

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

FORM S-8

REGISTRATION STATEMENT UNDER THE SECURITIES ACT OF 1933

VISHAY INTERTECHNOLOGY, INC.

(Exact name of registrant as specified in its charter)

Delaware

(State or Other Jurisdiction of Incorporation)

38-1686453

(I.R.S. Employer Identification Number)

**63 Lancaster Avenue
Malvern, PA**

(Address of Principal Executive Offices)

19355-2143

(Zip Code)

VISHAY INTERTECHNOLOGY, INC. 2007 STOCK INCENTIVE PROGRAM

(As amended and restated effective May 20, 2014)

(Full Title of the Plan)

**Lori Lipcaman
Chief Financial Officer
Vishay Intertechnology, Inc.
63 Lancaster Avenue**

Malvern, Pennsylvania 19355-2143
(Name and Address of Agent for Service)

(610) 644-1300

(Telephone Number, Including Area Code, of Agent for Service)

Copy to:

**Brian M. Katz, Esq.
Pepper Hamilton LLP
3000 Two Logan Square
Eighteenth and Arch Streets
Philadelphia, PA 19103-2799
(215) 981-4000**

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 definition of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer

Non-accelerated filer (Do not check if smaller reporting company)

Accelerated filer

Smaller reporting company

CALCULATION OF REGISTRATION FEE

Title of securities to be registered	Amount to be registered(1)	Proposed maximum offering price per share (2)	Proposed maximum aggregate offering price (2)	Amount of registration fee (2)
Common Stock, par value \$0.10 per share	3,500,000	\$ 14.39	\$ 50,365,000	\$ 6,487.01

- (1) Pursuant to Rule 416, there shall also be deemed covered hereby such additional shares as may result from anti-dilution adjustments and that may hereinafter be offered or issued to prevent dilution resulting from stock splits, stock dividends, recapitalizations or certain other capital adjustments.
- (2) Estimated pursuant to paragraphs (c) and (h) of Rule 457 of the Securities Act of 1933, as amended (the "Securities Act"), solely for the purpose of calculating the registration fee on the basis of the high and low sales prices of shares of Common Stock on the New York Stock Exchange on May 20, 2014.

EXPLANATORY NOTE

Registration of Additional Shares under the Vishay Intertechnology, Inc. 2007 Stock Incentive Program

Vishay Intertechnology, Inc. (the "Registrant") previously filed a registration statement of Form S-8 on July 10, 2007 (File No. 333-144466) (the "Old Registration Statement") to register under the Securities Act shares of the Registrant's common stock, par value \$0.10 per share (the "Common Stock"), issuable pursuant to the original Vishay Intertechnology, Inc. 2007 Stock Incentive Program (the "Original 2007 Program"). The Original 2007 Program was amended and restated, effective May 20, 2014 (the "Amended and Restated 2007 Program") and at the same time, the Vishay Intertechnology, Inc., Senior Executive Phantom Stock Plan (the "Phantom Stock Plan") was merged with and into the Original 2007 Program, so that the Amended and Restated 2007 Program now includes awards of Phantom Stock Units.

Pursuant to General Instruction E of Form S-8, the Registrant is filing this registration statement on Form S-8 (the "Registration Statement") to register an additional 3,500,000 shares of Common Stock to be issued to executive officers, key employees, and directors of the Registrant and its subsidiaries (including 300,000 shares of Common Stock previously reserved for issuance under the Phantom Stock Plan), pursuant to the Amended and Restated 2007 Program. The Old Registration Statement is incorporated herein by reference.

PART II
INFORMATION REQUIRED IN THE REGISTRATION STATEMENT

Item 8. Exhibits.

Exhibit Number	Description
5.1*	Opinion of Pepper Hamilton LLP.
23.1*	Consent of Ernst & Young, LLP.
23.2	Consent of Pepper Hamilton LLP (included in Exhibit 5.1 to this Registration Statement).
24	Power of Attorney (included on the signature page of this Registration Statement).

* filed herewith.

SIGNATURES

Pursuant to the requirements of the Securities Act of 1933, the Registrant certifies that it has reasonable grounds to believe that it meets all of the requirements for filing on Form S-8 and has duly caused this Registration Statement to be signed on its behalf by the undersigned, thereunto duly authorized, in Malvern, Pennsylvania, on this 21st day of May, 2014.

VISHAY INTERTECHNOLOGY, INC.

By: /s/ Lori Lipcaman

Name: Lori Lipcaman

Title: Executive Vice President and Chief Financial Officer

KNOW ALL PERSONS BY THESE PRESENTS that each person whose signature appears below each severally constitutes and appoints Lori Lipcaman as true and lawful attorney-in-fact and agent, with full powers of substitution and resubstitution, for them in their name, place and stead, in any and all capacities, to sign any and all amendments (including post-effective amendments) to this Registration Statement, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting unto said attorney-in-fact and agent, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as they might or could do in person, hereby ratifying and confirming all which said attorney-in-fact and agent, or his substitute or substitutes, may lawfully do, or cause to be done by virtue thereof.

Pursuant to the requirements of the Securities Act of 1933, this Registration Statement has been signed by the following persons in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
<i>Principal Executive Officer:</i>		
<u>/s/ Gerald Paul</u> Dr. Gerald Paul	President, Chief Executive Officer, and Director	May 21, 2014
<i>Principal Financial and Accounting Officer:</i>		
<u>/s/ Lori Lipcaman</u> Lori Lipcaman	Executive Vice President and Chief Financial Officer	May 21, 2014
<i>Board of Directors:</i>		
<u>/s/ Marc Zandman</u> Marc Zandman	Executive Chairman of the Board of Directors	May 21, 2014
<u>/s/ Abraham Ludomirski</u> Dr. Abraham Ludomirski	Director	May 21, 2014
<u>/s/ Frank D. Maier</u> Frank D. Maier	Director	May 21, 2014
<u>/s/ Wayne M. Rogers</u> Wayne M. Rogers	Director	May 21, 2014
<u>/s/ Ronald M. Ruzic</u> Ronald M. Ruzic	Director	May 21, 2014

<u>/s/ Ziv Shoshani</u> Ziv Shoshani	Director	May 21, 2014
<u>/s/ Timothy V. Talbert</u> Timothy V. Talbert	Director	May 21, 2014
<u>/s/ Thomas C. Wertheimer</u> Thomas C. Wertheimer	Director	May 21, 2014
<u>/s/ Ruta Zandman</u> Ruta Zandman	Director	May 21, 2014

EXHIBIT INDEX

Exhibit Number	Description
5.1*	Opinion of Pepper Hamilton LLP.
23.1*	Consent of Ernst & Young, LLP.
23.2	Consent of Pepper Hamilton LLP (included in Exhibit 5.1 to this Registration Statement).
24	Power of Attorney (included on the signature page of this Registration Statement).

* filed herewith.

Pepper Hamilton LLP
3000 Two Logan Square
Eighteenth and Arch Streets
Philadelphia, PA 19103-2799

May 21, 2014

Vishay Intertechnology, Inc.
63 Lancaster Avenue
Malvern, Pennsylvania 19355-2143

Ladies and Gentlemen:

Reference is made to a Registration Statement on Form S-8 of Vishay Intertechnology, Inc. (the "**Company**"), which is being filed with the Securities and Exchange Commission on the date hereof (the "**Registration Statement**"). Capitalized terms not otherwise defined herein shall have the meanings ascribed to them in the Registration Statement.

The Registration Statement covers up to an additional 3,500,000 shares of Common Stock, par value \$0.10, of the Company (the "**Shares**") for issuance pursuant to the Company's Amended and Restated 2007 Stock Incentive Program (the "**Plan**").

We have examined the Registration Statement, including the exhibits thereto, the Company's certificate of incorporation and bylaws (in each case, as amended), the Plan and such other documents as we have deemed appropriate in rendering this opinion. In our examination, we have assumed the genuineness of all signatures, the authenticity of all documents submitted to us as originals and the authenticity of all documents submitted to us as copies of originals.

Based on the foregoing, we are of the opinion that the Shares, when issued and paid for in accordance with the terms of the Plan and any award agreements thereunder, will be validly issued, fully paid and non-assessable.

Our opinion is limited to the General Corporation Law of Delaware, as amended, including the statutory provisions and all applicable provisions of the Delaware Constitution and reported judicial decisions interpreting these laws, as in effect on the date hereof.

We hereby consent to the filing of this opinion as an exhibit to the Registration Statement. In giving this consent, we do not thereby admit that we come within the category of persons whose consent is required under Section 7 of the Securities Act of 1933, as amended, or the rules or regulations of the Securities and Exchange Commission thereunder.

Very truly yours,

/s/ Pepper Hamilton LLP
PEPPER HAMILTON LLP

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the Registration Statement (Form S-8 No. 333-XXXXX) pertaining to the registration of 3,500,000 shares of its common stock under the Vishay Intertechnology, Inc. 2007 Amended and Restated Incentive Option Program of our reports dated February 19, 2014, with respect to the consolidated financial statements and the effectiveness of internal control over financial reporting of Vishay Intertechnology, Inc. included in its Annual Report (Form 10-K) for the year ended December 31, 2013, filed with the Securities and Exchange Commission.

/s/ Ernst & Young LLP

Philadelphia, Pennsylvania
May 21, 2014