June 29, 2012	
d UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549	
FORM 10-K/A Amendment No. 1	
	R 15(d) OF THE SECURITIES EXCHANGE ACT OF
For the transition period from to	
Commission file number 001-34166 SunPower Corporation (Exact Name of Registrant as Specified in its Charter)	
Delaware	94-3008969
(State or Other Jurisdiction of	(I.R.S. Employer
Incorporation or Organization)	Identification No.)
77 Rio Robles, San Jose, California 95134	,
(Address of Principal Executive Offices) (Zip Code)	
Registrant's telephone number, including area code: (408)	240-5500
Securities registered pursuant to Section 12(b) of the Act:	
Title of each class	Name of each exchange on which registered
Common Stock \$0.001 par value	Nasdaq Global Select Market
d	
Securities registered pursuant to Section 12(g) of the Act:	
None	
(Title of Class)	
Indicate by check mark if the registrant is a well-known so Yes o No x	easoned issuer, as defined in Rule 405 of the Securities Act.
Indicate by check mark if the registrant is not required to	file reports pursuant to Section 13 of Section 15(d) of the

Act. Yes o No x

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 x No o

SUNPOWER CORP

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, 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 x No o

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K (§229.405 of this chapter) is not contained herein, and will not be contained, to the best of registrant's knowledge, in definitive proxy or

information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. x

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 the definitions of "large accelerated filer," "accelerated filer" and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large Accelerated Filer x Accelerated Filer o

Non-accelerated filer o

Smaller reporting company o

(Do not check if a smaller reporting company)

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

The aggregate market value of the voting stock held by non-affiliates of the registrant on July 3, 2011 was \$710.3 million. Such aggregate market value was computed by reference to the closing price of the common stock as reported on the Nasdaq Global Select Market on July 1, 2011. For purposes of determining this amount only, the registrant has defined affiliates as including Total Gas & Power USA, SAS and the executive officers and directors of registrant on July 1, 2011.

The total number of outstanding shares of the registrant's common stock as of February 24, 2012 was 117,362,249.

DOCUMENTS INCORPORATED BY REFERENCE

Parts of the registrant's definitive proxy statement for the registrant's 2012 annual meeting of stockholders are incorporated by reference in Items 10, 11, 12, 13 and 14 of Part III of this Annual Report on Form 10-K.

EXPLANATORY NOTE

This Amendment No. 1 to Form 10-K (this "Amendment") amends the Annual Report on Form 10-K for the fiscal year ended January 1, 2012, originally filed on February 29, 2012 (the "Original 10-K"), of SunPower Corporation (the "Company" or "we"). We are filing this Amendment to amend Item 15 of the Original 10-K to include the separate financial statements of Woongjin Energy Co., Ltd. ("Woongjin Energy") for its fiscal year ended December 31, 2011 as required by Regulation S-X Rule 3-09 (the "Rule 3-09 financial statements"). The Rule 3-09 financial statements were prepared and provided to the Company by Woongjin Energy.

This Amendment is being filed solely to include the Rule 3-09 financial statements of Woongjin Energy as provided in exhibit 99.1 attached hereto. In addition, in connection with the filing of this Amendment and pursuant to Rule 12b-15 of the Securities Exchange Act of 1934, as amended, the currently dated certifications from our President and Chief Executive Officer, who is our principal executive officer, and our Executive Vice President and Chief Financial Officer, who is our principal financial officer, are attached as exhibits hereto.

Item 15 is the only portion of the Original 10-K being supplemented or amended by this Amendment. Except as described above, this Amendment does not amend, update or change the financial statements of the Company or any other items or disclosures contained in the Original 10-K and does not otherwise reflect events occurring after the original filing date of the Original 10-K. Accordingly, this Amendment should be read in connection with the Company's filings with the Securities and Exchange Commission subsequent to the filing of the Original 10-K.

PART IV

ITEM 15: EXHIBITS AND FINANCIAL STATEMENT SCHEDULES

Item 15 of the Original 10-K is amended by the addition of the following exhibits:

EXHIBIT INDEX

Exhibit Number	Description
23.2	Consent of Samil PricewaterhouseCoopers, Independent Auditors of Woongjin Energy Co., Ltd.
24.1	Power of Attorney (incorporated by reference to Exhibit 24.1 to the Registrant's Annual Report on Form
	10-K filed with the Securities and Exchange Commission on February 29, 2012).
31.1	Certification by Chief Executive Officer Pursuant to Rule 13a-14(a)/15d-14(a).
31.2	Certification by Chief Financial Officer Pursuant to Rule 13a-14(a)/15d-14(a).
32.1	Certification Furnished Pursuant to 18 U.S.C. Section 1350 as Adopted Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
99.1	Financial Statements of Woongjin Energy Co., Ltd.

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereto duly authorized.

SUNPOWER CORPORATION

Date: June 28, 2012 By: /S/ CHARLES D. BOYNTON

Name: Charles D. Boynton

Title: Executive Vice President and

Chief Financial Officer

Pursuant to the requirements of the Securities Exchange Act of 1934, this Report has been signed below by the following persons on behalf of the registrant and in the capacities and on the dates indicated.

Signature	Title	Date
/S/ THOMAS H. WERNER Thomas H. Werner	President, Chief Executive Officer and Director (Principal Executive Officer)	June 28, 2012
/S/ CHARLES D. BOYNTON Charles D. Boynton	Executive Vice President and Chief Financial Officer (Principal Financial Officer)	June 28, 2012
/S/ ERIC BRANDERIZ Eric Branderiz	Vice President, Corporate Controller and Principal Accounting Officer (Principal Accounting Officer)	June 28, 2012
* Betsy S. Atkins	Director	June 28, 2012
* Arnaud Chaperon	Director	June 28, 2012
* Bernard Clement	Director	June 28, 2012
* Denis Giorno	Director	June 28, 2012
* Thomas R. McDaniel	Director	June 28, 2012
* Jerome Schmitt	Director	June 28, 2012
*	Director	June 28, 2012

Humbert de Wendel

* Director June 28, 2012

Patrick Wood III

*By: /S/ ERIC BRANDERIZ

Eric Branderiz Power of Attorney

EXHIBITS FILED HEREWITH

Description
Description
Consent of Samil PricewaterhouseCoopers, Independent Auditors of Woongjin Energy Co., Ltd.
Certification by Chief Executive Officer Pursuant to Rule 13a-14(a)/15d-14(a).
Certification by Chief Financial Officer Pursuant to Rule 13a-14(a)/15d-14(a).
Certification Furnished Pursuant to 18 U.S.C. Section 1350 as Adopted Pursuant to Section 906 of the
Sarbanes-Oxley Act of 2002.
Financial Statements of Woongjin Energy Co., Ltd.