

BUFE UWE-ERNST

Form 4

May 05, 2010

**FORM 4****UNITED STATES SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

Check this box  
if no longer  
subject to  
Section 16.  
Form 4 or  
Form 5  
obligations  
may continue.  
*See Instruction*  
1(b).

**STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF  
SECURITIES**

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934,  
Section 17(a) of the Public Utility Holding Company Act of 1935 or Section  
30(h) of the Investment Company Act of 1940

## OMB APPROVAL

OMB  
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2005  
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burden hours per  
response... 0.5

(Print or Type Responses)

1. Name and Address of Reporting Person \*  
BUFE UWE-ERNST

(Last) (First) (Middle)

C/O SUNPOWER  
CORPORATION, 3939 NORTH  
FIRST STREET

(Street)

SAN JOSE, CA 95134

(City) (State) (Zip)

2. Issuer Name **and** Ticker or Trading  
Symbol  
SUNPOWER CORP [SPWRA]

3. Date of Earliest Transaction  
(Month/Day/Year)  
05/03/2010

4. If Amendment, Date Original  
Filed(Month/Day/Year)

5. Relationship of Reporting Person(s) to  
Issuer

(Check all applicable)

☒ Director ☐ 10% Owner  
☐ Officer (give title below) ☐ Other (specify below)

6. Individual or Joint/Group Filing(Check  
Applicable Line)  
☒ Form filed by One Reporting Person  
☐ Form filed by More than One Reporting  
Person

**Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned**

| 1. Title of<br>Security<br>(Instr. 3) | 2. Transaction Date<br>(Month/Day/Year) | 2A. Deemed<br>Execution Date, if<br>any<br>(Month/Day/Year) | 3.<br>Transaction<br>Code<br>(Instr. 8) | 4. Securities Acquired<br>(A) or Disposed of (D)<br>(Instr. 3, 4 and 5) | 5. Amount of<br>Securities<br>Beneficially<br>Owned<br>Following<br>Reported<br>Transaction(s)<br>(Instr. 3 and 4) | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4) | 7. Nature of<br>Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |
|---------------------------------------|-----------------------------------------|-------------------------------------------------------------|-----------------------------------------|-------------------------------------------------------------------------|--------------------------------------------------------------------------------------------------------------------|----------------------------------------------------------------------|-------------------------------------------------------------------|
|                                       |                                         |                                                             | Code                                    | V                                                                       | Amount                                                                                                             | (A)<br>or<br>(D)                                                     | Price                                                             |
| Class A<br>Common<br>Stock            | 05/03/2010                              |                                                             | M                                       |                                                                         | 2,053                                                                                                              | A                                                                    | \$ 0 7,064                                                        |
| Class A<br>Common<br>Stock            | 05/03/2010                              |                                                             | F                                       |                                                                         | 616                                                                                                                | D                                                                    | \$ 16.94 6,448                                                    |

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

**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 control**

SEC 1474  
(9-02)

number.

**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) | 2. Conversion or Exercise Price of Derivative Security | 3. Transaction Date (Month/Day/Year) | 3A. Deemed Execution Date, if any (Month/Day/Year) | 4. Transaction Code (Instr. 8) | 5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | 6. Date Exercisable and Expiration Date (Month/Day/Year) | 7. Title and Amount of Underlying Securities (Instr. 3 and 4) | 8. Amount or Number of Shares |
|--------------------------------------------|--------------------------------------------------------|--------------------------------------|----------------------------------------------------|--------------------------------|-----------------------------------------------------------------------------------------|----------------------------------------------------------|---------------------------------------------------------------|-------------------------------|
|                                            |                                                        |                                      |                                                    | Code                           | V (A) (D)                                                                               | Date Exercisable                                         | Expiration Date                                               | Title                         |
| Restricted Stock Units (RSUs)              | (1)                                                    | 05/03/2010                           |                                                    | A                              | 2,053                                                                                   | (2)                                                      | (2)                                                           | Class A Common Stock 2,053    |
| Restricted Stock Units (RSUs)              | (1)                                                    | 05/03/2010                           |                                                    | M                              | 2,053                                                                                   | (2)                                                      | (2)                                                           | Class A Common Stock 2,053    |

## Reporting Owners

| Reporting Owner Name / Address                                                              | Relationships |           |         |       |
|---------------------------------------------------------------------------------------------|---------------|-----------|---------|-------|
|                                                                                             | Director      | 10% Owner | Officer | Other |
| BUFE UWE-ERNST<br>C/O SUNPOWER CORPORATION<br>3939 NORTH FIRST STREET<br>SAN JOSE, CA 95134 | X             |           |         |       |

## Signatures

Donald T. Rozak, Jr., CP, as attorney-in-fact for Uwe-Ernst  
BuFe

05/05/2010

\*\*Signature of Reporting Person

Date

## Explanation of Responses:

\* 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).

(1) Each RSU represents a contingent right to receive one share of the Registrant's Class A Common Stock once vested.

(2) The RSUs were automatically granted and vested immediately on May 3, 2010 under the non-employee director compensation policy approved and adopted by Issuer's Board of Directors on August 6, 2009.

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

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