FORM 3

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

| OMB APPROVAL | | | | |
|--------------------------|---------------|--|--|--|
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INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

| Name and Address of Reporting Pers Gross Dana Rebecca | n* 2. Date of Event Requiring Statem (Month/Day/Year) | ent SOLARFDGE TE | 3. Issuer Name and Ticker or Trading Symbol SOLAREDGE TECHNOLOGIES, INC. [SEDG] | | | | |
|---|---|--|---|--|--|--|--|
| (Last) (First) (Middle) C/O SOLAREDGE TECHNOLOGIES INC. 1 HAMADA STREET (Street) | 07/05/2023 | 4. Relationship of Reportin Issuer (Check all applicable) X Director Officer (give title below) | ng Person(s) to 10% Owner Other (specify below) | 5. If Amendment, Date of Original Filed (Month/Day/Year) | | | |
| HERZILIYA PITUACH L3 467333 | 5 | | | 6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person | | | |
| (City) (State) (Zip) | | | | Form filed by More than One Reporting Person | | | |
| Table I - Non-Derivative Securities Beneficially Owned | | | | | | | |
| | Table I - Non-Der | ivative Securities Bener | icially Owned | | | | |
| 1. Title of Security (Instr. 4) | Table I - Non-Der | 2. Amount of Securities Beneficially Owned (Instr. | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | 4. Nature of Indirect Beneficial Ownership (Instr. 5) | | | |
| 1. Title of Security (Instr. 4) | Table II - Deriva | 2. Amount of Securities Beneficially Owned (Instr. | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) | Ownership (Instr. 5) | | | |
| Title of Security (Instr. 4) Title of Derivative Security (Instr. 4) | Table II - Deriva | 2. Amount of Securities Beneficially Owned (Instr. 4) ative Securities Benefici | 3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5) ally Owned tible securities Securities 4. | Ownership (Instr. 5) 5. Covership Generating Generating Covership | | | |

Explanation of Responses:

Remarks:

Exhibit 24.1 - Power of Attorney

No securities are beneficially owned.

s/ Rachel Prishkolnik, as Attorney-in-Fact

07/07/2023

** Signature of Reporting

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 5 (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.

Exhibit 24.1

POWER OF ATTORNEY

Know all by these presents that the undersigned, does hereby make, constitute and appoint each of Rachel Prishkolnik, Ronen Faier or Zivi Lando, or any one of them, as a true and lawful attorney-in-fact of the undersigned with full powers of substitution and revocation, for and in the name, place and stead of the undersigned (in the undersigned's individual capacity), to execute and deliver such forms that the undersigned may be required to file with the U.S. Securities and Exchange Commission as a result of the undersigned's ownership of or transactions in securities of SolarEdge Technologies, Inc. (the "Company") (i) pursuant to Section 16(a) of the Securities Exchange Act of 1934, as amended, including without limitation, statements on Form 3, Form 4 and Form 5 (including any amendments thereto) and (ii) in connection with any applications for EDGAR access codes or any other documents necessary or appropriate to obtain codes and passwords enabling the undersigned to make electronic filings with the Securities and Exchange Commission, including without limitation the Form ID. The Power of Attorney shall remain in full force and effect until the undersigned is no longer required to file Forms 3, 4 and 5 with regard to his or her ownership of or transactions in securities of the Company, unless earlier revoked in writing. Rachel Prishkolnik, Ronen Faier or Zivi Lando are not assuming any of the undersigned's responsibilities to comply with Section 16 of the Securities Exchange Act of 1934, as amended.

By: /s/ Dana Gross

Name: Dana Gross

Date: July 5, 2023