United States Securities and Exchange Commission

Washington, D.C. 20549

SCHEDULE 13D

(Rule 13d-101)

Information to be Included in Statements Filed Pursuant to § 240.13d-1(a) and Amendments Thereto Filed Pursuant to § 240.13d-2(a)

Under the Securities Exchange Act of 1934 (Amendment No. 14)*

SunPower Corporation

(Name of Issuer)

Common Stock, par value \$0.001 per share (Title of Class of Securities)

867652 406 (CUSIP Number)

Lee Young
Legal Director, Corporate Transaction
TOTAL S.A.
2, place Jean Millier
La Défense 6
92400 Courbevoie
France
011-331-4744-4546

Copies to:

Ryan Maierson Latham & Watkins LLP 811 Main Street, Suite 3700 Houston, Texas 77002 (713) 546-5400

 $(Name, Address\ and\ Telephone\ Number\ of\ Person\ Authorized\ to\ Receive\ Notices\ and\ Communications)$

 $\label{eq:march-18} March~18,~2020$ (Date of Event which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report the acquisition that is the subject of this Schedule 13D, and is filing this schedule because of $\S\S240.13d-1(e)$, 240.13d-1(g), or 240.13d-1(g), check the following box. \square

Note: Schedules filed in paper format shall include a signed original and five copies of the schedule, including all exhibits. *See* § 240.13d-7 for other parties to whom copies are to be sent.

* The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the *Notes*).

				J	J		
1	Names of Reporting Persons						
	Total S.A.						
2	Check the Appropriate Box if a Member of a Group						
	(a) □ (b) □						
-							
3	SEC Use Only						
4	Source of Funds (See Instructions)						
	WC						
5							
-							
6	Citizenship or Place of Organization						
	France						
		7	Sole Voting Power				
NU	MBER OF		0				
	SHARES	8	Shared Voting Power				
	EFICIALLY						
	OWNED BY EACH		92,167,073				
RE	PORTING	9	Sole Dispositive Power				
F	PERSON WITH		0				
			Shared Dispositive Power				
92,167,073							
11	Aggregate Amount Beneficially Owned by Each Reporting Person						
	92,167,073						
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares						
13	Percent of Class Represented by Amount in Row (11)						
	52.48%*						
14	Type of Reporting Person						
	CO						

^{*} Includes 3,969,375 shares of Common Stock issuable upon conversion of the convertible debentures issued by Issuer to Total Solar on June 11, 2014 and 3,275,680 shares of Common Stock issuable upon conversion of the convertible debentures acquired by Total Solar from the Issuer on December 9, 2015. Percentage calculated based on 168,394,511 shares of Common Stock outstanding as of February 7, 2020 as reported by the Issuer in its Annual Report on Form 10-K filed with the Securities and Exchange Commission on February 18, 2020.

				U	U	
1	Names of Reporting Persons					
	Total Gaz Electricité Holdings France SAS					
2	Check the Appropriate Box if a Member of a Group					
	(a)					
3	SEC Use Only					
4	Source of Funds (See Instructions)					
	WC					
5	Check if disclosure of legal proceedings is required pursuant to Items 2(d) or 2(e)					
6	Citizenship or Place of Organization					
	France					
		7	Sole Voting Power			
NU	MBER OF					
	SHARES	8	Shared Voting Power			
	EFICIALLY VNED BY		02.167.072			
	EACH	9	92,167,073 Sole Dispositive Power			
	PORTING PERSON					
	WITH	10	0 Shared Dispositive Power			
		10	Shared Dispositive Fower			
1	92,167,073					
11	Aggregate	Amou	unt Beneficially Owned by Each Reporting Person			
	92,167,073					
12	Check if the Aggregate Amount in Row (11) Excludes Certain Shares					
13	Percent of Class Represented by Amount in Row (11)					
	52.48%*					
14	Type of Reporting Person					
	CO					

^{*} Includes 3,969,375 shares of Common Stock issuable upon conversion of the convertible debentures issued by Issuer to Total Solar on June 11, 2014 and 3,275,680 shares of Common Stock issuable upon conversion of the convertible debentures acquired by Total Solar from the Issuer on December 9, 2015. Percentage calculated based on 168,394,511 shares of Common Stock outstanding as of February 7, 2020 as reported by the Issuer in its Annual Report on Form 10-K filed with the Securities and Exchange Commission on February 18, 2020.

1	Names of Reporting Persons						
	Total Solar Intl SAS						
2							
	(a)						
3	SEC Use (Only					
4	Source of Funds (See Instructions)						
	WC						
5							
6	Citizenshi	p or P	lace of Organization				
	France						
		7	Sole Voting Power				
NU	MBER OF		0				
	SHARES	8	Shared Voting Power				
	EFICIALLY	U	Shared voling fower				
	WNED BY		92,167,073				
	EACH PORTING	9	Sole Dispositive Power				
	PERSON						
	WITH		0				
		10	Shared Dispositive Power				
			92,167,073				
11	Aggregate Amount Beneficially Owned by Each Reporting Person						
	92,167,073						
12							
			5-8				
13	Percent of Class Represented by Amount in Row (11)						
	52.48%*						
14	Type of Reporting Person						
	CO						

^{*} Includes 3,969,375 shares of Common Stock issuable upon conversion of the convertible debentures issued by Issuer to Total Solar on June 11, 2014 and 3,275,680 shares of Common Stock issuable upon conversion of the convertible debentures acquired by Total Solar from the Issuer on December 9, 2015. Percentage calculated based on 168,394,511 shares of Common Stock outstanding as of February 7, 2020 as reported by the Issuer in its Annual Report on Form 10-K filed with the Securities and Exchange Commission on February 18, 2020.

Explanatory Note

This Amendment No. 14 (this "Amendment") amends and supplements the statement on Schedule 13D filed on June 23, 2011, as amended on July 1, 2011, November 21, 2011, December 23, 2011, February 2, 2012, March 1, 2012, June 6, 2013, June 18, 2014, December 9, 2015, December 10, 2015, November 25, 2019, January 21, 2020, February 4, 2020 and February 19, 2020 (the "Filing"), by the Reporting Persons relating to the Shares of the Issuer. Information reported in the Filing remains in effect except to the extent that it is amended, restated or superseded by information contained in this Amendment. Capitalized terms used but not defined in this Amendment have the respective meanings set forth in the Filing.

Item 5. Interest in Securities of the Issuer.

Item 5(a) and (b) of the Filing is amended and restated in its entirety as follows:

The number and percentage of shares of Common Stock to which this Statement relates is 92,167,073, constituting 52.48% of the 168,394,511 shares of Common Stock outstanding as of February 7, 2020 as reported by the Issuer in its Annual Report on Form 10-K filed with the Securities and Exchange Commission on February 18, 2020, which includes 3,969,375 shares of Common Stock issuable upon conversion of the convertible debentures issued by Issuer to Total Solar on June 11, 2014 and 3,275,680 shares of Common Stock issuable upon conversion of the convertible debentures acquired by Total Solar from the Issuer on December 9, 2015.

Total Solar is a direct wholly owned subsidiary of Total Gaz, which is an indirect wholly owned subsidiary of Total. As a result, each of Total Solar, Total Gaz and Total may be deemed to beneficially own the foregoing Shares.

As of the date of this Statement, the Reporting Persons are the only beneficial owners of the foregoing Shares. To the best of the Reporting Persons' knowledge, none of the persons listed on Schedule A is the beneficial owner of any Shares.

Item 5(c) of the Filing is amended and supplemented as follows:

On February 21, 2020, pursuant to a Debenture Repurchase Agreement, dated as of February 14, 2020, by and between Total Solar and the Issuer, the Issuer repurchased \$56,439,000.00 aggregate principal amount of its 0.875% Senior Convertible Debentures due 2021 (the "Debentures) from Total Solar at a price of \$965.00 per \$1,000.00 of aggregate principal amount of Debentures sold, for an aggregate purchase price of \$54,463,635.00 (the "Repurchase"). Following the closing of the Repurchase, the Debentures held directly by Total Solar are convertible into 3,969,375 shares of SunPower's common stock.

From February 26, 2020 through March 19, 2020, Total Gaz purchased 2,716,645 shares of Common Stock, in a series of transactions at prices ranging from \$4.33 to \$8.90 per share in open market transactions on the New York Stock Exchange. Details by date, listing the number of shares purchased and the weighted average price per share are provided below. The Reporting Persons undertake to provide, upon request by the staff of the SEC, the Issuer, or a security holder of the Issuer, full information regarding the number of shares sold at each separate price for these transactions.

		Weighted Average	
Shares Purchased	Price per Share		
81,235	\$	8.8566	
258,662	\$	8.4658	
203,319	\$	8.1901	
101,382	\$	6.6407	
539,735	\$	6.2621	
173,088	\$	5.1118	
406,124	\$	5.0312	
361,222	\$	4.5267	
99,147	\$	5.1104	
464,433	\$	4.8807	
28,298	\$	5.6083	
	258,662 203,319 101,382 539,735 173,088 406,124 361,222 99,147 464,433	Shares Purchased Price 81,235 \$ 258,662 \$ 203,319 \$ 101,382 \$ 539,735 \$ 173,088 \$ 406,124 \$ 361,222 \$ 99,147 \$ 464,433 \$	

Other than as described in this Item 5(c) herein, neither the Reporting Persons nor, to the best of the Reporting Persons' knowledge, any of the persons listed on Schedule A has effected any transaction in the Shares since the filing of the last amendment to this Filing.

SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

Date: March 20, 2020

TOTAL S.A.

By: /s/ Aurélien Hamelle
Name: Aurélien Hamelle
Title: General Counsel

TOTAL GAZ ELECTRICITÉ HOLDINGS FRANCE SAS

By: /s/ Laurent Vivier
Name: Laurent Vivier
Title: Managing Director

TOTAL SOLAR INTL SAS

By: /s/ Noémie Malige
Name: Noémie Malige
Title: Managing Director