific serial number identification or market value. Parts are valued at the lower of cost (first-in, first-out) plus freight-in, or market value. When necessary, the Company writes down the value of its inventory in an amount equal to the difference between the cost of inventory and the estimated realizable value based upon assumptions about future demand and market conditions. The components of inventory were as follows:

	June 30, 2012	December 31, 2011
Raw material	\$ 46,901	\$ 29,128
Finished goods	2,274	4,265
<b>Total</b>	<b>\$ 49,175</b>	<b>\$ 33,393</b>

**7. Property, plant and equipment, net**

The components of property, plant and equipment are recorded at cost and included the following as of:

	June 30, 2012	December 31, 2011
Land	\$ 260	\$ 260
Buildings and improvements	1,952	1,975
Office furniture and equipment	1,900	2,899
Tooling and equipment	3,883	3,775
Transportation equipment	223	223
Construction in progress	1,827	607
Property, plant and equipment, at cost	10,045	9,739
Accumulated depreciation	(4,873)	(6,128)
<b>Property, plant and equipment, net</b>	<b>\$ 5,172</b>	<b>\$ 3,611</b>

**8. Fair value of financial instruments**

As of June 30, 2012, the Company measured its financial assets and liabilities under the amended ASC Topic 820, *Fair Value Measurements and Disclosures of the Accounting Standards Codification*, which defines fair value as the price that would be received to sell an asset or paid to transfer a liability (i.e., exit price) in an orderly transaction between market participants at the measurement date. It also establishes a three-level valuation hierarchy for disclosures of fair value measurement as follows:

Level 1 quoted prices in active markets for identical assets or liabilities,

Level 2 other significant observable inputs for the assets or liabilities through corroborations with market data at the measurement date, and

Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

Level 3 – significant unobservable inputs that reflect management’s best estimate of what market participants would use to price the assets or liabilities at the measurement date.

**Table of Contents***Private placement warrants liability*

As of June 30, 2012, the Company's warrants issued in the Private Placement were measured at fair value under ASC Topic 820, *Fair Value Measurements and Disclosures of the Accounting Standards Codification*. See Note 4, Reverse recapitalization of The W Group, private placement, reverse split and migratory merger, for further details describing these warrants. The Company's liability for the warrants issued in the Private Placement is measured at fair value based on unobservable inputs, and thus is considered a Level 3 financial instrument. The Company analyzes financial instruments with features of both liabilities and equity under ASC 480, *Distinguishing Liabilities from Equity*, and ASC 815, *Derivatives and Hedging*.

As of December 31, 2011, the fair value of the Private Placement Warrants was estimated using the Black-Scholes option pricing model. The inputs of the Black-Scholes option pricing model included the fair value of the Company's common stock, exercise price, risk-free interest rate, estimated price volatility, term, and dividend yield.

Due to the limited trading activity in the Company's common stock, the fair value of the Company's common stock was established through multiple valuation techniques, including (a) the income approach in the form of the discounted cash flow (DCF) method and (b) the market approach in the form of (i) the guideline public company method and (ii) the merger and acquisition method.

For the guideline public company method, the Company selected a group of publicly-traded companies that are similar in size, industry, growth stage, or business model. The valuation multiples considered for providing indicated values was the ratio of enterprise value to the last twelve months' and estimated future earnings before interest, income taxes, depreciation and amortization (EBITDA) and the ratio of the market value of equity (MVE) to the last twelve months' and estimated future net income. Both enterprise value and MVE of each guideline public company were calculated based on closing stock prices as of the respective valuation dates.

For the merger and acquisition method, the Company considered information available on three recent transactions involving acquisitions of companies that are similar in size, industry, or business model. The valuation multiple considered for providing indicated values was the ratio of enterprise value to the last twelve months' EBITDA. The enterprise values of the acquired companies were calculated by adding the equity purchase price to the debt in place as set forth in each company's balance sheet (net of cash acquired).

After establishing the enterprise value, the Company's net outstanding debt was deducted to determine the Company's total equity value. Total equity value was then allocated among the securities that comprise the Company's capital structure using the Black-Scholes method, as described in the American Institute of Certified Public Accountants Practice Aid, *Valuation of Privately-Held Company Equity Securities Issued as Compensation* (AICPA Practice Aid). In addition to the total equity value, the Black-Scholes method utilized the following assumptions as of December 31, 2011: an aggregate exercise price of \$127.6 million (which reflects the public equivalent value of equity necessary for the Private Placement Warrants to accrue value, which is calculated based on the number of shares of the Company's common stock issued and outstanding plus the number of shares underlying the Private Placement Warrants, multiplied by the \$13.00 per share strike price for the Private Placement Warrants), a remaining contractual term of 4.33 years, an assessment of the risk-free interest rate of 0.6%, an anticipated volatility factor of 60.0% (representing the upper end of the range of implied volatility of publicly traded call options of benchmark companies), and a zero dividend yield. The resulting stock and warrant valuations as of December 31, 2011, were each discounted by 15%, reflecting an assessment of the trading activity of the Company common stock and the implied trading activity of the Private Placement Warrants. The suggested value from the Black-Scholes method reflects a fully marketable security that is not burdened by limited marketability; however, the Company's common stock (and by extension the Private Placement Warrants) does not currently have regular trading activity. Therefore, the Company considered it necessary to incorporate a discount to reflect the limited liquidity associated with the Private Placement Warrants. As of June 30, 2012, the Company's approach to the valuation has remained consistent, but the inputs were adjusted to current market conditions which reflect an estimated fair value of \$11.94 per share for the Company's common stock, a remaining contractual term of 3.83 years, a volatility factor of 50.0%, a risk-free interest rate of 0.54% and a zero dividend yield. The resulting stock and warrant valuations as of June 30, 2012, were discounted by 7.5% and 15.0%, respectively, reflecting an assessment of the trading activity of the Company common stock and Private Placement Warrants.

The following table summarizes fair value measurements by level as of June 30, 2012, for the Company's level 3 financial liability measured at fair value on a recurring basis:

	Level 1	Level 2	Level 3
Private placement warrants liability			\$ 2,813

## Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

The following table summarizes fair value measurements by level as of December 31, 2011, for the Company's level 3 financial liability measured at fair value on a recurring basis:

	Level 1	Level 2	Level 3
Private placement warrants liability			\$ 3,270



**Table of Contents**

The following table summarizes the change in the estimated fair value of the Company's Level 3 financial instrument for the period ended June 30, 2012:

Balance at December 31, 2011	\$3,270
Change in the value of private placement warrants liability	(457)
Balance at June 30, 2012	\$2,813

*Financial assets and liabilities not measured at fair value*

As of June 30, 2012, the Company's line of credit (including accrued interest recorded under accrued liabilities) and notes payable recorded on the unaudited condensed consolidated balance sheets are carried at cost. The carrying value of the line of credit and notes payable obligations approximate fair value because the interest rates fluctuate with market interest rates or the fixed rates approximate current rates offered to the Company for debt with similar terms and maturities, and the Company's credit rating has not changed significantly since the origination of these financial liabilities. Under ASC Topic 825, *Financial Instruments*, these financial liabilities are defined as Level 2 in the three-level valuation hierarchy, as the inputs to their valuation are market observable.

**9. Line of credit**

On April 29, 2011, in connection with the closing of the Reverse Recapitalization, The W Group and Power Solutions International, Inc. entered into a loan and security agreement with Harris N.A. (now known as BMO Harris Bank, N.A.), as earlier defined in Note 2, "Basis of presentation," defined as the Harris Agreement, which replaced the existing loan and security agreement that The W Group had with its senior lender ("Prior Credit Agreement") prior to the closing of the Reverse Recapitalization. Pursuant to the Harris Agreement, among other things, the maximum loan amount was reduced from the maximum loan amount under The W Group's Prior Credit Agreement to reflect The W Group's repayment in full of its two previously outstanding term loans under the Prior Credit Agreement, and the financial covenants under the Prior Credit Agreement were replaced with a new fixed charge coverage ratio covenant. Prior to its amendment on March 20, 2012, the Harris Agreement provided for borrowings up to \$35.0 million under a revolving line of credit and was scheduled to mature on April 29, 2014. The Harris Agreement was collateralized by substantially all of the Company's assets. The Company was also required to meet certain financial covenants, including a minimum monthly fixed charge coverage ratio and a limitation on annual capital expenditures. The Harris Agreement contained customary covenants and restrictions, including agreements to provide financial information, comply with laws, pay taxes and maintain insurance, restrictions on the incurrence of certain indebtedness, guarantees and liens, restrictions on mergers, acquisitions and certain dispositions of assets, and restrictions on the payment of dividends and distributions. In addition, the Harris Agreement required cash accounts to be held with BMO Bank. Historically, the Company's financing arrangements, including the Harris Agreement required that cash received be applied against the Company's revolving line of credit. Accordingly, the Company did not maintain cash or cash equivalents on its consolidated balance sheet, but instead funded its operations through borrowings under its revolving line of credit.

Under the Harris Agreement and prior to the amendment of the loan and security agreement on March 20, 2012: (a) the Company was a party to the Harris Agreement and pledged all of its shares of The W Group to BMO Bank as collateral for the revolving line of credit; (b) there were no term loans; (c) the revolving line of credit bore interest at BMO Bank's prime rate plus an applicable margin ranging from 0% to 0.50%; or, at the Company's option, all or a portion of the revolving line of credit could have been designated to bear interest at LIBOR plus an applicable margin ranging from 2.00% to 2.50%; (d) the Company had a limitation on annual capital expenditures; (e) a fixed charge coverage ratio was included, except that this fixed charge coverage ratio under the Harris Agreement excluded certain historical debt service costs and certain other one-time expenses, both as defined in the Harris Agreement.

On March 20, 2012, the loan and security agreement with BMO Bank was amended (the Harris Agreement, as so amended, the "Amended Agreement") to increase the total credit facility from \$35.0 million to \$50.0 million and to extend the maturity date to March 20, 2017. Under the terms of the Amended Agreement: (a) the revolving line of credit bears interest at BMO Bank's prime rate plus an applicable margin ranging from 0% to 0.50%; or, at the Company's option, all or a portion of the revolving line of credit can be designated to bear interest at LIBOR plus an applicable margin ranging from 1.75% to 2.25%; (b) the unused line fee has been reduced to 0.25%; and (c) the Company is only required to report its compliance with the fixed charge coverage ratio for any month when the Company's Excess Availability, as defined in the Amended Agreement, is less than the Liquidity Threshold. The Liquidity Threshold is defined as the greater of (i) \$7,500,000 or (ii) 12.5% of the total credit facility of \$50.0 million, as may be reduced from time to time pursuant to the terms of the Amended Agreement. When required to report its compliance with the fixed charge coverage ratio, the Company must continue to report its compliance with the fixed charge coverage ratio until it has exceeded the Liquidity Threshold for 60 consecutive days. Additionally, under the Amended Agreement, cash balances are no longer

automatically swept by BMO Bank, and, as a result, from time to time, the Company may carry cash balances on its consolidated balance sheet.

**Table of Contents**

As of June 30, 2012, \$2.6 million of the Company's outstanding borrowings under its revolving line of credit bore interest at the prime rate, which equated to 3.25% with the applicable margin included. The remaining outstanding balance as of June 30, 2012, of \$22.0 million had been designated to bear interest at the LIBOR rate, plus an applicable margin which equated to 1.99%. The unused and available line of credit balance was \$25.4 million at June 30, 2012.

As of December 31, 2011, \$4.7 million of the Company's outstanding borrowings under its revolving line of credit bore interest at the prime rate, which equated to 3.25% with the applicable margin included. The remaining outstanding balance as of December 31, 2011, of \$15.0 million had been designated to bear interest at the LIBOR rate, plus an applicable margin which equated to 2.29%. The unused and available line of credit balance was \$15.3 million at December 31, 2011.

**10. Income taxes**

At the end of each interim period, the Company estimates its annual effective tax rate ( ETR ) and applies that rate to its interim earnings. The Company also records the tax impact of certain unusual or infrequently occurring items, including the effects of changes in valuation allowances and tax laws or rates, in the interim period in which they occur. Any penalties and/or interest incurred in connection with the payment of the Company's income tax obligations are classified within general and administrative expenses and interest expense, respectively.

The computation of the annual ETR at each interim period requires certain estimates and significant judgments, including, but not limited to, the expected operating income for the year, projections of the proportion of income earned and taxed in state jurisdictions, permanent and temporary differences, and the likelihood of recovering deferred tax assets generated in the current year. The accounting estimates used to compute the provision for income taxes may change as new events occur, additional information is obtained, or the tax environment changes. For 2012, the Company's annual ETR is 37.2%, excluding the impact of changes in the valuation of the Private Placement Warrants which is permanently excluded from taxable income.

The Company's ETR for the six months ended June 30, 2012 was 34.5% compared with 43.3% for the comparable prior year period. The Company's ETR in the six months ended June 30, 2012 was lower due to the exclusion of \$0.5 million of other income recognized in connection with the change in the valuation of the Private Placement Warrants. The income or expense associated with the change in the Private Placement Warrants is excluded from the computation of taxable income. Given the subjectivity and volatility of the valuation of the Private Placement Warrants, it is not possible to project the impact of the change in the Private Placement Warrants in the computation of the Company's annual effective tax rate. As a result, the Company's annual ETR is impacted by the periodic changes in the valuation of the Private Placement Warrants in the period in which such change occurs.

The Company's ETR in the six months ended June 30, 2011 was adversely impacted by the non-deductibility of expenses associated with the Private Placement in 2011. See Note 4, Reverse recapitalization of the W Group, private placement, reverse split and migratory merger, for further discussion.

**11. Stockholders' equity**

The Company's equity securities, the Private Placement Warrants and Roth warrant issued in connection with the transactions described in Note 4, Reverse recapitalization of The W Group, private placement, reverse split and migratory merger, and the related transaction costs incurred, are explained below.

**Common stock**

The Company has authorized 50,000,000 shares of common stock with a par value of \$0.001 per share. At June 30, 2012, 9,895,462 shares of common stock were issued. Each holder of a share of common stock is entitled to one vote per share held on each matter to be considered by holders of the Company's common stock. Holders of the Company's common stock are entitled to receive ratably, such dividends, if any, as may be declared by the Company's board of directors. The Company's current policy is to retain earnings for operations and growth. Upon any liquidation, dissolution or winding-up of the Company, the holders of the Company's common stock are entitled to share ratably in all assets available for distribution, after payment of, or provision for, all liabilities and the preferences of any then outstanding shares of preferred stock. The holders of the Company's common stock have no preemptive, subscription, redemption or conversion rights. See *Series A Convertible preferred stock* below for a discussion of the automatic conversion of the Company's shares of preferred stock into shares of common stock upon consummation of the Migratory Merger and Reverse Split.

**Series A Convertible preferred stock**

## Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

Series A Convertible preferred stock was convertible into shares of the Company's common stock at any time at the election of its holder subject to limitations on conversion set forth in the certificate of designation and automatically converted into shares of the Company's common stock on August 26, 2011, the effective date of the Migratory Merger and Reverse Split. The preferred stock conversion price was \$12.00 per share giving effect to the Reverse Split and was subject to adjustment for non-cash dividends, distributions, stock splits or other subdivisions or reclassifications of Company common stock. Series A Convertible preferred stock was also subject to full-ratchet anti-dilution protection

---

**Table of Contents**

whereby, upon the issuance (or deemed issuance) of shares of the Company's common stock, subject to specified exceptions, the conversion price of the Company's preferred stock would have been reduced to the effective price of its common stock so issued (or deemed to be issued). The Company preferred stock did not have a stated maturity date, and upon the occurrence of the liquidation, dissolution or winding up of the Company each holder of preferred stock would have been entitled to be paid before any distribution or payment was made upon the Company's common stock. The Company preferred stock could only have been converted to shares of its common stock and was not redeemable for cash upon the occurrence of any other events. The Company preferred stock was not within the scope of ASC 480, *Distinguishing Liabilities from Equity*, as the preferred stock was not a mandatorily redeemable financial instrument; it did not embody an obligation to repurchase the Company's equity shares by transferring assets; and it did not embody an unconditional obligation to issue a variable number of the Company's equity shares. Accordingly, the Company's preferred stock did not meet the conditions in paragraph 2 of ASC 480-10-S99-3A (as interpreted in paragraph 3f) that would require temporary equity classification. Therefore, the preferred stock was classified as permanent equity on the Company's balance sheet.

The allocation of the \$18.0 million Private Placement proceeds to Company preferred stock and Private Placement Warrants is described below. The respective values of the preferred stock and warrants issued in the Private Placement were separately estimated and applied to these respective securities for purposes of applying the appropriate accounting guidance to each security. The value assigned to the shares of preferred stock was computed on an as-if converted basis and derived through an estimation of the fair value of the Company's common stock as of April 29, 2011, the date upon which the Reverse Recapitalization and Private Placement occurred, and represented the residual amount of the \$18.0 million Private Placement proceeds after determining the value of the Private Placement Warrants as discussed further under *Private placement warrants*. The Company estimated the fair value of its common stock using the Backsolve Method, as described in the current working draft of the AICPA Practice Aid. The Backsolve Method, a form of the market approach to valuation, derives the implied equity value for one type of equity security (e.g. common equity) from a contemporaneous transaction involving another type of equity security (e.g., preferred stock). In this case, the Company solved for the common equity value (\$10.08 per share as adjusted for the Reverse Split) in an option pricing model such that the aggregate value of the securities issued in the Private Placement, considering both the Company's preferred stock component and Private Placement Warrants component, equaled \$18.0 million. That is, \$10.08 per common share multiplied by 1,500,009 shares of the Company's common stock issuable upon conversion of the shares of the Company's preferred stock issued in the Private Placement (as adjusted for the Reverse Split, as-if converted basis) plus \$3.85 per share multiplied by 750,002 shares of the Company's common stock issuable upon exercise of the Private Placement Warrants (as adjusted for the Reverse Split) equals \$18.0 million. Accordingly, the value assigned to the Company preferred stock was \$15.1 million of the \$18.0 million gross proceeds received in the Private Placement. After reflecting the costs associated with the Reverse Recapitalization and allocation of the transaction costs associated with the Private Placement, as described below under *Transaction costs*, the value of the Company's preferred equity was \$9.7 million immediately prior to its elimination upon the automatic conversion of the shares of the preferred stock to shares of Company common stock on August 26, 2011, the effective date of the Migratory Merger and Reverse Split.

Immediately following the effectiveness of the Reverse Split, each issued and outstanding share of the Company's preferred stock automatically converted into a number of shares of the Company's common stock equal to \$1,000 divided by \$12.00, the per share conversion price for the preferred stock giving effect to the adjustment resulting from the Reverse Split. At issuance, no portion of the proceeds of the Company preferred stock was assigned to the conversion feature as a separate derivative instrument under ASC 815-15-25-1 because the economic characteristics and risks of the conversion option were clearly and closely related to those characteristics of the Company's preferred stock as further discussed below.

The accounting for the embedded conversion option of the Company's preferred stock was determined by ASC 815-15-25-1, which required that an embedded derivative be separated from the host contract (i.e., the Company's preferred stock in this case) and accounted for as a derivative instrument if all of the following criteria were met: (a) the economic characteristics and risks of the embedded derivative were not clearly and closely related to the economic characteristics and risks of the host contract; (b) the hybrid instrument (i.e., the Company preferred stock and its embedded conversion option) was not remeasured at fair value under otherwise applicable generally accepted accounting principles with changes in fair value reported in earnings as they occur; and (c) a separate instrument with the same terms as the embedded derivative would, pursuant to ASC 815-10-15, be a derivative instrument subject to the requirements of ASC 815-15-25-1.

The host contract (i.e., the Company preferred stock), absent the conversion option, did not provide the holders with principal protection, and it encompassed a residual interest in the Company. Therefore, the host contract was more analogous to equity. The conversion option enabled the holders to convert the Company preferred stock into shares of Company common stock, subject to certain adjustments and limitations on conversion. Since the host contract was an equity host and the conversion option was to convert the preferred stock into Company common stock and both possessed principally equity characteristics related to the same entity, the economic characteristics and risks of the conversion option were clearly and closely related to those of the Company preferred stock host contract. Therefore, the requirements in paragraph ASC 815-15-25-1(a) were not met. Accordingly, the embedded conversion option was not required to be separately classified and accounted for apart from the Company preferred stock.

*Private placement warrants*

For every share of Company common stock issuable upon conversion of preferred stock purchased in the Private Placement, each investor in the Private Placement also received a Private Placement Warrant to purchase one-half of a share of the Company's common stock, at an exercise price of \$13.00 per share as adjusted for the Reverse Split, subject to further adjustment for non-cash dividends, distributions, stock splits

**Table of Contents**

or other reorganizations or reclassifications of the Company's common stock. These warrants represent the right to purchase a total of 750,002 shares of the Company's common stock. The Private Placement Warrants are also subject to full ratchet anti-dilution protection whereby, upon the issuance (or deemed issuance) of shares of the Company's common stock at a price below the then-current exercise price of the Private Placement Warrants, subject to specified exceptions, the exercise price of the Private Placement Warrants shall be reduced to the effective price of the Company's common stock so issued (or deemed to be issued). The Private Placement Warrants will expire on April 29, 2016.

At any time beginning six months after the closing of the Private Placement at which the Company is required to register the shares issuable upon exercise of the Private Placement Warrants pursuant to the registration rights agreement entered into in connection with the Private Placement, but such shares may not be freely sold to the public, the Private Placement Warrants may be cashlessly exercised by their holders. In such circumstances, the warrant holders may cashlessly exercise the Private Placement Warrants by causing the Company to withhold a number of shares of its common stock otherwise issuable upon such exercise having a value, based upon the market price of the Company's common stock (such market price as defined in the purchase agreement for the Private Placement), equal to the aggregate exercise price associated with such exercise. In other words, in such circumstances, the exercise of the Private Placement Warrants will occur without any cash being paid by the holders of the Private Placement Warrants. Because the shares issuable upon exercise of the Private Placement Warrants are currently available for resale pursuant to effective registration statements filed by the Company with the SEC, the Private Placement Warrants may not be cashlessly exercised at this time. The Private Placement Warrants further include a requirement that, from and after the effective date of the Reverse Split, the Company will keep reserved out of the authorized and unissued shares of its common stock sufficient shares to provide for the exercise of the Private Placement Warrants.

Also, pursuant to the purchase agreement for the Private Placement, additional shares of the Company's common stock and additional warrants may be issued to the investors in the Private Placement in the event that the Company issues securities in a public or private offering or in a series of related offerings, resulting in gross proceeds to the Company of at least \$5.0 million at or below an effective price per share of \$12.00 as adjusted for the Reverse Split, subject to further adjustment for stock splits, stock dividends or other reclassifications or combinations of the Company's common stock. See *Series A Convertible preferred stock* above for a detailed description of this provision.

The Company's Private Placement Warrants are accounted for as a liability, in accordance with ASC 480-10-25-14, *Distinguishing Liabilities from Equity*. ASC 480-10-25-14 states that, if an entity must or could settle an instrument by issuing a variable number of its own shares, and, as in this case, the obligation's monetary value is based solely or predominantly on variations in the fair value of the company's equity shares, but moves in the opposite direction, then the obligation to issue shares is to be recorded as a liability at the inception of the arrangement, and is adjusted with subsequent changes in the fair value of the underlying stock. The effect of the change in value of the obligation is reflected as Other (income) expense in the Company's unaudited condensed consolidated statement of operations.

The Private Placement Warrants issued with the 18,000 shares of the Company's preferred stock had an estimated fair value of \$2,887,000 at the closing of the Reverse Recapitalization transaction and the Private Placement on April 29, 2011, determined based upon an agreed-upon exercise price of the Private Placement Warrants; the purchase price for (value of) the Company's preferred stock and Private Placement Warrants, in the aggregate as agreed upon with the investors in the Private Placement; an assessment of an appropriate risk-free interest rate of 2.1%, an anticipated volatility factor of 50.0%, and a zero percent dividend yield, all incorporated into a valuation using the Black-Scholes option pricing model. The Company determined that the five-year Treasury Bond yield was a reasonable assumption for a risk-free rate, and that an appropriate volatility rate would represent the upper end of the range of implied volatility of publicly traded call options of benchmark companies, which reflects the mid-range of their historical volatility. The Company's past history of not paying dividends and management's intentions to continue such a dividend policy resulted in a zero dividend yield assumption. The five-year term of the Private Placement Warrants, the stated warrant exercise price of \$13.00 per share (as adjusted for the Reverse Split), when the Private Placement Warrants became exercisable, and the Company's common stock valuation of \$10.08 per share (as adjusted for the Reverse Split), when the Private Placement Warrants became exercisable, comprise the balance of the inputs into the Black-Scholes pricing model for the warrant valuation. See Note 8, Fair value of financial instruments, for further detail describing the valuation approach for the Private Placement Warrants as of June 30, 2012.

***Roth warrant***

The Company issued to Roth, the Roth Warrant to purchase shares of the Company's common stock, as compensation for its role as placement agent in connection with the Private Placement. Prior to its exercise in full on September 1, 2011, as described below, the Roth Warrant represented the right to purchase an aggregate of 105,000 shares of the Company's common stock, at an exercise price of \$13.20 per share, subject to further adjustment for non-cash dividends, distributions, stock splits, or other reorganizations or reclassifications of the Company's common stock. The Roth Warrant was subject to expire on April 29, 2016. At any time following the effectiveness of the Reverse Split, the warrant could have been cashlessly exercised by its holder by causing the Company to withhold a number of shares of its common stock otherwise issuable upon such exercise having a value, based upon the market price of Company common stock (such market price as defined in that Roth Warrant document), equal to the aggregate exercise price associated with such exercise. In other words, in such circumstances, the exercise of the warrant would occur without any cash being paid by the holder of the warrant to the Company. This warrant

## Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

included a requirement that the Company reserve a sufficient number of shares of its common stock solely for the purpose of effecting the exercise of this warrant into shares of the Company's common stock pursuant to the terms (and subject to the limitations) thereof.

The estimated fair value of the Roth Warrant of \$0.4 million as of the consummation of the Private Placement on April 29, 2011 was determined using the same assumptions used to value the Private Placement Warrants described above, and by using the same inputs, but for its specific exercise price of \$13.20 per share as adjusted for the Reverse Split. The Roth Warrant was classified as equity and was recorded as an adjustment between the Roth Warrant and the Company's preferred stock equity. Unlike the Private Placement Warrants, the Roth Warrant did



**Table of Contents**

not contain, and was not otherwise subject to, any price-based anti-dilution provisions and could only be settled by the Company with a fixed number of shares of the Company's common stock (subject to customary adjustments for non-cash dividends, distributions, stock splits or other reorganizations or reclassifications of the Company's common stock). Under ASC 815-40-25, this lack of price-based anti-dilution provisions was the distinctive attribute as compared to the warrants issued in the Private Placement that required the Roth Warrant to be classified as equity on the Company's unaudited condensed consolidated balance sheet. The valuation of the Company's preferred stock, common stock and warrants employed the Black-Scholes option pricing model and incorporated the purchase price of the Company's preferred stock and related warrants issued to investors in the Private Placement, including the warrant issued to Roth, and the Company's assessment relative to the interest rate, volatility factor, and other inputs utilized in the model. The warrant issued to Roth represented compensation for its services in its capacity as placement agent for the Private Placement, and the warrant's \$0.4 million estimated fair value (\$3.80 per share of common stock issuable upon exercise of this warrant as adjusted for the Reverse Split) was recorded as a reduction of capital from the preferred stock issuance.

In accordance with its terms, on September 1, 2011, Roth cashlessly exercised, in full, the Roth Warrant, receiving 62,116 shares of the Company's common stock on a net basis, with 42,884 of the 105,000 warrant shares issuable upon exercise thereof withheld by the Company in lieu of payment by Roth to the Company of an amount in cash equal to the aggregated exercise price thereof, in accordance with the provisions of the Roth Warrant.

***Stock purchase agreement with management stockholder***

The Company and Gary S. Winemaster, the Company's Chief Executive Officer and President, and Chairman of the Board of Directors of the Company, entered into a Stock Purchase Agreement, pursuant to which, on October 31, 2011, the Company purchased from Mr. Winemaster 830,925 shares of Company common stock for \$4.25 million, or \$5.11 per share. These shares were returned to the Company's treasury as authorized and issued, but not outstanding, shares of common stock of the Company.

As of June 30, 2012, the 830,925 shares of Company common stock that were repurchased by the Company as described above are available for awards pursuant to the Company's newly approved and adopted 2012 Incentive Compensation Plan (as defined in note 12, 2012 Incentive compensation plan).

***Transaction costs***

The transaction costs incurred in connection with the Reverse Recapitalization and the Private Placement consist of cash costs of approximately \$5.7 million, and the issuance to Roth, as placement agent for the Private Placement, of the Roth Warrant (with an estimated fair value of approximately \$0.4 million). The cash costs consisted of fees to the placement agent in the Private Placement, legal and accounting fees, consulting fees, fees for the repurchase of shares of Format stock from the former sole director and executive officer of Format and termination of his interest in and obligations owed by Format to him, and other expenses associated with the Reverse Recapitalization and Private Placement transactions. The cash transaction costs were required to be allocated between equity (approximately \$4.9 million) for the costs allocated to the Company's preferred stock, plus subsequent registration costs of the Company's common stock, and operating results (approximately \$0.8 million) for the costs allocated to the Private Placement Warrants.

Included in the transaction costs above were costs for filing registration statements with the SEC covering the resale of shares of common stock issued upon conversion of shares of preferred stock and exercise of the Roth Warrant and issuable upon exercise of the Private Placement Warrants, which totaled approximately \$0.6 million as of December 31, 2011, and were recorded as a reduction of additional paid-in capital, as the Company was obligated to register all such shares of the Company's common stock pursuant to the terms of the purchase agreement for the Private Placement.

***Shares reserved for specific purposes***

As of June 30, 2012, 750,002 shares of Company common stock remained reserved for the exercise of the Private Placement Warrants, in accordance with the terms of the purchase agreement for the Private Placement. Contingently issuable shares, as described below, will be reserved when the conditions for their issuance have been met.

***Contingently issuable securities***

Pursuant to the purchase agreement for the Private Placement, additional shares of the Company's common stock and additional warrants may be issued to the investors in the Private Placement in the event that the Company issues securities in a public or private offering or in a series of related offerings, resulting in gross proceeds to the Company of at least \$5.0 million at or below an effective price per share of \$12.00 as adjusted for the Reverse Split, subject to further adjustment for stock splits, stock dividends or other reclassifications or combinations of the

Company's common stock. See Anti-dilutive potential common shares excluded from the diluted earnings per share computation under Note 5 above for a detailed description of this provision. The conditions under which such issuance may occur have not yet occurred as of June 30, 2012, nor were they reasonably certain to occur as of the date of issuance of the unaudited condensed consolidated financial statements presented herein.

***Registration rights agreement***

In connection with the Private Placement, the Company entered into a Registration Rights Agreement (the "Registration Rights Agreement") with the investors in the Private Placement and Roth Capital Partners, LLC, pursuant to which it agreed to file a registration statement on Form S-1, with the SEC, covering the resale of Registrable Securities (as defined below) (which includes the shares of the Company's common stock that were issuable upon conversion of shares of the Company's preferred stock originally issued in the Private Placement and shares of the

**Table of Contents**

Company's common stock issuable upon exercise of the warrants originally issued in the Private Placement and shares of the Company's common stock that were issuable upon exercise of the Roth Warrant), on or before the date which is 30 days after the closing date of the Private Placement, and to use its commercially reasonable efforts to have such registration statement declared effective by the SEC as soon as practicable. The Company further agreed, within 30 days after it becomes eligible to use a registration statement on Form S-3 to register the Registrable Securities for resale, to file a registration statement on Form S-3 covering the Registrable Securities. Pursuant to the Private Placement Registration Rights Agreement, the holders of Registrable Securities are also entitled to certain piggyback registration rights.

Registrable Securities, as contemplated by the Private Placement Registration Rights Agreement, means certain shares of the Company's common stock, including those shares that were issuable upon conversion of shares of Company preferred stock issued in the Private Placement and shares of the Company's common stock issuable upon exercise of the warrants issued with the Company preferred stock in the Private Placement and the shares of the Company's common stock that were issued upon exercise of the Roth Warrant; provided, that, any such share shall cease to be a Registrable Security upon (A) sale pursuant to the registration statement or Rule 144 under the Securities Act, (B) such share becoming eligible for sale without restriction by the selling securityholder holding such security pursuant to Rule 144 under the Securities Act or (C) such share otherwise becoming eligible for sale without restriction pursuant to Section 4(1) of the Securities Act, provided that, any restrictive legend on any certificate or other instrument representing such shares has been removed or there has been delivered to the transfer agent for such shares irrevocable documentation (including any necessary legal opinion) to the effect that, upon submission by the applicable selling securityholder of the certificate or instrument representing such security, any such restrictive legend shall be removed.

The Company is also obligated to maintain the effectiveness of the registration statement until the earliest of (1) the first date on which all Registrable Securities covered by such registration statement have been sold, (2) the first date on which all Registrable Securities covered by such registration statement may be sold without restriction pursuant to Rule 144 or (3) the first date on which none of the securities included in the registration statement constitute Registrable Securities.

In addition, at any time beginning six months after the closing of the Private Placement at which the Company was required to register the shares issuable upon exercise of the warrants issued in the Private Placement, but such shares may not be freely sold to the public, the warrants may be cashlessly exercised by the holders thereof. In such circumstances, the warrant holders may cashlessly exercise the warrants by causing the Company to withhold a number of shares of its common stock otherwise issuable upon such exercise having a value, based upon the market price (such market price as defined in the purchase agreement for the Private Placement) of the Company's common stock, equal to the aggregate exercise price associated with such exercise. In other words, in such circumstances, the exercise of the Private Placement Warrants will occur without any cash being paid by the holders of the Private Placement Warrants to the Company. Because the shares issuable upon exercise of the Private Placement Warrants are currently available for resale pursuant to effective registration statements filed by the Company with the SEC, the Private Placement Warrants may not be cashlessly exercised at this time. The Roth Warrant contained a similar cashless exercise feature (and was exercised pursuant thereto), except that the Roth Warrant was not cashlessly exercisable by its holder prior to the effectiveness of the Reverse Split.

In connection with the consummation of the Reverse Recapitalization, the Company also entered into a registration rights agreement with the former stockholders of The W Group, pursuant to which it agreed to provide to such persons certain piggyback registration rights with respect to shares of the Company's capital stock, including shares issuable upon exercise, conversion or exchange of securities, held by such persons at any time on or after the closing of the Reverse Recapitalization. The piggyback registration rights under this Registration Rights Agreement are subject to customary cutbacks and are junior to the piggyback registration rights granted to investors in the Private Placement and to Roth pursuant to the Registration Rights Agreement entered into in connection with the Private Placement.

The Company had a commitment to file a registration statement with the SEC as described above. If a registration statement was not filed with the SEC on or prior to the date which was 30 days after the closing date of the Private Placement, or if (1) a registration statement covering the Registrable Securities was not declared effective by the SEC prior to the earlier of (A) five business days after the SEC informed the Company that no review of such registration statement would be made or that the SEC had no further comments on such registration statement, or (B) the 120th day after the closing of the Private Placement, or (2) after a registration statement had been declared effective by the SEC, sales could not be made pursuant to such registration statement for any reason, but excluding any period for which the use of any prospectus included in a registration statement has been suspended if and so long as certain conditions exist (which period may not be for more than 20 consecutive days or for a total of more than 45 days in any 12-month period), then the Company would have been required to pay amounts representing liquidated damages to each of the investors. Specifically, in any such case the Company would have been required to pay each investor 1.5% of the aggregate amount invested by such investor for each 30-day period (or pro rata for any portion thereof) following the date by which such registration statement should have been filed with the SEC or been declared effective, or was unavailable, as applicable. Thus, liquidated damages to investors could have amounted to approximately \$0.3 million every 30 days. The terms of the Registration Rights Agreement did not specify a maximum potential amount of liquidated damages and settlement alternatives were not provided. As the payment of liquidated damages did not appear probable at inception of the Private Placement, and remained so as of the date that any subsequent financial statements were issued, the Company did not record any contingent liability as an allocation of the gross proceeds from the Private Placement, nor subsequently, as an expense in accordance with ASC 450-20, *Loss Contingencies*. A registration statement covering the Registrable Securities was declared effective on August 26, 2011 by the SEC, which resolved the contingency regarding the registration statement being declared

effective.

**12. 2012 Incentive compensation plan**

On May 30, 2012, the Board of Directors of the Company approved and adopted the Company's 2012 Incentive Compensation Plan (the 2012 Plan), and resolved to submit the 2012 Plan for stockholder approval at the Company's 2012 annual meeting of stockholders and to

**Table of Contents**

recommend such approval. Under the 2012 Plan, the 830,925 shares of the Company's common stock currently held in treasury are available for awards pursuant to the 2012 Plan. The 2012 Plan is administered by the newly-established Compensation Committee of the Board, which consists only of independent, non-employee directors. No shares of common stock may be issued, nor may any cash payments be made, under the 2012 Plan unless and until the Company's stockholders have approved the 2012 Plan.

The 2012 Plan is a broad-based plan which allows for a variety of different types of awards, including (but not limited to) non-qualified options, incentive stock options, stock appreciation rights (SARs), restricted stock, deferred stock and performance units, to be made to the Company's executive officers, employees, consultants and directors. The 2012 Plan is intended to assist the Company in attracting and retaining exceptionally qualified employees, consultants and directors upon whom, in large measure, the sustained progress, growth and profitability of the Company depend.

***SAR Award Agreement***

On June 6, 2012 (the Grant Date), the Compensation Committee of the Board approved, and the Company granted, a SAR to the Company's Chief Operating Officer (Grantee) pursuant to the 2012 Plan and a Stock Appreciation Rights Award Agreement, dated as of the Grant Date. The SAR granted 543,872 shares of Company common stock to the Grantee at a price per share of \$22.07 and subject to the approval of the 2012 Plan by the Company's stockholders.

The SAR granted to the Grantee will vest and become exercisable ratably on each of the first three anniversaries of the Grant Date (graded vesting). In addition, the SAR will not become exercisable until the date that is the later of (i) the date the Company's stockholders approve the 2012 Plan and (ii) the last of any seven Valuation Dates (as defined in the Award Agreement) within any period of ten or fewer consecutive Valuation Dates that commence after May 30, 2012 and prior to May 30, 2022, on each of which the market value per share of Company common stock is at least \$22.07. The SAR expires on the 10<sup>th</sup> anniversary of the Grant Date.

The SAR granted is accounted for as equity, in accordance with ASC 718-10-25, *Determining Whether to Classify a Financial Instrument as a Liability or As Equity*. ASC 718-10-25-11 states options or similar instruments on shares shall be classified as liabilities if either the underlying shares are classified as liabilities or the entity can be required under any circumstances to settle the option or similar instrument by transferring cash or other assets. The Company's underlying shares are classified as equity and under the terms of the Stock Appreciation Rights Award Agreement, the Company shall settle the exercised portion of the SAR in shares of the Company's common stock. As such the Company has accounted for the SAR as equity.

As of the grant date, the fair value of the SAR was estimated using the Black-Scholes option pricing model. The inputs of the Black-Scholes option pricing model included the fair value of the Company's common stock, exercise price, risk-free interest rate, estimated price volatility, term and dividend yield.

Due to the limited trading activity in the Company's common stock, the fair value of the Company's common stock was established through multiple valuation techniques, including (a) the income approach in the form of the discounted cash flow (DCF) method and (b) the market approach in the form of (i) the guideline public company method and (ii) the merger and acquisition method. See Note 8, Fair value of financial instruments, for further details describing the valuation of the Company. The technique used in estimating equity associated solely with the SAR, was the Option Pricing Method.

In addition to that described above, other assumptions used in the Black-Scholes method included the following as of June 6, 2012: an expected term of 6.0 years, an assessment of the risk-free interest rate of 0.92%, an anticipated volatility factor of 55.0% and a zero dividend yield. The resulting valuation as of June 6, 2012, was discounted by 15% reflecting an assessment of the trading activity of the Company's common stock. The suggested value from the Black-Scholes method reflects a fully marketable security that is not burdened by limited marketability; however, the Company's common stock (and by extension the SAR) does not currently have regular trading activity. Therefore, the Company considered it necessary to incorporate a discount to reflect the limited liquidity associated with the SAR. This approach is consistent with that utilized to value the Company's private placement warrants. See Note 8, Fair value of financial instruments, for further details. The resulting fair value of the SAR granted during the second quarter of 2012 was \$3.31 per share.

To determine the derived service period associated with the SAR's market condition the Company performed a Monte Carlo analysis in order to estimate the likely timeframe until the Company's public equivalent value would exceed its aggregate exercise price over a period of seven days within a period of 10 or fewer trading days (i.e. the value at which the per share value of the Company's equity exceeds \$22.07). Based on the results of this analysis, the derived service period associated with the SAR's market condition was determined to be 1.78 years.

## Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

ASC Topic 718, *Compensation - Stock Compensation*, was utilized in order to estimate the fair value of the SAR. The term fair value has been defined in Note 8, *Fair value of financial instruments*. ASC Topic 718 requires an entity to measure the cost of employee services received in exchange for an award of equity instruments based on the fair value of the award as of the grant date. That cost is then recognized over the period during which an employee is required to provide service in exchange for the award. ASC 718-10-55-72, provides that if vesting (or exercisability) of an award is based on satisfying both a market condition and a performance or service condition and it is probable that the performance or service condition will be satisfied, the initial estimate of the service period is the longest of the explicit, implicit or derived service period. The Company has computed compensation expense by applying the guidance stated in ASC 718-10-35-8, *Graded Vesting*, on a straight-line basis over the requisite service period for each separately vesting portion of the award as if the award was, in-substance, multiple awards (graded vesting attribution method). Since, as noted above, the SAR granted by the Company includes both a market and service condition, the Company used the longest of the periods to define its requisite service period in each separately vesting portion or tranche. Thus,

**Table of Contents**

compensation expense for the first tranche was computed on a straight-line basis over the derived service period of 1.78 years. The second and third tranches were computed on a straight-line basis over the explicit service period.

In the three months ended June 30, 2012, the Company recognized \$56,000 of expense for the SAR granted. As of June 30, 2012 there was \$1.7 million of total unrecognized compensation cost related to the SAR granted under the Plan. That cost is expected to be recognized over a period of 3 years.

The SAR entitles the Grantee to receive, upon any exercise, a number of shares of the Company's common stock equal to (i) the number of shares for which the SAR is being exercised multiplied by the value of one share of Company common stock on the date of exercise (determined as provided in the Award Agreement), (ii) less the number of shares for which the SAR is being exercised multiplied by \$22.07, (iii) divided by the value of one share of common stock on the date of exercise (determined as provided in the award agreement). The exercised SAR is to be settled only in whole shares of Company common stock, and the value of any fractional share of Company common stock will be forfeited.

**13. Commitments and contingencies**

The Registration Rights Agreement provided that the initial registration statement that the Company filed to cover Registrable Securities need not cover the shares of the Company's common stock that were not issuable upon conversion of the Company's preferred stock or exercise of the warrants issued in the Private Placement and to Roth Capital Partners prior to the Reverse Split if the Company was to determine (upon advice of counsel), or was to be advised by the SEC, that those shares may not be covered by that initial registration statement. Accordingly, the initial registration statement only covered the shares that were issuable upon conversion of the preferred stock prior to the Reverse Split (in other words, the shares that were issuable upon conversion of the preferred stock giving effect to the pre-Reverse Split limitation on conversion) and did not cover any of the shares issuable upon exercise of the warrants issued in the Private Placement or any of the shares that were issuable upon exercise of the warrants issued to Roth. Under the Registration Rights Agreement, upon the date which was two days after the Company's stockholders approved the Migratory Merger and the Reverse Split, the Company was obligated to file a registration statement covering all of the remaining shares that were issuable upon conversion of the preferred stock and all of the shares issuable upon exercise of the warrants issued in the Private Placement and all of the shares that were issuable upon exercise of the warrants issued to Roth. The Registration Rights Agreement provided that if a registration statement covering those initial shares was not filed with the SEC on or prior to the date which was five business days after the date which was two business days after the Company's stockholders approved the Migratory Merger and the Reverse Split or if (1) a registration statement covering those additional shares was not declared effective by the SEC prior to the earlier of (A) five business days after the SEC informed the Company that no review of such registration statement would be made or that the SEC had no further comments on such registration statement, or (B) the 120th day after the deadline for the Company's filing of that registration statement, or (2) after such registration statement has been declared effective by the SEC, sales cannot be made pursuant to such registration statement for any reason, but excluding any period for which the use of any prospectus included in a registration statement has been suspended if and so long as certain conditions exist (which period may not be for more than 20 consecutive days or for a total of more than 45 days in any 12-month period), then the Company is required to pay amounts representing liquidated damages to each of the investors, on the same basis as the liquidated damages the Company could have been required to pay in connection with the initial registration statement. A registration statement covering the remaining Registrable Securities was declared effective on September 13, 2011 by the SEC, which resolved the contingency regarding the registration statement being declared effective.

The Company is involved in various legal proceedings arising in the normal course of doing business. The Company is required to record a provision for a liability when it is both probable that a liability has been incurred and the amount of the loss can be reasonably estimated; however, the resolution of the legal proceedings in which the Company is currently involved, either individually or in the aggregate, is not expected to have a material effect on the Company's unaudited condensed consolidated results of operations, financial condition or cash flows based upon a review of information currently available to the Company regarding the potential impact of negotiations, settlements, rulings, advice of legal counsel and other information and events pertaining to any particular case.

**Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations**

*The following discussion and analysis should be read in conjunction with our unaudited condensed consolidated financial statements and the related notes included in this report and our audited consolidated financial statements and the related notes for the fiscal year ended December 31, 2011, and the related management's discussion and analysis of financial condition and results of operations, contained in our annual report on Form 10-K for the fiscal year ended December 31, 2011, filed with the Securities and Exchange Commission on March 30, 2012 (our 2011 Annual Report).*

*The discussion and analysis below includes forward-looking statements about our business, financial condition and results of operations, including discussions about management's expectations for our business. These statements represent projections, beliefs and expectations based on current circumstances and conditions and are in light of recent events and trends, and you should not construe these statements either*

*as assurances of performance or as promises of a given course of action. Instead, various known and unknown factors are likely to cause our actual performance and management's actions to vary, and the results of these variances may be both material and adverse. In evaluating such statements, you should carefully consider the various factors identified in this report and our 2011 Annual Report which could cause actual results to differ materially from those expressed in, or implied by, any forward-looking statements, including those factors set forth under the heading "Cautionary Note Regarding Forward-Looking Statements" at the end of this Item 2 in this Quarterly Report on Form 10-Q.*



## **Table of Contents**

### **Overview**

### **Organization**

We design, manufacture, distribute and support power systems for industrial OEMs across a broad range of industries, including stationary electricity power generation, oil and gas, material handling, aerial work platforms, industrial sweepers, arbor, welding, airport ground support, turf, agricultural, construction and irrigation. Our engineering personnel design and test power system solutions and components supporting those solutions. Our major engine suppliers include Perkins/Caterpillar, General Motors and Doosan, and we source components from a variety of domestic and global suppliers. We operate as one business and geographic segment. Accordingly, the following discussion is based upon this presentation.

#### *Net sales*

We generate revenues and cash primarily from the sale of off-highway industrial power systems and aftermarket parts to industrial OEMs. Our products are sold globally, and we are a sole source power system provider of our products for many of our customers. Net sales are derived from gross sales less sales returns and or sales discounts.

#### *Cost of sales*

We manufacture all of our products at our facilities in Wood Dale, Illinois. The most significant component of our cost of sales is the engine cost. The remainder of our cost of sales primarily includes the cost of additional materials utilized in our finished goods, labor, freight, depreciation and other inventoriable costs such as allocated overhead.

#### *Operating expenses*

Operating expenses include research & development and engineering, selling and service and general and administrative expenses. Research & development and engineering expenses include both internal personnel costs and expenses associated with outsourced third party engineering relationships. Research & development and engineering activities are staff intensive; thus costs incurred primarily consist of wages and benefits for professional engineers and amounts paid to third parties under contractual engineering agreements. Research & development and engineering consists of a Product and Application Research and Development Engineering Group and a Customer Support Engineering Group. The primary focus of the Product and Application Research and Development Engineering Group is on current and future product design, prototyping, testing and application development activities. The Customer Support Engineering Group provides dedicated engineering and technical attention to customer production support, including a direct communication link with our internal operations.

Selling and service expenses represent the costs of our OEM sales team, an aftermarket sales group and a customer support group for field service and warranty support of our products. We utilize a direct sales and marketing approach to maintain maximum customer interface and service support. Wages and benefits, together with expenses associated with travel, account for the majority of the costs in this category.

General and administrative expenses principally represent costs of our corporate office and personnel that provide management, accounting, finance, human resources, information systems and related costs which support the organization. In addition to wages and benefits, costs include professional services, insurance, banking fees and other general facility and administrative support costs.

### **Factors affecting comparability**

We have set forth below selected factors that we believe have had, or can be expected to have, a significant effect on the comparability of recent or future results of operations:

#### *Public company expenses*

Subsequent to the reverse recapitalization on April 29, 2011, we became a public company. As a result, our general and administrative expenses have increased as we pay our employees, legal counsel and accountants to assist us in, among other things, establishing and maintaining a more comprehensive compliance and board governance function, establishing and maintaining internal control over financial reporting in accordance with Section 404 of the Sarbanes-Oxley Act, and preparing and distributing periodic public reports under the federal securities laws. In addition, as a public company the cost of director and officer liability insurance has increased. We have also incurred additional costs associated with compensation of non-employee directors.

*Stock-based and other executive compensation*

Prior to the reverse recapitalization and the private placement and since the consummation thereof through the quarter ended March 31, 2012, we had not granted or issued any stock-based compensation. Accordingly, we had not recognized any stock-based compensation expense. During the three months ended June 30, 2012, we adopted an equity-based compensation plan, and we granted stock appreciation rights to one of our key employees. As a result, we have incurred and will continue to incur non-cash, stock-based compensation expenses in future periods. See Note 12, 2012 Incentive compensation plan, to our unaudited condensed consolidated financial statements in this Form 10-Q for further description of the plan and SAR.

*Events affecting sales and profitability comparisons*

Our quarter-to-quarter and quarter-over-quarter operating results (including our sales, gross profit and net income) and cash flows can be impacted by a variety of internal and external events associated with our business operations. Examples of such events include (1) changes in

---

**Table of Contents**

regulatory emission requirements (which generally occur on January 1 of the year in which they become effective), (2) customer product phase-in/phase-out programs, (3) supplier product (e.g., a specific engine model) phase-in/phase-out programs, (4) changes in pricing by suppliers to us of engines, components and other parts (typically effective January 1 of any year), and (5) changes in our pricing to our customers (typically effective January 1 of any year), which may be related to changes in the pricing by suppliers to us. In order to mitigate potential availability or pricing issues, customers may adjust their demand requirements from traditional patterns. We may also extend special programs to customers in advance of such events, and we are more likely to offer such programs in our fourth quarter of a year in anticipation of events expected to occur in the first quarter of the next year. The occurrence of any of the events discussed above may result in fluctuations in our operating results (including sales and profitability) and cash flows between and among reporting periods.

*Cash and cash equivalents and revolving line of credit*

On March 20, 2012, we amended our credit agreement with BMO Harris Bank, N.A. As a result of the changes to our credit agreement, our cash balances are no longer automatically swept and applied against our revolving line of credit by BMO Harris Bank, N.A. Accordingly, subsequent to March 20, 2012, we may have cash recorded on our consolidated balance sheet and we have adopted an additional significant accounting policy based on this change which is described in Note 2, Basis of presentation to our condensed consolidated financial statements included in this Form 10-Q.

**Results of operations*****Three Months Ended June 30, 2012 Compared with the Three Months Ended June 30, 2011****Net sales*

Our net sales increased \$14.8 million (41.9%) to \$50.1 million for the three months ended June 30, 2012, compared to \$35.3 million for the three months ended June 30, 2011, of which power system sales accounted for \$14.4 million of the increase with the remaining \$0.4 million increase attributable to sales of aftermarket parts. Sales volume (as opposed to price increases) accounted for \$13.3 million of the increase in the quarter ended June 30, 2012, as compared to the same period in 2011.

*Gross profit*

Our gross profit increased \$2.3 million (36.2%) to \$8.8 million for the three months ended June 30, 2012, from \$6.5 million in the comparable period of 2011. Our gross profit increased primarily due to the previously discussed increase in sales volumes. As a percentage of net sales, gross margin was 17.6% for the three months ended June 30, 2012, compared to gross margin of 18.4% in 2011. The lower gross margin in the quarter ended June 30, 2012, as compared to the same period in 2011 was attributable to additional labor and overhead costs.

*Research & development and engineering*

Research & development and engineering expenses increased \$0.8 million (77.9%) to \$1.8 million for the three months ended June 30, 2012, from \$1.0 million in the comparable period of 2011. Wages and benefits increased \$0.4 million on a quarter-over-quarter basis as we increased headcount in connection with our engineering development and support activities. In addition, our research & development activities also increased \$0.4 million in the three months ended June 30, 2012, as compared to the same period in 2011, in connection with our engine development projects. The changes in the other components of research & development and engineering expense totaled less than \$0.1 million, none of which were significant. As a percentage of net sales, these expenses increased to 3.6% in the three months ended June 30, 2012, compared to 2.9% for the same period in 2011, for the reasons previously stated.

*Selling and service*

Selling and service expenses decreased \$0.2 million (10.8%) to \$1.6 million for the three months ended June 30, 2012, from \$1.8 million in the comparable period of 2011, none of the components of which were individually significant. As a percentage of net sales, selling and service expenses decreased to 3.2% in the three months ended June 30, 2012, compared to 5.0% for the same period in 2011, as we increased sales with our existing staff.

*General and administrative*

## Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

General and administrative expenses increased \$0.9 million (82.2%) to \$2.0 million for the three months ended June 30, 2012, from \$1.1 million in the comparable period of 2011. The increase was principally attributable to (i) \$0.3 million for the cost of additional executive and accounting staff to support our higher sales volume and statutory filing requirements, (ii) a \$0.2 million increase in professional and consulting fees, and (iii) a \$0.2 million increase in public company expenses. The remaining \$0.2 million increase was attributable to increases in other expense categories, none of which were individually significant. As a percentage of net sales, general and administrative expenses increased to 4.1% in the three months ended June 30, 2012, from 3.2% for the same period of 2011.

### *Interest expense*

Interest expense was \$0.3 million for each of the three month periods ended June 30, 2012 and 2011. Our average outstanding bank borrowings were \$4.3 million higher for the three months ended June 30, 2012, compared to the same period in 2011. This increase was attributable to greater borrowings to support our higher level of sales in 2012. Holding all other variables constant, including our outstanding borrowings, we expect that our interest expense will decrease as a result of a lower effective interest rate pursuant to our amended credit facility. For a description of our amended credit facility, see [Liquidity and Capital Resources](#) [Credit Agreement](#) below.

---

**Table of Contents***Loss on debt extinguishment*

We recognized a loss on debt extinguishment of \$0.5 million in the three months ended June 30, 2011, due to the write-off of remaining unamortized loan fees associated with our prior credit facility. The remaining unamortized loan fees were required to be expensed when we refinanced our prior credit facility in 2011 and repaid the balances outstanding under our prior credit agreement. See *Liquidity and Capital Resources* *Credit Agreement* below for further discussion regarding the refinancing of our prior credit facility with a new lender.

*Other (income) expense, net*

Other income was \$1.0 million for the three months ended June 30, 2012, as compared to expense of \$0.7 million for the same period in 2011. Other (income) expense includes the effect of the changes in the valuation of our Private Placement Warrants. For the three months ended June 30, 2012, other income was attributable to a decrease in the value of the Private Placement Warrants to \$2.8 million from \$3.8 million at March 31, 2012. In the three months ended June 30, 2011, other (income) expense included \$0.8 million of transaction fees associated with a private placement which expenses were partially offset by a \$0.1 million decrease in the value of the private placement warrants.

*Income tax expense*

Our income tax expense increased \$0.5 million for the three months ended June 30, 2012, to \$1.1 million, as compared to \$0.6 million in 2011. Our effective tax rate for the three months ended June 30, 2012 was 27.7% compared with 54.3% for the comparable prior year quarter ended. Our stated effective tax rate for 2012 decreased primarily due to the exclusion from taxable income of the income recognized in connection with the change in the valuation of the private placement warrant in the three months ended June 30, 2012. The income or expense associated with the change in the private placement warrants is excluded from the computation of taxable income. In addition, the expenses incurred in 2011 associated with the private placement were also excluded from the computation of taxable income. Excluding the effect of the change in the valuation of the private placement warrants and the expenses associated with the private placement, our effective income tax rate would have been 37.2% and 34.3% for the three months ended June 30, 2012 and 2011, respectively. Given the subjectivity and volatility of the valuation of the private placement warrants, we are unable to estimate the annual impact of the change in the private placement warrants and the corresponding effect on our effective tax rate for the full year. Accordingly, we include the effect of the change in the valuation of the private placement warrants, when known, in the period in which it occurs.

***Six Months Ended June 30, 2012 Compared with the Six Months Ended June 30, 2011****Net sales*

Our net sales increased \$31.5 million (47.2%) to \$98.2 million for the six months ended June 30, 2012 compared to \$66.7 million for the six months ended June 30, 2011, of which power system sales accounted for \$30.1 million of the increase with the remaining \$1.4 million increase attributable to sales of aftermarket parts. Sales volume (as opposed to price increases) accounted for \$28.8 million of the increase in the six months ended June 30, 2012, as compared to the same period in 2011.

*Gross profit*

Our gross profit increased \$4.6 million (36.9%) to \$17.1 million for the six months ended June 30, 2012, from \$12.5 million in the comparable period of 2011. Our gross profit increased primarily due to the previously discussed increase in sales volumes. As a percentage of net sales, gross margin was 17.4% for the six months ended June 30, 2012, compared to 18.7% in 2011. The lower gross margin in the six months ended June 30, 2012, as compared to the same period in 2011 was attributable to additional labor and overhead costs.

*Research & development and engineering*

Research and development and engineering expense increased \$1.5 million (76.0%) to \$3.5 million for the six months ended June 30, 2012, as compared to \$2.0 million for the same period in 2011. Wages and benefits increased \$0.8 million on a year-over-year basis as we increased headcount in connection with our engineering development and support activities which development activities increased \$0.7 million in the six months ended June 30, 2012, as compared to the same period in 2011. The net change in the remaining components of research & development and engineering expense was less than \$0.1 million, none of which were individually significant. As a percentage of net sales, research & development and engineering expenses increased to 3.6% in the six months ended June 30, 2012, compared to 3.0% for the same period in 2011.

*Selling and service*

## Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

Selling and service expenses increased \$0.1 million (3.7%) to \$3.3 million for the six months ended June 30, 2011, from \$3.2 million in the comparable period of 2011, none of the components of which were individually significant. As a percentage of net sales, selling and service expenses decreased to 3.3% in the six months ended June 30, 2012, compared to 4.7% for the same period in 2011 as we increased sales with our existing staff.

### *General and administrative*

General and administrative expenses increased \$1.4 million (57.1%) to \$3.8 million for the six months ended June 30, 2012, from \$2.4 million in the comparable period of 2011. The increase was principally attributable to (i) a \$0.6 million increase in wages and benefits incurred for the cost of additional executive and accounting staff to support our higher sales volume and statutory filing requirements, (ii) a \$0.4 million increase in public company expenses, as we were public for the full six months in 2012 as compared to approximately two months in 2011, and (iii) a \$0.3 million increase in consulting and professional fees. The remaining \$0.1 million increase was attributable to a net increase in other expense categories, none of which were individually significant. As a percentage of net sales, general and administrative expenses increased to 3.9% in the six months ended June 30, 2012, from 3.6% for the same period of 2011.

---

**Table of Contents***Interest expense*

Interest expense decreased \$0.4 million (44.4%) to \$0.5 million for the six months ended June 30, 2012, as compared to \$0.9 million for the same period in 2011. Our average outstanding bank borrowings were \$1.5 million lower for the six months ended June 30, 2012, compared to the same period in 2011. In addition, the decrease in interest expense was attributable to a lower effective interest rate pursuant to our amended credit facility.

*Loss on debt extinguishment*

We recognized a loss on debt extinguishment of \$0.5 million in the six months ended June 30, 2011, due to the write-off of remaining unamortized loan fees associated with our prior credit facility. The remaining unamortized loan fees were required to be expensed when we refinanced our prior credit facility and repaid the balances outstanding under our prior credit agreement. See **Liquidity and Capital Resources Credit Agreement** below for a further discussion regarding the refinancing of our prior credit facility with a new lender.

*Other (income) expense, net*

Other income was \$0.4 million for the six months ended June 30, 2012, as compared to expense of \$0.7 million for the same period in 2011. Other (income) expense includes the effect of the changes in the valuation of our private placement warrants. For the six months ended June 30, 2012, other income was principally attributable to a decrease in the value of the private placement warrants to \$2.8 million from \$3.3 million at December 31, 2011. In the six months ended June 30, 2011, other (income) expense included \$0.8 million of transaction fees associated with a private placement which expenses were partially offset by a \$0.1 million decrease in the value of the private placement warrants.

*Income tax expense*

Our income tax expense increased \$1.0 million for the six months ended June 30, 2012, to \$2.2 million, as compared to \$1.2 million in 2011. Our effective tax rate for the six months ended June 30, 2012 was 34.5% compared with 43.5% for the comparable prior year period. Our stated effective tax rate in 2012 decreased primarily due to the exclusion of the income recognized in connection with the change in the valuation of the private placement warrant in the six months ended June 30, 2012. The income or expense associated with the change in the private placement warrants is excluded from the computation of taxable income. In addition, the expenses incurred in 2011 associated with the private placement were also excluded from the computation of taxable income. Excluding the effect of the change in the valuation of the private placement warrants and the expenses associated with the private placement, our effective income tax rate would have been 37.2% and 35.2% for the six months ended June 30, 2012 and 2011, respectively.

**Liquidity and Capital Resources**

Our cash requirements are dependent upon a variety of factors, foremost of which is the execution of our strategic plan. We expect to continue to devote substantial capital resources to running our business. Our primary sources of liquidity are cash flows from operations, principally collections of customer accounts receivable and borrowing capacity under our credit facility. Prior to the amendment of our credit facility with BMO Harris Bank, N.A. (formerly Harris N.A.) on March 20, 2012, our existing and historical financing arrangements required that cash received by us be applied against our revolving line of credit, and we typically did not maintain cash or cash equivalents on our consolidated balance sheet prior to this date. As a result of the amendment to our credit facility on March 20, 2012, the cash balances are no longer automatically applied against our revolving line of credit, and, as a result, from time to time, we may carry cash balances on our consolidated balance sheet.

Based on our current forecasts and assumptions, we believe that our current sources of cash and cash equivalents, namely the sales of our power systems and aftermarket products and access to borrowings on our existing credit facilities, will be sufficient to meet our anticipated cash needs for working capital and capital expenditures over at least the next 12 months.

As of June 30, 2012, we had working capital of \$40.5 million compared to \$14.2 million as of December 31, 2011. Our working capital increased \$26.3 million, \$19.7 million of which was attributable to the change in classification of our revolving line of credit from current liabilities at December 31, 2011 to long-term obligations effective March 20, 2012 as discussed above under **Factors affecting comparability**. Our inventories increased \$15.8 million. The increase in inventories was primarily attributable to an increase in base engine block inventory ahead of an expected increase in demand. Inventory also increased, but to a lesser extent, as a result of additional components purchased in connection with continued growing sales demand. Offsetting these working capital increases from December 31, 2011 to June 30, 2012 were (i) a \$6.8 million increase in accounts payable attributable to the timing of payments to our suppliers and the additional inventory positions taken as described above, and (ii) a \$3.3 million decrease in accounts receivable due to collections received on customer accounts. Net other

## Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

components of working capital increased \$0.9 million from December 31, 2011 to June 30, 2012, none of which were individually significant.

A limited number of our customers have payment terms which may extend up to 150 days. As of June 30, 2012, and December 31, 2011, our trade receivables included \$4.3 million and \$3.0 million, respectively, of trade receivables which represented aggregate customer account balances subject to these terms. Of these amounts, \$1.3 million and \$0.7 million at June 30, 2012 and December 31, 2011, respectively, represented the portion of the balance outstanding beyond our normal trade terms of 30-45 days. Under our revolving line of credit which funds our working capital as needed, these receivables represent eligible collateral on the same basis as our other trade receivables and remain eligible as collateral upon which we may borrow up to their extended due date of 150 days.



## **Table of Contents**

### ***Cash Flows for the six months ended June 30, 2012***

#### *Operating activities*

Net income and changes in working capital are the primary drivers of our cash flows from operations. For the six months ended June 30, 2012, we generated \$0.8 million in cash from our operations. We generated cash flow from net income of \$4.1 million. Non-cash adjustments decreased operating cash flow by approximately \$0.1 million. Non-cash adjustments include changes in the valuation of our private placement warrants liability, depreciation and amortization, deferred income taxes, non-cash losses on the disposal of fixed assets, stock appreciation rights expense and changes in the valuation of accounts receivable allowances.

In addition to the cash generated from net income, we generated cash from a \$9.7 million increase in accounts payable arising from the timing of purchases from, and payments to, our vendors. We also generated cash of \$3.3 million from a decrease in our accounts receivable due to the receipt of cash from our customers in excess of our sales activity in the six months ended June 30, 2012. These increases to cash generated by operations were offset by a \$15.8 million increase in our inventories, as we elected to take significant positions in certain engines in connection with our sales activities, and we also increased our component purchases in support of our sales activities for 2012. Other components of operating assets and liabilities used \$0.4 million of cash, none of which were individually significant.

#### *Investing activities*

Net cash used in investing activities of \$1.3 million for the six months ended June 30, 2012, related primarily to the acquisition of property, equipment and other assets.

#### *Financing activities*

We generated \$1.0 million of cash in financing activities for the six months ended June 30, 2012. We generated \$4.9 million of cash from advances on our revolving line of credit which was offset by a \$3.8 million reduction in cash overdraft from December 31, 2011, and \$0.1 million in financing fees paid in connection with the amendment to our existing credit facility on March 20, 2012.

### ***Cash Flows for the six months ended June 30, 2011***

#### *Operating activities*

For the six months ended June 30, 2011, we used \$1.3 million in cash for our operations. For the six months ended June 30, 2011, we generated cash flows from net income of \$2.3 million (including net \$0.7 million of non-cash items, consisting primarily of depreciation and loss on debt extinguishment). The cash generated from operating results was offset by an increase in our working capital, principally driven by a \$4.7 million increase in accounts receivable, a \$0.6 million increase in prepaid expenses and a \$0.6 million decrease in income taxes payable. The increase in accounts receivable was due to an increase in 2011 sales. The decrease in income taxes payable was principally attributable to the tax payments made for 2010 and 2011. Our prepaid expenses increased due to payments of estimated income taxes and the advance payment of insurance premiums. Offsetting these working capital increases, we decreased our inventories by \$1.8 million. The change in inventories was attributable to an initiative to decrease our inventories while still supporting our higher level of sales activity. Net other cash generated from operations in the first six months of 2011 was \$0.5 million, none of which was individually significant.

#### *Investing activities*

Net cash used in investing activities of \$0.4 million for the six months ended June 30, 2011, related primarily to the acquisition of property, equipment and other assets.

#### *Financing activities*

We generated \$1.7 million of cash for the six months ended June 30, 2011. In connection with the private placement for which we issued preferred stock and warrants to purchase our common stock, we generated proceeds of \$18.0 million. In addition, we refinanced our revolving line of credit with a new bank, Harris, N.A., for net borrowings of \$16.2 million for the six months ended June 30, 2011. The terms of the revolving line of credit with Harris N.A. are discussed below in Credit Agreement. The proceeds from the private placement and revolving line of credit were used to pay off our existing term loans and our revolving line of credit with our prior lender, Fifth Third Bank. We used \$29.5 million in cash for the payoff of these term loans, the payoff of the prior revolving line of credit and other scheduled debt payments. We used

## Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

\$3.8 million of cash to pay transaction and financing costs associated with the private placement and refinancing of our revolving line of credit. We also had a \$0.8 million increase in our cash overdraft balance since December 31, 2010. Consistent with our prior revolving line of credit, until amended as described below, our revolving line of credit required that our cash be applied against our revolving line of credit. As such, we did not maintain a cash balance, and we borrowed on the revolving line of credit to fund outstanding checks as they clear our bank. Our cash overdrafts fluctuated based on the timing of checks issued which had not yet cleared our bank as of a given date.

**Table of Contents*****Credit Agreement***

On April 29, 2011, in connection with the closing of the reverse recapitalization and the private placement, we entered into a loan and security agreement with certain lenders and Harris N.A. (now known as BMO Harris Bank, N.A. ( BMO Bank )) ( Harris Agreement ), which replaced the existing loan and security agreement that we had with our senior lender ( Prior Credit Agreement ) prior to the closing of the reverse recapitalization. Pursuant to the Harris Agreement, among other things, the maximum loan amount was reduced from the maximum loan amount under our Prior Credit Agreement to reflect our repayment in full of our two previously outstanding term loans under the Prior Credit Agreement, and the financial covenants under the Prior Credit Agreement were replaced with a new fixed charge coverage ratio covenant. Prior to its amendment on March 20, 2012, the Harris Agreement provided for borrowings up to \$35.0 million under a revolving line of credit and was scheduled to mature on April 29, 2014. The Harris Agreement was collateralized by substantially all of our assets. We were also required to meet certain financial covenants, including a minimum monthly fixed charge coverage ratio and a limitation on annual capital expenditures. The Harris Agreement contained customary covenants and restrictions, including agreements to provide financial information, comply with laws, pay taxes and maintain insurance, restrictions on the incurrence of certain indebtedness, guarantees and liens, restrictions on mergers, acquisitions and certain dispositions of assets, and restrictions on the payment of dividends and distributions. In addition, the Harris Agreement required cash accounts to be held with BMO Bank. Historically, our financing arrangements, including the Harris Agreement required that cash received be applied against our revolving line of credit. Accordingly, we did not maintain cash or cash equivalents on our consolidated balance sheet, but instead we funded our operations through borrowings under our revolving line of credit.

Under the Harris Agreement and prior to the amendment of the loan and security agreement on March 20, 2012: (a) we were a party to the Harris Agreement and pledged all of our shares of The W Group to BMO Bank as collateral for the Line of Credit; (b) there were no term loans; (c) the revolving line of credit bore interest at BMO Bank's prime rate plus an applicable margin ranging from 0% to 0.50%; or, at our option, all or a portion of the Line of Credit could have been designated to bear interest at LIBOR plus an applicable margin ranging from 2.00% to 2.50%; (d) we had a limitation on annual capital expenditures; (e) a fixed charge coverage ratio was included, except that this fixed charge coverage ratio under the Harris Agreement excluded certain historical debt service costs and certain other one-time expenses, both as defined in the Harris Agreement.

On March 20, 2012, the Harris Agreement was amended (the Harris Agreement, as amended, the Amended Agreement ) to increase the total credit facility from \$35.0 million to \$50.0 million and to extend the maturity date to March 20, 2017. Under the terms of the Amended Agreement: (a) the revolving line of credit bears interest at BMO Bank's prime rate (3.25% at March 31, 2012) plus an applicable margin ranging from 0% to 0.50%; or, at our option, all or a portion of the revolving line of credit can be designated to bear interest at LIBOR plus an applicable margin ranging from 1.75% to 2.25%; (b) the unused line fee has been reduced to 0.25%; and (c) we are only required to report our compliance with the fixed charge coverage ratio for any month when our Excess Availability, as defined in the Amended Agreement, is less than the Liquidity Threshold. The Liquidity Threshold is defined as the greater of (i) \$7,500,000 or (ii) 12.5% of the total credit facility of \$50.0 million, as may be reduced from time to time pursuant to the terms of the Amended Agreement. When we are required to report our compliance with the fixed charge coverage ratio, we must continue to report our compliance with the fixed charge coverage ratio until it has exceeded the Liquidity Threshold for 60 consecutive days. Additionally, under the Amended Agreement, cash balances are no longer automatically swept by BMO Bank, and, as a result, from time to time, we may carry cash balances on our consolidated balance sheet.

As of June 30, 2012, \$2.6 million of our outstanding borrowings under our revolving line of credit bore interest at the prime rate, which equated to 3.25% with the applicable margin included. The remaining outstanding balance as of June 30, 2012, of \$22.0 million had been designated to bear interest at the LIBOR rate, plus an applicable margin which equated to 1.99%. The unused and available line of credit balance was \$25.4 million at June 30, 2012. We were in compliance with the financial covenants under the Amended Agreement as of June 30, 2012.

As of December 31, 2011, \$4.7 million of our outstanding borrowings under our revolving line of credit bore interest at the prime rate, which equated to 3.25% with the applicable margin included. The remaining outstanding balance as of December 31, 2011, of \$15.0 million had been designated to bear interest at the LIBOR rate, plus an applicable margin which equated to 2.29%. The unused and available line of credit balance was \$15.3 million at December 31, 2011. We were in compliance with the financial covenants under the Harris Agreement as of December 31, 2011.

**Off-balance sheet arrangements**

We do not have any material off-balance sheet arrangements.

**Impact of Recently Issued Accounting Pronouncements**

We evaluate the pronouncements of various authoritative accounting organizations, including the Financial Accounting Standards Board (FASB), the SEC and the Emerging Issues Task Force (EITF), to determine the impact of new pronouncements on GAAP and the Company. There are no new accounting pronouncements that have been issued or adopted during the three months ended June 30, 2012 that are expected to have a significant effect on our consolidated financial statements.

**Cautionary Note Regarding Forward-Looking Statements**

This report includes forward-looking statements within the meaning of Section 21E of the Securities Exchange Act of 1934, as amended (the Exchange Act ) and Section 27A of the Securities Act of 1933, as amended (the Securities Act ), that reflect our expectations and projections about our future results, performance, prospects and opportunities. In this report, the words anticipate, believe, could, estimate, expect, intend, may, plan, project, potential, should, will, would and similar expressions, as they relate to us, our business or our management, are intended to identify forward-looking statements, but they are not the exclusive means of identifying them.

## **Table of Contents**

A number of risks, uncertainties and other factors could cause our actual results, performance, financial condition, cash flows, prospects and opportunities to differ materially from those expressed in, or implied by, the forward-looking statements included in this report. These risks, uncertainties and other factors, many of which have been previously identified and described in greater detail under the heading "Risk Factors" in our 2011 Annual Report, include but are not limited to the following:

### **Risks Related to our Business and our Industry**

The market for alternative fuel spark-ignited power systems may not develop according to our expectations and, as a result, our business may not grow as planned and our business plan may be adversely affected.

New products may not achieve widespread adoption.

Our new 8.8 liter engine block is the first engine block manufactured in-house by our company, and may not be successful.

We may not succeed with the expansion of our product into the on-road market.

Changes in environmental and regulatory policies could hurt the market for our products.

We currently face, and will continue to face, significant competition, which could result in a decrease in our revenue.

Our industrial OEM customers may not continue to outsource their power system needs.

We are dependent on certain products and industrial OEM market categories for a significant share of our revenues and profits.

Failure to raise additional capital or to generate the significant capital necessary to continue our growth could reduce our ability to compete and could harm our business.

We are dependent on relationships with our OEM customers.

We are dependent on relationships with our material suppliers, and the partial or complete loss of one of these key suppliers, or the failure to find replacement suppliers or manufacturers in a timely manner, could adversely affect our business.

The quality and performance of our power systems are, in part, dependent on the quality of their component parts that we obtain from various suppliers, which makes us susceptible to performance issues that could materially and adversely affect our business, reputation and financial results.

We maintain a significant investment in inventory, and a decline in our customers' purchases could lead to a decline in our sales and profitability.

Changes in our product mix could materially and adversely affect our business.

We derive a substantial majority of our revenues attributed to our diesel power systems business from our relationships with Perkins and Caterpillar.

Our financial position, results of operations and cash flows have been, and may in the future be, negatively impacted by challenging global economic conditions.

Fuel price differentials are hard to predict and may have an adverse impact on the demand for our products in the future.

Price increases in some of the key components in our power systems could materially and adversely affect our operating results and cash flows.

Many of our power systems involve long and variable design and sales cycles, which could have a negative impact on our results of operations for any given quarter or year.

The loss of one or more key members of our senior management, or our inability to attract and retain qualified personnel could harm our business.

Our existing debt or new debt that we incur could adversely affect our business and growth prospects.

Our quarterly operating results are subject to variability from quarter to quarter.

If we fail to adequately protect our intellectual property rights, we could lose important proprietary technology, which could materially and adversely affect our business.

If we face claims of intellectual property infringement by third parties, we could encounter expensive litigation, be liable for significant damages or incur restrictions on our ability to sell our products and services.

We could suffer warranty claims.

We could become subject to product liability claims.

**Table of Contents**

Our telematics tool, MasterTrak, may not be successful.

We may have difficulty managing the consolidation of our facilities.

We may have difficulty managing the expansion of our operations.

If we do not properly manage the sales of our products into foreign markets, our business could suffer.

If our production facilities become inoperable, our business, including our ability to manufacture our power systems, will be harmed.

We may be adversely impacted by work stoppages and other labor matters.

We could be adversely affected by risks associated with potential acquisitions.

We could become liable for damages resulting from our manufacturing activities.

We may have unanticipated tax liabilities that could adversely impact our results of operations and financial condition.

Variability in self-insurance liability estimates could significantly impact our results of operations.

**Risks Related to the Shell Company**

We may have contingent liabilities related to Format, Inc.'s operations prior to the reverse recapitalization transaction of which we are not aware and for which we have not adequately provisioned.

**Risks Related to the Reverse Recapitalization and the Ownership of our Common Stock**

We incur significant costs and demands upon management and accounting and finance resources as a result of complying with the laws and regulations affecting public companies; any failure to establish and maintain adequate internal control over financial reporting or to recruit, train and retain necessary accounting and finance personnel could have an adverse effect on our ability to accurately and timely prepare our financial statements.

Concentration of ownership among our existing executive officers may prevent new investors from influencing significant corporate decisions.

An active, liquid, public and orderly trading market for our common stock may not develop, and the price of our stock may be volatile and may decline in value.

## Edgar Filing: POWER SOLUTIONS INTERNATIONAL, INC. - Form 424B3

Our common stock may not be eligible for listing on a national securities exchange.

Our common stock may be considered a penny stock.

A significant number of shares of our common stock were registered for sale in 2011 and have become eligible for sale, which could depress the market price for our common stock. Future sales by us or our existing stockholders could similarly depress the market price of our common stock.

Anti-takeover provisions contained in our certificate of incorporation and bylaws, as well as provisions of Delaware law, could impair a takeover attempt.

Our stockholders may experience significant dilution if future equity offerings are used to fund operations or acquire complementary businesses.

If securities or industry analysts do not publish, or cease publishing, research or reports about us, our business or our market, or if they change their recommendations regarding our stock adversely, our stock price and trading volume could decline.

We do not anticipate paying any dividends in the foreseeable future.

Forward looking statements speak only as of the date of this report. Except as expressly required under federal securities laws and the rules and regulations of the SEC, we do not undertake any obligation to update any forward-looking statements to reflect events or circumstances arising after the date of this report, whether as a result of new information or future events or otherwise. You should not place undue reliance on the forward-looking statements included in this report or that may be made elsewhere from time to time by us, or on our behalf. Our results of operations in any past period should not be considered indicative of the results to be expected for future periods. Fluctuations in operating results may also result in fluctuations in the price of our common stock. All forward-looking statements attributable to us are expressly qualified by these cautionary statements.

#### **Item 4. Controls and Procedures**

As a result of the reverse recapitalization, Power Solutions International, Inc. has succeeded to the business of The W Group. Since the consummation of the reverse recapitalization, we have not been engaged in the business or operations conducted by Format prior to the reverse



## **Table of Contents**

recapitalization. Accordingly, we do not in any way maintain the disclosure controls and procedures or the internal control over financial reporting of Format in effect prior to the reverse recapitalization, and such disclosure controls and procedures and internal control over financial reporting of Format are not relevant to us.

Prior to the consummation of the reverse recapitalization, The W Group was a private operating company and, as a result of the reverse recapitalization, we became a public company subject to public company reporting obligations. As a result, we have had to, and we currently continue to, enhance and supplement our internal accounting resources with additional accounting and finance personnel with the requisite technical and public company experience and expertise, and more generally strengthen our disclosure controls and procedures and our internal control over financial reporting to enable us to accurately and timely prepare our consolidated financial statements and otherwise satisfy these reporting obligations.

Because The W Group was a private operating company prior to the reverse recapitalization and we do not in any way maintain the internal control over financial reporting of Format in effect prior to the reverse recapitalization, we have not yet (as we are not yet required to have) performed an annual assessment of the effectiveness of our internal control over financial reporting pursuant to Section 404 of the Sarbanes-Oxley Act of 2002. Furthermore, as a smaller reporting company, we are not subject to the requirement that we provide an attestation report of our auditors on our internal control over financial reporting, and we will not be subject to such requirement until we become either an accelerated filer or a large accelerated filer. We intend to perform an assessment of our internal control over financial reporting pursuant to Section 404 of the Sarbanes-Oxley Act of 2002 as of the end of our fiscal year ending December 31, 2012 and include the results in our annual report on Form 10-K for such fiscal year. Any such annual assessment could identify significant deficiencies or material weaknesses in our internal control over financial reporting, and we cannot provide any assurances that we will be successful in remediating any deficiencies or weaknesses that may be identified.

## **Disclosure Controls and Procedures**

We carried out an evaluation, under the supervision and with the participation of our management, including our Chief Executive Officer and Chief Financial Officer, of the effectiveness of our disclosure controls and procedures (as such term is defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) as of the end of the period covered by this report. Our disclosure controls and procedures are designed to provide reasonable assurance that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported accurately and within the time frames specified in the SEC's rules and forms and that information required to be disclosed by us in the reports that we file or submit under the Exchange Act is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure. Based on such evaluation, our Chief Executive Officer and our Chief Financial Officer have concluded that our disclosure controls and procedures were effective as of June 30, 2012 at the reasonable assurance level, even though, following the reverse recapitalization, we have not yet (as we are not yet required to have) consummated any annual assessment of our internal control over financial reporting procedures pursuant to Section 404 of the Sarbanes-Oxley Act of 2002. Our Chief Executive Officer and Chief Financial Officer reached this conclusion based in large part on their assessment of (1) the financial expertise of our Chief Financial Officer, and other members of our finance and accounting department and the members of our Disclosure Committee, (2) the regular communications among such persons, including the members of our Disclosure Committee, and between them and others within our relatively small organization, with respect to all material developments in our business, and (3) the overall process of preparation and review of our financial and other disclosures.

## **Changes in Internal Control Over Financial Reporting**

There were not any changes in our internal control over financial reporting (as such term is defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the quarter ended June 30, 2012 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

## **Inherent Limitations on the Effectiveness of Controls**

Our management does not expect that our disclosure controls and procedures or our internal controls will prevent or detect all errors and all fraud. A control system, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of the control system are met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. Because of the inherent limitations in a cost-effective control system, no controls can provide absolute assurance that misstatements due to error or fraud will not occur, and no evaluation of any such controls can provide absolute assurance that control issues and instances of fraud, if any, within our company have been detected.

These inherent limitations include the realities that judgments in decision-making can be faulty and that breakdowns can occur because of simple error or mistake. Controls can also be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the controls. The design of any system of controls is based in part on certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Projections of any evaluation of controls effectiveness to future periods are subject to risks. Over time, controls may become inadequate because of changes in conditions or deterioration in the degree of compliance with policies and procedures.

**PART II. OTHER INFORMATION**

**Item 1. Legal Proceedings**

From time to time, in the normal course of business, we are party to various legal proceedings. We do not currently expect that any currently pending legal proceedings will have a material adverse effect on our business, results of operations or financial condition.

**Table of Contents**

**Item 6. Exhibits.**

<b>Exhibit</b>	<b>Description</b>
3.1	Certificate of Incorporation of Power Solutions International, Inc., a Delaware corporation, originally filed with the Secretary of State of the State of Delaware on August 12, 2011 (incorporated by reference from Exhibit 3.4 to Amendment No. 2 to the Company's Registration Statement on Form S-1, Registration No. 333-174543, filed with the Commission on August 19, 2011).
3.2	Bylaws of Power Solutions International, Inc., a Delaware corporation, adopted August 12, 2011 (incorporated by reference from Exhibit 3.5 to Amendment No. 2 to the Company's Registration Statement on Form S-1, File No. 333-174543, filed with the Commission on August 19, 2011).
10.1	Employment Agreement, dated as of June 6, 2012, by and among Power Solutions International, Inc., Power Great Lakes, Inc. and Eric Cohen (incorporated by reference to Exhibit 10.1 to the registrant's Current Report on Form 8-K, dated June 6, 2012, filed with the Commission on June 7, 2012).
10.2	Stock Appreciation Rights Agreement, dated as of June 6, 2012, by and between Power Solutions International, Inc and Eric Cohen (incorporated by reference to Exhibit 10.2 to the registrant's Current Report on Form 8-K, dated June 6, 2012, filed with the Commission on June 7, 2012).
10.3	Power Solutions International, Inc. 2012 Incentive Compensation Plan, as adopted by the Board of Directors on May 30, 2012 (subject to stockholder approval) (incorporated by reference to Exhibit 10.3 to the registrant's Current Report on Form 8-K, dated June 6, 2012, filed with the Commission on June 7, 2012).
31.1	Certification of the Chief Executive Officer pursuant to Exchange Act Rule 13a-14(a).
31.2	Certification of the Chief Financial Officer pursuant to Exchange Act Rule 13a-14(a).
32.1	Certification of the Chief Executive Officer pursuant to Section 906 of the Sarbanes Oxley Act of 2002.
32.2	Certification of the Chief Financial Officer pursuant to Section 906 of the Sarbanes Oxley Act of 2002.
101.INS*	XBRL Instance Document
101.SCH*	XBRL Taxonomy Extension Schema Document
101.CAL*	XBRL Taxonomy Extension Calculation Linkbase Document.
101.LAB*	XBRL Taxonomy Extension Labels Linkbase Document.
101.PRE*	XBRL Taxonomy Extension Presentation Linkbase Document.
101.DEF*	XBRL Taxonomy Extension Definition Linkbase Document.

\* Pursuant to Rule 406T of Regulation S-T, the XBRL-related information in Exhibit 101 to this Quarterly Report on Form 10-Q shall be deemed furnished and not filed.

XBRL Taxonomy Extension Labels Linkbase Document.

**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 thereunto duly authorized.

POWER SOLUTIONS INTERNATIONAL, INC.

Date: August 14, 2012

By: /s/ Daniel P. Gorey  
Daniel P. Gorey

Chief Financial Officer

(Principal Financial and Accounting Officer)

**Table of Contents**

**Exhibit 31.1**

**CERTIFICATION**

I, Gary S. Winemaster, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Power Solutions International, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's Board of Directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 14, 2012

/s/ Gary S. Winemaster  
Gary S. Winemaster  
Chief Executive Officer

**Table of Contents**

**Exhibit 31.2**

**CERTIFICATION**

I, Daniel P. Gorey, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Power Solutions International, Inc.;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
  - (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
  - (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
  - (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
  - (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's Board of Directors (or persons performing the equivalent functions):
  - (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
  - (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: August 14, 2012

/s/ Daniel P. Gorey  
Daniel P. Gorey  
Chief Financial Officer

Table of Contents

Exhibit 32.1

**CERTIFICATION OF THE CHIEF EXECUTIVE OFFICER PURSUANT TO  
18 U.S.C. SECTION 1350,  
AS ADOPTED PURSUANT TO  
SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report of Power Solutions International, Inc. (the Company ) on Form 10-Q for the quarter ended June 30, 2012, as filed with the Securities and Exchange Commission on the date hereof (the Report ), I, Gary S. Winemaster, Chief Executive Officer of the Company, certify, pursuant to 18 U.S.C. 1350, as adopted pursuant to 906 of the Sarbanes-Oxley Act of 2002, that:

1. The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 14, 2012

/s/ Gary S. Winemaster  
Gary S. Winemaster  
Chief Executive Officer

**Table of Contents**

**Exhibit 32.2**

**CERTIFICATION OF THE PRINCIPAL FINANCIAL AND ACCOUNTING OFFICER PURSUANT TO**

**18 U.S.C. SECTION 1350,**

**AS ADOPTED PURSUANT TO**

**SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002**

In connection with the Quarterly Report of Power Solutions International, Inc. (the Company) on Form 10-Q for the quarter ended June 30, 2012, as filed with the Securities and Exchange Commission on the date hereof (the Report), I, Daniel P. Gorey, Chief Financial Officer of the Company, certify, pursuant to 18 U.S.C. 1350, as adopted pursuant to 906 of the Sarbanes-Oxley Act of 2002, that:

1. The Report fully complies with the requirements of section 13(a) or 15(d) of the Securities Exchange Act of 1934; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: August 14, 2012

/s/ Daniel P. Gorey  
Daniel P. Gorey  
Chief Financial Officer