SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Schedule 13G

Under the Securities Exchange Act of 1934

Name of issuer: SunPower Corp

Title of Class of Securities: Common Stock
CUSIP Number: 867652406
Date of Event Which Requires Filing of this Statement: December 31, 2019
Check the appropriate box to designate the rule pursuant to which this Schedule is filed:
⊠ Rule 13d-1(b)
□ Rule 13d-1(c)
□ Rule 13d-1(d)
*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 the disclosures provided in a prior cover page.
The information required in 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 193-("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).
(Continued on the following page(s))

CUSIP No.: 867652406

6.40%

ΙA

12. TYPE OF REPORTING PERSON

	OF REPORTING PERSON DENTIFICATION NO. OF ABOVE PERSON
The Va	nguard Group - 23-1945930
2. CHECH	K THE APPROPRIATE [LINE] IF A MEMBER OF A GROUP
A.	В. <u>Х</u>
3. SEC US	SE ONLY
4. CITIZE	NSHIP OF PLACE OF ORGANIZATION
Pennsy	lvania
(For questi	ions 5-8, report the number of shares beneficially owned by each reporting person with:)
5. SOLE	VOTING POWER
65,916	
6. SHARE	ED VOTING POWER
5,746	
7. SOLE I	DISPOSITIVE POWER
10,696,	823
8. SHARE	ED DISPOSITIVE POWER
62,402	
9. AGGRI	EGATE AMOUNT BENEFICIALLY OWNED BY EACH REPORTING PERSON
10,759,	225
10. CHEC	CK BOX IF THE AGGREGATE AMOUNT IN ROW (9) EXCLUDES CERTAIN SHARES
N/A	
11. PERC	ENT OF CLASS REPRESENTED BY AMOUNT IN ROW 9

SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

Schedule 13G Under the Securities Act of 1934

<u>Item 1(a) - Name of Issuer:</u>
SunPower Corp
Item 1(b) - Address of Issuer's Principal Executive Offices:
51 Rio Robles San Jose, California 95134
<u>Item 2(a) - Name of Person Filing:</u>
The Vanguard Group - 23-1945930
<u>Item 2(b) – Address of Principal Business Office or, if none, residence:</u>
100 Vanguard Blvd. Malvern, PA 19355
<u>Item 2(c) – Citizenship:</u>
Pennsylvania
Item 2(d) - Title of Class of Securities:
Common Stock
<u>Item 2(e) - CUSIP Number</u>
867652406
<u>Item 3 - Type of Filing:</u>
This statement is being filed pursuant to Rule 13d-1. An investment adviser in accordance with §240.13d-1(b)(1)(ii)(E).
Item 4 - Ownership:
(a) Amount Beneficially Owned:
10,759,225
(b) Percent of Class:

6.40%

- (c) Number of shares as to which such person has:
- (i) sole power to vote or direct to vote: 65,916
- (ii) shared power to vote or direct to vote: 5,746
- (iii) sole power to dispose of or to direct the disposition of: 10,696,823
- (iv) shared power to dispose or to direct the disposition of: 62,402

Comments:

Item 5 - Ownership of Five Percent or Less of a Class:

If this statement is being filed to report the fact that as of the date hereof the reporting person has ceased to be the beneficial owner of more than 5 percent of the class of securities, check the following \Box

<u>Item 6 - Ownership of More Than Five Percent on Behalf of Another Person:</u>

Not applicable

<u>Item 7 - Identification and Classification of the Subsidiary Which Acquired The Security Being Reported on by the Parent Holding Company:</u>

See Attached Appendix A

Item 8 - Identification and Classification of Members of Group:

Not applicable

Item 9 - Notice of Dissolution of Group:

Not applicable

<u>Item 10 - Certification:</u>

By signing below I certify that, to the best of my knowledge and belief, the securities referred to above were acquired and are held in the ordinary course of business and were not acquired and are not held for the purpose of or with the effect of changing or influencing the control of the issuer of the securities and were not acquired in connection with or as a participant in any transaction having that purpose or effect, other than activities solely in connection with a nomination under §240.14a-11.

Signature

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: February 10, 2020

By <u>/s/ Christine M. Buchanan</u> Name: Christine M. Buchanan

Title: Principal

Appendix A

Vanguard Fiduciary Trust Company ("VFTC"), a wholly-owned subsidiary of The Vanguard Group, Inc., is the beneficial owner of 56,656 shares or 0.03% of the Common Stock outstanding of the Company as a result of its serving as investment manager of collective trust accounts.

Vanguard Investments Australia, Ltd. ("VIA"), a wholly-owned subsidiary of The Vanguard Group, Inc., is the beneficial owner of 15,006 shares or 0.00% of the Common Stock outstanding of the Company as a result of its serving as investment manager of Australian investment offerings.