FORM 4

Section 16. Form 4 or Form 5 obligations may continue. See

Instruction 1(b).

Check this box if no longer subject to

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549	
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STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL 3235-0287 OMB Number: Estimated average burden hours per response: 0.5

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* WERNER THOMAS H				2. Issuer Name and Ticker or Trading Symbol SUNPOWER CORP [SPWR]						(Chec	k all applica	ble)	orting Person(s) to Issuer 10% Owner itle Other (speci				
(Last) (First) (Middle) 77 RIO ROBLES					3. Date of Earliest Transaction (Month/Day/Year) 02/16/2018						^	X Officer (give title Offier (specify below) Pres and CEO					
(Street) SAN JOSE (City)	E CA		5134 Zip)		4. If	Amer	ndment, Da	ate of	Original Fil	ed (Month/Day,	(Year)	6. Ind Line)	Form file	ed by One F	iling (Check Ap Reporting Pers than One Rep	on
1. Title of Security (Instr. 3) 2. Trans Date			vative Securities Acquisaction 2A. Deemed Execution Date, if any (Month/Day/Year)			3. Transact Code (In	tion	4. Securiti	es Acquire		5. Amount of		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	Transactio			(1150.4)		
		-	Table II -						ired, Dis					wned			
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) (Month/Day/Year) if any (Month/Day/Year) (Month/Day/Year)		Date, Transaction Code (Instr.			on Derivative		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	Ownersh Form: Direct (D or Indire (I) (Instr.	Beneficial Ownership ct (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisabl		Expiration Date	Title	Amount or Number of Shares		Transaction(s) (Instr. 4)	n(s)	
Performance- Based Restricted Stock Units (PSUs)	(1)	02/16/2018			A		150,000		(2)		(2)	Common Stock	150,000	\$0.00	150,000	D	
Performance- Based Restricted Stock Units (PSUs)	(1)	02/16/2018			A		90,000		(3)		(3)	Common Stock	90,000	\$0.00	90,000	D	
Performance- Based Restricted Stock Units (PSUs)	(1)	02/16/2018			A		17,700		(3)		(3)	Common Stock	17,700	\$0.00	17,700	D	
Restricted Stock Units (RSUs)	(4)	02/16/2018			A		65,000		(5)		(5)	Common Stock	65,000	\$0.00	65,000	D	

Explanation of Responses:

- $1. \ Each \ PSU \ represents \ a \ contingent \ right \ to \ receive \ one \ share \ of \ the \ Issuer's \ Common \ Stock \ upon \ vesting.$
- 2. 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 PSUs vest in four equal installments on each of March 1, 2018, March 1, 2019, March 1, 2020 and March 1, 2021.
- 3. 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 PSUs vest in full on March 31, 2020.
- 4. Each RSU represents a contingent right to receive one share of the Issuer's Common Stock upon vesting.
- 5. The RSUs shall vest in four equal installments on each of March 1, 2019, March 1, 2020 March 1, 2021 and March 1, 2022.

Remarks:

Lauren Walz, as Attorney-in-Fact for Thomas H Werner

02/21/2018

** 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.