FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D.C. 20549

STATEMENT (	OF CHANGE	S IN BENEFICIAL	<b>OWNERSHIP</b>

OMB APPI	ROVAL						
OMB Number:	3235-0287						
Estimated average burden							
hours per response:	0.5						
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Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  BODENSTEINER LISA MARIE				2. Issuer Name and Ticker or Trading Symbol SUNPOWER CORP [ SPWR ]							elationship of eck all applic Directo	able) r	g Pers	10% Ov	wner	
(Last) (First) (Middle) 77 RIO ROBLES				3. Date of Earliest Transaction (Month/Day/Year) 02/19/2013							below)		Other ( below) eneral Counsel		респу	
(Street) SAN JOS (City)			95134 (Zip)	4.	4. If Amendment, Date of Original Filed (Month/Day/Year)					Line	ndividual or Joint/Group Filing (Check Applicable  X Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tab	le I - Non-D	erivativ	re Se	curities	s Ac	quired, Di	sposed o	of, or Be	neficial	ly Owned				
Date		Transactio te onth/Day/\	Execution Date,		Code (Inst	4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4) (Instr. 3)			Beneficia	es For ally (D) Following (I) (I		Ownership m: Direct or Indirect Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
								Code V	Amount	(A) oi (D)	Price	Transact (Instr. 3	ion(s)			(1113411 4)
	Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)															
1. Title of Derivative Security (Instr. 3)	rivative Conversion Date Execution Date, curity or Exercise (Month/Day/Year) if any		Code	ransaction of code (Instr. Derivative		Expiration Date of Sec (Month/Day/Year) Under Deriva		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares					
Restricted Stock Units (RSUs)	(1)	02/19/2013		A		50,000		(2)	(2)	Common Stock	50,000	\$0	50,000	0	D	

## **Explanation of Responses:**

- 1. Each RSU represents a contingent right to receive one share of the Issuer's Common Stock upon vesting.
- 2. The RSUs shall vest in three equal installments on each of March 1, 2014, March 1, 2015, and March 1, 2016.

Karla Rogers, as attorney-offact for Lisa Bodensteiner

02/21/2013

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.

KNOW ALL MEN BY THESE PRESENTS, that the undersigned hereby constitutes and appoints Christopher Jaap, Jia Liu, Karla Rogers, Kristy Midkiff and Emily McIntyre, and each of them, as the true and lawful attorney or attorneys-in-fact, with full power of substitution and revocation, for the undersigned and in the name, place and stead of the undersigned, in any and all capacities, to execute, on behalf of the undersigned, any and all statements or reports under Section 16 of the Securities Exchange Act of 1934, as amended, with respect to the beneficial ownership of shares of common stock, par value \$0.001 per share, or other securities of SunPower Corporation, including, without limitation, all initial statements of beneficial ownership on Form 3, all statements of changes in beneficial ownership on Form 4, all annual statements of beneficial ownership on Form 5 and all successor or similar forms, to be filed with the Securities and Exchange Commission, to execute any and all amendments or supplements to any such statements or reports, and to file the same, with all exhibits thereto, and other documents in connection therewith, with the Securities and Exchange Commission, granting to said attorney or attorneys-in-fact, and each of them, full power and authority to do so and perform each and every act and thing requisite and necessary to be done in and about the premises (including, without limitation, completing, executing and delivering a Form ID to apply for electronic filing codes), as fully and to all intents and purposes as the undersigned might or could do in person, and hereby ratifying and confirming all that said attorney or attorneys-in-fact, or any of them, or their substitute or substitutes, may lawfully do or cause to be done by virtue hereof. The undersigned acknowledges that the foregoing attorneys-in-fact, and each of them, in serving in such capacity at the request of the undersigned, are not assuming any of the responsibilities of the undersigned to comply with Section 16 of the Securities Exchange Act of 1934 or any other legal requirement. This Power of Attorney shall remain in effect until revoked in writing by the undersigned.

/s/ Lisa Bodensteiner

Name: Lisa Bodensteiner

Date: 9/12/12

e Securities Exchange Act of 1934

or any other legal requirement. This Power of Attorney shall remain in effect until revoked in writing by the undersigned.