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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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 at Adest 1	2. Issuer Name and Ticker or Trading Symbol SOLAREDGE TECHNOLOGIES, INC. [SEDG]									5. Relationship of Reporting (Check all applicable) Director X Officer (give title			ıg Pei	10% Owner Other (specify						
(Last) 1 HAM	le)		3. Date of Earliest Transaction (Month/Day/Year) 05/01/2020									below) below) VP, Core Technologies								
	HERZILIYA L3 4673335 PITUACH				4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)									6. Indiv Line) X					
		Table	1 - 1	Non-Deriva	tive	Secu	rities	Ac	quir	ed, D	ispo	osed c	of, or	Benefi	cially	Own	ed			
1. Title of Security (Instr. 3)				2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		T C	3. Transaction Code (Instr. 8)		4. Securities Acc Disposed Of (D)			cquired (A) or) (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
								С	ode	v	Amo	unt	(A) or (D)	Price		Transa	ted action(s) 3 and 4)	(inst	(r. 4)	(Instr. 4)
Common Stock				05/01/2020				:	S ⁽¹⁾		1,	184	D	D \$104.15 ⁽²⁾⁽³⁾		31	316,763		D	
Common Stock				05/01/2020					S ⁽¹⁾		1,8	858	D	D \$105.16 ⁽²⁾⁽⁴⁾		31	314,905		D	
Common Stock				05/01/2020					S ⁽¹⁾		1,	289	D	\$106.51(2)		313,616			D	
Common Stock				05/01/2020					S ⁽¹⁾		3	869	D	D \$107.14 ⁽²⁾⁽⁶⁾		313,247			D	
Common Stock				05/01/2020					S ⁽¹⁾		3	800	D	\$108.86(2)(7)		31	312,947		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 Execution Date, if any (Month/Day/Year)			saction (Instr.	5. Nu of Deriv Secu Acqui (A) of Dispo of (D) (Instrand 5	ative rities ired (See 1) Date			ay/Year)		Amo Sect Und Deri Sect 3 an	7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4) Amount or Number of Title Shares		rice of ivative urity tr. 5)	9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	,	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		

Explanation of Responses:

- 1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan.
- 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 (7) to this Form 4.

(A) (D)

- 3. These shares were sold in multiple transactions at prices ranging from \$103.68 to \$104.58, inclusive.
- 4. These shares were sold in multiple transactions at prices ranging from \$104.87 to \$105.69, inclusive.
- 5. These shares were sold in multiple transactions at prices ranging from \$105.92 to \$106.91, inclusive.
- $6. \ These \ shares \ were \ sold \ in \ multiple \ transactions \ at \ prices \ ranging \ from \ \$107.08 \ to \ \$107.27, \ inclusive.$
- 7. These shares were sold in multiple transactions at prices ranging from \$108.32 to \$109.22, inclusive.

/s/ Rachel Prishkolnik, Power of Attorney

05/04/2020

** Signature of Reporting Person

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.