FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

STATEMENT OF CHANGES 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 ar	<u>sc</u>	2. Issuer Name and Ticker or Trading Symbol SOLAREDGE TECHNOLOGIES, INC. [SEDG]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director Officer (give title Other (specify							
(Last) (First) (Middle) 1 HAMADA STREET					3. Date of Earliest Transaction (Month/Day/Year) 12/01/2021								VP, Core Technologies				
(Street) HERZILIYA PITUACH L3 4673335				4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)														. 0.00			
		Table	I - Non-Deriva	tive	Secu	rities	Acqı	uired,	Disp	osed	of, or	Benef	icially	Own	ed		
1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Yea	2A. Deemed Execution Da if any (Month/Day/		n Date,	3. Transaction Code (Instr. 8)		4. Securities Acquired (Disposed Of (D) (Instr.			ed (A) or etr. 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)	
							Cod	e V	Amo	ount	(A) or (D)	Price		Trans	action(s) 3 and 4)		
Common	Stock		12/01/2021				S ⁽¹)	1,	,292	D	\$315.	49 ⁽²⁾⁽³⁾	24	45,925	D	
Common	Stock		12/01/2021	L			S ⁽¹)	1	100	D	\$316	.18 ⁽²⁾	24	45,825	D	
Common	Stock		12/01/2021	L			S ⁽¹)	7	700	D	\$317.	62(2)(4)	24	45,125	D	
Common	Stock		12/01/2021	L			S ⁽¹)	4	400	D	\$318.	64(2)(5)	24	44,725	D	
Common	Stock		12/01/2021	L			S ⁽¹)	2	200	D	\$319.	44 ⁽²⁾⁽⁶⁾	24	44,525	D	
Common	Stock		12/01/2021	L			S ⁽¹)	3	300	D	\$320.	87(2)(7)	24	44,225	D	
Common	Stock		12/01/2021	L			S ⁽¹)	7	700	D	\$322.	75 ⁽²⁾⁽⁸⁾	24	43,525	D	
Common	Stock		12/01/2021	L			S ⁽¹)	5	500	D	\$323.	84(2)(9)	24	43,025	D	
Common	Stock		12/01/2021				S ⁽¹)	4	400	D	\$324.9	97 ⁽²⁾⁽¹⁰⁾	24	42,625	D	
Common	Stock		12/01/2021	L			S ⁽¹)	4	400	D	\$326.3	13 ⁽²⁾⁽¹¹⁾	24	42,225	D	
Common Stock 12/01			12/01/2021	L			S ⁽¹)		500	D	\$327.2	23(2)(12)	24	41,725	D	
Common Stock 12/0			12/01/2021	1			S ⁽¹	S ⁽¹⁾		,200	D	\$328.3(2)(13)		24	40,525	D	
Common Stock 12/0			12/01/2021	.021			S ⁽¹⁾		9	900	D	\$329.35(2)(14)		23	39,625	D	
Common Stock 12/01/202						S ⁽¹)	8	300	D	\$330.6	66 ⁽²⁾⁽¹⁵⁾	23	38,825	D		
Common Stock 12/01/202			L			S ⁽¹)	(500	D	\$331.7	74(2)(16)	23	38,225	D		
Common Stock 12/01/2021			L			S ⁽¹)	5	500	D	\$332.8	35 ⁽²⁾⁽¹⁷⁾	23	37,725	D		
Common Stock 12/01/202			L			S ⁽¹)		400	D	\$333.8	39 ⁽²⁾⁽¹⁸⁾	23	37,325	D		
Common Stock 12/01/202			Į.			S ⁽¹	S ⁽¹⁾		108	D	\$335.01(2)		237,217		D		
		Tab	ole II - Derivati (e.g., pu											Owne	d		
1. Title of Derivative Security (Instr. 3)	Title of 2. 3. Transaction A. Deemed Execution Date Curity or Exercise (Month/Day/Year) if any		3A. Deemed Execution Date,	4. Transaction Code (Instr. 8)		5. Nur of Deriva Secur Acqui (A) or Dispo of (D)	Number 6. Date Expirati (Month/ unities quired or posed D) str. 3, 4		xercisable and		i 7. T Am Sec Und Der Sec	7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		rice of ivative urity tr. 5)	ative derivative rity Securities	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	Beneficial Ownership (Instr. 4)
				Cod	e V	(A)		Date Exercisa		Expiratio Date	on Title	Amou or Numb of Share	er				

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 (18) to this Form 4.
- 3. These shares were sold in multiple transactions at prices ranging from \$315.05 to \$316.02, inclusive.
- 4. These shares were sold in multiple transactions at prices ranging from \$ 317.20 to \$ 318.18, inclusive.

- 5. These shares were sold in multiple transactions at prices ranging from \$ 318.22 to \$ 319.18, inclusive.
- 6. These shares were sold in multiple transactions at prices ranging from \$ 319.22 to \$ 319.66, inclusive.
- 7. These shares were sold in multiple transactions at prices ranging from \$ 320.62 to \$ 320.99, inclusive.
- 8. These shares were sold in multiple transactions at prices ranging from \$322.22 to \$323.18, inclusive.
- 9. These shares were sold in multiple transactions at prices ranging from \$ 323.39 to \$ 324.34, inclusive.
- 10. These shares were sold in multiple transactions at prices ranging from \$324.57 to \$325.35, inclusive.
- 11. These shares were sold in multiple transactions at prices ranging from \$ 325.74 to \$ 326.67, inclusive.
- 12. These shares were sold in multiple transactions at prices ranging from \$ 326.82 to \$ 327.57, inclusive.
- 13. These shares were sold in multiple transactions at prices ranging from \$ 327.89 to \$ 328.78, inclusive.
- 14. These shares were sold in multiple transactions at prices ranging from \$ 328.99 to \$ 329.83, inclusive. 15. These shares were sold in multiple transactions at prices ranging from \$30.30 to \$31.02, inclusive.
- 16. These shares were sold in multiple transactions at prices ranging from \$ 331.30 to \$ 332.00, inclusive.
- 17. These shares were sold in multiple transactions at prices ranging from \$ 332.54 to \$ 333.42, inclusive.
- 18. These shares were sold in multiple transactions at prices ranging from \$ 333.63 to \$ 334.50, inclusive.

/s/ Rachel Prishkolnik, Power of Attorney

12/02/2021

** 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.

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