Instruction 1(b).

FORM 4

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934

Adest Meir	ss of Reporting Perso		2. Issuer Name and Ticker or Trading Symbol SOLAREDGE TECHNOLOGIES, INC. [SEDG]		tionship of Reporting Per all applicable) Director Officer (give title below)	son(s) to Issuer 10% Owner Other (specify below)		
(Last) (First) (Mi		(Middle)	3. Date of Earliest Transaction (Month/Day/Year)	1	VP, Core Techn	nologies		
1 HAMADA STREET			08/31/2021		vi, core recin	iologics		
(Street)		4673335	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable				
HERZILIYA PITUACH	L3			Line) X	Form filed by One Reporting Person			
					Form filed by More than One Reporting Person			
(City)	(State)	(Zip)			1 010011			

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned												
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transa Code (8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported	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		Transaction(s) (Instr. 3 and 4)		(111341.4)		
Common Stock	08/31/2021		M		540	A	\$38.05	281,890	D			
Common Stock	08/31/2021		M		943	A	\$36.15	282,833	D			
Common Stock	08/31/2021		S ⁽¹⁾		1,048	D	\$289.56(2)(3)	281,785	D			
Common Stock	08/31/2021		S ⁽¹⁾		580	D	\$290.26(2)(4)	281,205	D			
Common Stock	08/31/2021		S ⁽¹⁾		703	D	\$291.43(2)(5)	280,502	D			
Common Stock	08/31/2021		S ⁽¹⁾		145	D	\$292.33(2)(6)	280,357	D			
Common Stock	08/31/2021		S ⁽¹⁾		85	D	\$293.22(2)(7)	280,272	D			
Common Stock	08/31/2021		S ⁽¹⁾		32	D	\$294.42(2)(8)	280,240	D			
Common Stock	08/31/2021		S ⁽¹⁾		69	D	\$295.63(2)(9)	280,171	D			

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)	4. Transa Code (8)		of E		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 Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Employee Stock Option	\$38.05	08/31/2021		М			540	(10)	01/02/2028	Common Stock	540	\$0.00	14,446	D	
Employee Stock Option	\$36.15	08/31/2021		М			943	(11)	01/02/2029	Common Stock	943	\$0.00	13,503	D	

Explanation of Responses:

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan 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 footnote (3) to (9) to this Form 4.
- 3. These shares were sold in multiple transactions at prices ranging from \$288.81 to \$289.78, inclusive.
- 4. These shares were sold in multiple transactions at prices ranging from \$289.82 to \$290.78, inclusive the shares were sold in multiple transactions at prices ranging from \$289.82 to \$290.78, inclusive the shares were sold in multiple transactions at prices ranging from \$289.82 to \$290.78, inclusive the shares were sold in multiple transactions at prices ranging from \$289.82 to \$290.78, inclusive the shares were sold in multiple transactions at prices ranging from \$289.82 to \$290.78, inclusive the shares were sold in multiple transactions at prices ranging from \$289.82 to \$290.78, inclusive the shares were sold in the s
- 5. These shares were sold in multiple transactions at prices ranging from \$290.94 to \$291.90, inclusive.
- $6. \ These \ shares \ were \ sold \ in \ multiple \ transactions \ at \ prices \ ranging \ from \ \$291.98 \ to \ \$292.71, inclusive.$
- 7. These shares were sold in multiple transactions at prices ranging from \$293.00 to \$293.53, inclusive.
- $8. \ These \ shares \ were \ sold \ in \ multiple \ transactions \ at \ prices \ ranging \ from \ \$294.41 \ to \ \$294.43, inclusive.$
- 9. These shares were sold in multiple transactions at prices ranging from \$295.47 to \$295.75, inclusive.
- 10. The stock options were granted on January 02, 2018 and vested over a four year period from the date of grant.
- 11. The stock options were granted on January 02, 2019 and vested over a four year period from the date of grant.

/s/ Rachel Prishkolnik, Power of Attorney

09/02/2021

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

** 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.

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