## 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 |
|---------------|------|-------|
| vvasiliigton, | D.C. | 20040 |

| STATEMENT | <b>OF CHANGES</b> | IN BENEFICIAL | OWNERSHIP |
|-----------|-------------------|---------------|-----------|
| _         |                   | _             | _         |

**OMB APPROVAL** 3235-0287 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*  GANI MARCEL   |                          |  |   | 2. Issuer Name <b>and</b> Ticker or Trading Symbol SOLAREDGE TECHNOLOGIES, INC. [ |  |   |         |  |                |  |   | Relationship of Reporting Person(s) to Issuer (Check all applicable)     X Director 10% Owner |                                   |   |                                     |                      |                    |                      |
|---|--------------------------|--|---|---|--|---|---------|--|----------------|--|---|---|-----------------------------------|---|-------------------------------------|----------------------|--------------------|----------------------|
| (Last)  | (Fi                      | (First) (Middle)                         |   |   | SEDG ]  3. Date of Earliest Transaction (Month/Day/Year) |   |         |  |                |  |   |   | X                                 |   | cer (give title                     |                      | er (specify<br>Dw) |                      |
| . ,   | MENDRAL                  | ` '                                      |   |   |  | /15/202                                 |         | Tarisaci   | ioii (iv       | опш/рау/те   | ai)   |   |                                   |   |                                     |                      |                    |                      |
| (Street)  | eet)<br>CHERTON CA 94027 |  |   | 4. 1  | 4. If Amendment, Date of Original Filed (Month/Day/Year) |   |         |  |                |  |   |   |                                   | Individual or Joint/Group Filing (Check Application)     X Form filed by One Reporting Person |                                     |                      |                    |                      |
| (City)  | (St                      | ate) (2                                  | (Zip)   |   |  |   |         |  |                |  |   |   |                                   |   | Form<br>Perso                       |                      | e than One I       | Reporting            |
|   |                          | Table                                    | I - N   | lon-Deriva  | tive   | Secu                                    | ities / | Acqui  | red,           | Disposed   | l of,   | , or  | Benef                             | icially   | Own                                 | ed                   |                    |                      |
| Date  |                          | 2. Transaction<br>Date<br>(Month/Day/Yea | Execution   |   | n Date,  | 3.<br>Transaction<br>Code (Instr.<br>8) |         | 4. Securities Acquired (A) or<br>Disposed Of (D) (Instr. 3, 4 ar |                | nd 5)  | 5. Amount of<br>Securities<br>Beneficially<br>Owned Following<br>Reported | 6. Ownership<br>Form: Direct<br>(D) or<br>Indirect (I)<br>(Instr. 4)                          |                                   |   |                                     |                      |                    |                      |
|   |                          |  |   |   |  |   | Code    | v  | Amount         | (A<br>(D   | A) or<br>D)   | Price   |                                   | Transaction(s)<br>(Instr. 3 and 4)  |                                     | (11341.4)            | (113.11.4)         |                      |
| Common  | Stock                    |  |   | 06/15/2021  | 1  |   |         | S <sup>(1)</sup>   |                | 100  |   | D   | \$23                              | 5.67  | 2                                   | 7,717                | I                  | see<br>footnote<br>6 |
| Common  | Stock                    |  |   | 06/15/2021  | 1  |   |         | S <sup>(1)</sup>   |                | 200  |   | D   | \$236                             | .9 <sup>(2)(3)</sup>  | 2                                   | 7,417                | I                  | see<br>footnote<br>6 |
| Common  | Stock                    |  |   | 06/15/2021  | 1  |   |         | S <sup>(1)</sup>   |                | 34   |   | D   | \$23                              | 8.24  | 2                                   | 7,383                | I                  | see<br>footnote<br>6 |
| Common  | . Stock 06/16/20:        |  | 06/16/2021  | 1   |  | S <sup>(1)</sup>                        |         | 133  |                | D  | \$247.  | \$247.24 <sup>(2)(4)</sup>  |                                   | 7,250   | I                                   | see<br>footnote<br>6 |                    |                      |
| Common Stock 06/  |                          | 06/16/2021                               | 1   |   |  | S <sup>(1)</sup> 200 D                  |         | D  | \$248.63(2)(5) |  | 27,050 <sup>(6)</sup>   |   | I                                 | see<br>footnote<br>6  |                                     |                      |                    |                      |
|   |                          | Tal                                      | ble I   | I - Derivati<br>(e.g., pu   |  |   |         |  |                | isposed o  |   |   |                                   |   | Owne                                | d                    |                    |                      |
| 1. Title of Derivative Conversion or Exercise Price of Derivative Security  (Instr. 3)  2. Conversion Date (Month/Day/Year)  3A. Deemed Execution Date, if any (Month/Day/Year) |                          | cution Date,<br>y                        | 4. Transaction Code (Instr. 8) 5. Numb of Derivati Securiti Acquire (A) or Dispose of (D) (Instr. 3, and 5) |   | Expiration<br>(Month/Da<br>ies<br>ed                     |   | on Date |  |                | 7. Title and<br>Amount of<br>Securities<br>Underlying<br>Derivative<br>Security (Ins<br>3 and 4) |   | rice of<br>vative<br>urity<br>tr. 5)  | rative derivative securities      | Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4)                             | Beneficial Ownership ect (Instr. 4) |                      |                    |                      |
|   | of Posnon                |  |   |   | Cod  | e V                                     | (A) (   |  | ite<br>ercisa  | Expirat  | ion   | Title   | Amou<br>or<br>Numb<br>of<br>Share | er  |                                     |                      |                    |                      |

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 adopted by the reporting person.
- 2. The price reported in Column 4 is a weighted average price. The reporting person undertakes to provide to SolarEdge Technologies, Inc., any security holder of SolarEdge Technologies, Inc., or the staff of the Securities and Exchange Commission, upon request, full information regarding the number of shares sold at each separate price within the ranges set forth in the footnotes (3) - (5) to this Form 4.
- 3. These shares were sold in multiple transactions at prices ranging from \$236.73 to \$237.15, inclusive.
- 4. These shares were sold in multiple transactions at prices ranging from \$247.00 to \$247.98, inclusive.
- 5. These shares were sold in multiple transactions at prices ranging from \$248.36 to \$248.95, inclusive.
- 6. Consists of 18,607 shares of common stock owned of record by Mr. Gani, 5,555 shares of common stock held directly by Marcel Gani 2002 Living Trust and 3,5552,888 shares of common stock held directly by ALGA Partners LLC. Mr. Gani, in his capacity as trustee, has voting and investment power over the shares owned by the Marcel Gani 2002 Living Trust. Mr. Gani, in his capacity as manager, has voting and investment power over the shares owned by ALGA Partners LLC.

/s/ Rachel Prishkolnik, Power of Attorney

06/17/2021

\*\* 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.