\square

(Last)

(Street)

(City)

SAN JOSE

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).

1. Name and Address of Reporting Person*

3939 NORTH FIRST STREET

(First)

CA

(State)

(Middle)

95134

(Zip)

Swanson Richard M

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

Filed pursuant to Section 16(a) of the Securities E or Section 30(h) of the Investment Compa

12/11/2007

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

ROVAL
3235-0287
ırden

below)

pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940			hours per respo	nse:	0.5]
2. Issuer Name and Ticker or Trading Symbol SUNPOWER CORP [SPWR]	5. Relat (Check	(s) to Issuer				
		Director		10% Owner		L.
	x	Officer (giv	e title	Other (specif	fy	

below)

President & CTO

6. Individual or Joint/Group Filing (Check Applicable Line) Form filed by One Reporting Person Х

> Form filed by More than One Reporting Person

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

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

			1							
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	Code (Transaction Disposed Of (D) (Instr. 3, 4 and 5) Code (Instr.			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(11150.4)
Class A Common Stock	12/11/2007 ⁽¹⁾		М		5,638	A	\$3.3	23,638	D	
Class A Common Stock	12/11/2007(1)		S		5,638	D	\$134.6425 ⁽²⁾	18,000	D	
Class A Common Stock	12/11/2007(1)		М		1,362	A	\$3.3	19,362	D	
Class A Common Stock	12/11/2007(1)		S		1,362	D	\$ 134.6425 ⁽²⁾	18,000	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)		of Deri Sec Acq (A) (Disp of (I	oosed D) tr. 3, 4	6. Date Exerc Expiration Da (Month/Day/Y	ate	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)	\$3.3	12/11/2007		М			5,638	(1)(3)	06/17/2014	Class A Common Stock	5,638	\$0	107,113	D	
Employee Stock Option (Right to Buy)	\$3.3	12/11/2007		М			1,362	(1)(3)	06/17/2014	Class A Common Stock	1,362	\$0	49,687	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. Price reflects weighted average sales price; actual sales prices ranged from \$134.50 to \$136.35.

3. The option became exercisable as to 20% of the shares on June 17, 2005 and becomes exercisable as to 1/60th of the shares thereafter.

/s/ Magali Salomon, Attorney-

in-Fact

12/13/2007

** 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.