FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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* BOYNTON CHARLES D						2. Issuer Name and Ticker or Trading Symbol SUNPOWER CORP [SPWR]								ck all application	10% Owner			vner	
(Last) (First) (Middle) 77 RIO ROBLES C/O SUNPOWER CORPORATION						3. Date of Earliest Transaction (Month/Day/Year) 03/01/2018								below)			below)	ърсспу	
C/O SUNP	POWER CO	RPORATION			4. If a	Amer	ndmen	t, Date of	Original	Filed	(Month/Day	/Year)	6. Ind	ividual or Jo	oint/Group	Filing	(Check App	licable	
(Street) SAN JOSE	E CA	99	5134										Line)						
(City)	(Stat	e) (Z	(Zip)											FCISOII					
		Tabl	e I - Nor	ı-Deriv	ative/	Se	curit	ies Acc	uired,	Dis	posed of	, or Ben	eficially	Owned					
1. Title of Se	2. Trans Date (Month/		ar) E	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4			Securities Beneficia Owned Fo	5. Amount of Securities Beneficially Owned Following		: Direct Indirect str. 4)	7. Nature of Indirect Beneficial Ownership				
								Code	v	Amount	(A) or (D)	Price	Reported Transacti (Instr. 3 a	on(s)			(Instr. 4)		
Common S	tock			03/0	1/2018	3			M		5,567	A	\$0.00	69,	941		D		
Common S	tock			03/0	1/2018	3			М		5,878	A	\$0.00	75,	819		D		
Common S	tock			03/0	1/2018	3			M		567	A	\$0.00	76,	386		D		
Common S	tock			03/0	1/2018	3			M		1,557	A	\$0.00	77,	943		D		
Common Stock				03/0	1/2018	3			M		5,425	A	\$0.00	83,368		668 D			
Common S	tock			03/0	1/2018	3			M		15,625	A	\$0.00	98,	993		D		
Common Stock			03/0	1/2018				M		15,625	A	\$0.00	114,	,618		D			
Common Stock				03/0	1/2018				F ⁽¹⁾		1,926	D	\$7.06	112,	,692		D		
Common S	tock			03/0	1/2018	3			F ⁽¹⁾		2,033	D	\$7.06	110,	,659		D		
Common S	tock			03/0	1/2018	3			F ⁽¹⁾		197	D	\$7.06	110,	,462		D		
Common Stock			03/0	01/2018				F ⁽¹⁾		539	D	\$7.06	109	,923		D			
Common Stock				03/01/2018		3			F ⁽¹⁾		1,876	D	\$7.06	108	,047		D		
Common Stock Common Stock		03/01/2018		3			F ⁽¹⁾		5,404	D	\$7.06	102,	,643		D				
Common Stock				03/01/2018		3			F ⁽¹⁾		5,404	D	\$7.06	97,	239		D		
		Ta									osed of, onvertib			Owned					
1. Title of Derivative Security (Instr. 3)	tive Conversion Date Execution ity or Exercise (Month/Day/Year) if any		3A. Deem	ed Date,	4. Transactio Code (Inst 8)		on of		6. Date Exerci Expiration Dat (Month/Day/Ye		sable and te	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 Exercisa	able	Expiration Date	Title	Amount or Number of Shares						
Restricted Stock Units (RSUs)	(2)	03/01/2018			M			5,567	(3)		(3)	Common Stock	5,567	\$0.00	0		D		
Performance- Based Restricted Stock Units (PSUs)	(4)	03/01/2018			M			5,878	(5)		(5)	Common Stock	5,878	\$0.00	0		D		
Performance- Based Restricted Stock Units (PSUs)	(4)	03/01/2018			М			567	(5)		(5)	Common Stock	567	\$0.00	0		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. 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 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				
Performance- Based Restricted Stock Units (PSUs)	(4)	03/01/2018		М			1,557	(6)	(6)	Common Stock	1,557	\$0.00	3,114	D	
Restricted Stock Units (RSUs)	(2)	03/01/2018		М			5,425	(7)	(7)	Common Stock	5,425	\$0.00	10,850	D	
Performance- Based Restricted Stock Units (PSUs)	(4)	03/01/2018		М			15,625	(8)	(8)	Common Stock	15,625	\$0.00	46,875	D	
Restricted Stock Units (RSUs)	(2)	03/01/2018		М			15,625	(9)	(9)	Common Stock	15,625	\$0.00	46,875	D	

Explanation of Responses:

- 1. Disposition of shares exempt under Rule 16b-3 as payment of tax liability to Company by delivery or withholding securities incident to vesting of restricted stock shares.
- 2. Each RSU represents a contingent right to receive one share of the Issuer's Common Stock upon vesting.
- 3. The last vesting date of these RSUs was March 1, 2018.
- 4. Each PSU represents a contingent right to receive one share of the Issuer's Common Stock upon vesting.
- 5. The last vesting date of these PSUs was March 1, 2018.

6. On February 22, 2016, Reporting Person was awarded a number of PSUs within a preset range, with the actual number contingent upon the achievement of certain criteria. The Compensation Committee of the Issuer's Board of Directors confirmed the achievement of the performance criteria on March 1, 2017 and, based on that assessment, determined the number of PSUs. The remaining PSUs will vest on each of March 1, 2019 and March 1, 2020.

- 7. The remaining RSUs shall vest on March 1, 2019 and March 1, 2020.
- 8. On March 10, 2017, Reporting Person was awarded a number of PSUs within a preset range, with the actual number contingent upon the achievement of certain criteria. The Compensation Committee of the Issuer's Board of Directors confirmed the achievement of the performance criteria on February 16, 2018 and, based on that assessment, determined the number of PSUs. The remaining PSUs will vest on each of March 1, 2019, March 1, 2020 and March 1, 2021.
- 9. The remaining RSUs shall vest on each of March 1, 2019, March 1, 2020 and March 1, 2021.

Remarks:

<u>Lauren Walz, as attorney-in-fact</u> <u>for Charles D Boynton</u> <u>03/05/2018</u>

** 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.

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