FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL OMB Number: 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* Handelsman Lior						2. Issuer Name and Ticker or Trading Symbol SOLAREDGE TECHNOLOGIES, INC. [SEDG]									all applic Directo Officer	onship of Reporting Pers Il applicable) Director Officer (give title		10% Owner Other (specify	
(Last) 1 HAMA	ast) (First) (Middle) HAMADA STREET					3. Date of Earliest Transaction (Month/Day/Year) 12/20/2019									vP, Ma		zProd	below) luct Strate	gy
(Street) HERZILIYA PITUACH L3 4673335				5	4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								Indiv ne) X	ridual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip)																			
4 Tin	0		le I - N			_		s Ac	quire	d, Di	isposed o	-		lly (5. Amou		l c o	anabin	7. Nature
Da				Date	2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar			nd 5) Sec Ben Owi		urities eficially ned Following		n: Direct or Indirect nstr. 4)	of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price		Reporte Transac (Instr. 3	tion(s)			(Instr. 4)
Common Stock 12/20/20					/2019	19		M		10,000	A	\$2.40	16 53		,942	42			
Common Stock 12/20/20					/2019	19		S ⁽¹⁾		9,000	D	\$95.110	.11 ⁽²⁾⁽³⁾		4,942		D		
Common Stock 12/20/20						19		S ⁽¹⁾		1,000	D	\$96.23	5.23(2)(4)		3,942		D		
			Table II								posed of, convertil			y O	wned				
Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Dee Execution if any (Month/i		4. Transa Code (8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration Da (Month/Day/N		ate	of Secur Underlyi	ng e Security	Do	Price of erivative ecurity 1str. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	ly C	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exerci	sable	Expiration Date	Title	Amount or Number of Shares	r					
Options	\$2.46	12/20/2019					10.000		(5)		01/26/2022	Common	10 000		\$0.00	205.74	19	D	

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 (4) to this Form 4.
- 3. These shares were sold in multiple transactions at prices ranging from \$95.00 to \$96.00, inclusive.
- 4. These shares were sold in multiple transactions at prices ranging from \$96.09 to \$96.48, inclusive.
- 5. The Stock Options were granted on January 26, 2012 and vested over a four year period from the date of grant.

/s/ Rachel Prishkolnik, Power 12/23/2019 of Attorney

** 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.