FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL								
OMB Number:	3235-0287							
Estimated average b	ourden							

0.5

hours per response:

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(ff) of the investment Company Act of 1940									
1. Name and Add	1 0	Person*	2. Issuer Name and Ticker or Trading Symbol SUNPOWER CORP SPWR	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)								
AIKINS DI	<u> </u>			X Director 10% Owner								
(Last) 3939 NORTH	(First) FIRST STREE	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 11/05/2007	Officer (give title Other (specify below) below)								
			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)								
(Street) SAN JOSE	CA	95134		X Form filed by One Reporting Person Form filed by More than One Reporting								
(City)	(State)	(Zip)		Person								
	Line) XN JOSE CA 95134 Form filed by One Reporting Person Form filed by More than One Reporting Person Person											

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned 4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5) 1. Title of Security (Instr. 3) 2. Transaction 2A. Deemed 5. Amount of 6. Ownership 7. Nature Transaction Execution Date. Securities Form: Direct of Indirect (D) or Indirect (I) (Instr. 4) (Month/Day/Year) Code (Instr. Beneficially Beneficial 8) (Month/Day/Year) Owned Following Ownership Reported (Instr. 4) (A) or (D) Transaction(s) Code Amount Price (Instr. 3 and 4) Class A Common Stock 11/05/2007(1) M 100 A \$39.35 1,600 D Class A Common Stock 11/05/2007(1) S 100 D \$120.11 1,500 D 11/07/2007(1) M 500 Α \$9.5 2,000 D Class A Common Stock Class A Common Stock 11/07/2007(1) S 500 D \$149 1,500 D Class A Common Stock 11/07/2007(1) S 500 D \$149 1,000 D Class A Common Stock 11/07/2007(1) M 300 D \$56.2 1,300 D Class A Common Stock 11/07/2007(1) S 300 D \$149 1,000 D

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. Transa Code (8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		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				
Employee Stock Option (Right to Buy)	\$39.35	11/05/2007		M			100	(1)(2)	05/05/2016	Class A Common Stock	100	\$0	4,200	D	
Employee Stock Option (Right to Buy)	\$9.5	11/07/2007		М			500	(1)(3)	10/07/2015	Class A Common Stock	500	\$0	17,499	D	
Employee Stock Option (Right to Buy)	\$56.2	11/07/2007		М			300	(1)(4)	05/07/2017	Class A Common Stock	300	\$0	5,400	D	

Explanation of Responses:

- 1. The sales reported on this Form 4 were effected pursuant to a previously adopted rule 10b5-1 trading plan by the reporting person.
- 2. The option becomes exercisable monthly over a five-year period beginning on the day which is one month after the date of grant, at a monthly rate of 1 2/3% of the total number of shares subject to such
- 3. The option becomes exercisable as to 20% of the shares on October 7, 2006 and becomes exercisable as to 1/60th of the shares monthly thereafter.
- 4. The option becomes exercisable monthly over a five-year period beginning on the day which is one month after the date of grant, at a monthly rate of 1 2/3% of the total number of shares subject to such option.

/s/ Magali Salomon, Attorney-

11/07/2007

in-Fact

** 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.