FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington,	D.C. 20549
-------------	------------

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

Name and Address of Reporting Person* Payne Tal						2. Issuer Name and Ticker or Trading Symbol SOLAREDGE TECHNOLOGIES, INC. [SEDG]									k all app	tor	ng Pei	10% O	wner
(Last) (First) (Middle) 1 HAMADA STREET						3. Date of Earliest Transaction (Month/Day/Year) 05/18/2020									belov	er (give title v)		Other (below)	sреспу
(Street) HERZIL PITUAC	1.3	L3 4673335			4. If Amendment, Date of Original Filed (Month/Day/Year)								Line)	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(St	ate) (2	Ľip)																
		Table	I - No	n-Deriva	tive S	Secu	rities	Acq	uired,	Dis	posed of	, or E	3enef	iciall	y Own	ed			
1. Title of Security (Instr. 3) 2. Transact Date (Month/Day)					Execution Da		Date,	3. Transaction Code (Instr. 8)		4. Securities Acquired (A Disposed Of (D) (Instr. 3, 5)			4 and Securi Benefi		ties cially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
									Code	v	Amount	(A) (D)	or P	rice	Transa	ction(s) and 4)			()
Common Stock 05/18/2					2020			A		1,211(1)	A	1 5	\$0.00	20	5,923		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)	ve Conversion Date Execution Date, or Exercise (Month/Day/Year) if any		4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Amount of Securities Underlying Derivative Security (Ins 3 and 4)		str.	Price of rivative curity str. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	Ownershi Form: Direct (D) or Indirec (I) (Instr. 4	Ownership	Beneficial Ownership t (Instr. 4)		
					Code	v	(A)	(D)	Exercis	able	Date	Title	Share	s					

Explanation of Responses:

1. Reflects restricted stock units ("RSUs") granted to the reporting person as an annual award for service on the Board of Directors. The RSUs will vest in full on the earlier of (i) the one-year anniversary of the grant date or (ii) the Company's next regular Annual General Meeting of Stockholders, subject to continued board service through the applicable vesting date. The RSUs will vest in full upon the occurrence of a change in control (as defined in the SolarEdge Technologies, Inc. 2015 Global Incentive Plan). These RSUs may be settled solely in shares of common stock.

/s/ Rachel Prishkolnik, Power of Attorney

06/18/2020

** 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.

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.