FORM 4

obligations may continue. See Instruction 1(b).

Check this box if no longer subject to Section 16. Form 4 or Form 5

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

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

Name and Address of Reporting Person* Galin Yoav						2. Issuer Name and Ticker or Trading Symbol SolarEdge Technologies Inc [SEDG]								(Check	tionship of Reportin all applicable) Director Officer (give title		g Person(s) to Issuer 10% Owner Other (specify	
(Last) (First) (Middle) 1 HAMADA STREET				3. Date of Earliest Transaction (Month/Day/Year) 04/23/2018								X	belo	w) ``	below & Developm	<i>I</i>)		
(Street) HERZIL PITUAC	H L3		467333	5	4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable ine) X Form filed by One Reporting Person Form filed by More than One Reporting Person				
(City) (State) (Zip) Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/				tion	on 2A. Deemed Execution Date,		3. Transa	4. Securities Acquired (A) o Disposed Of (D) (Instr. 3, 4 or		ed (A) or	5. Amo Securi Benefi Owner Repor		ount of ities ficially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)			
Common Stock 04/23/20				2018)18		S		15,000	D	\$53.4	\$53.409 ⁽¹⁾		5,795 ⁽²⁾	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)	if any	emed ion Date, //Day/Year)	4. Transa Code (8)		5. Nui of Derive Securi Acqui (A) or Dispo of (D) (Instr. and 5	ative rities ired osed	6. Date Expira (Month	tion D	Expiration	7. Title Amour Securit Underl Derivat Securit and 4)	nt of ties ying			9. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)

Explanation of Responses:

2. Reflects shares of common stock held and RSUs that are subject to vesting.

/s/ Rachel Prishkolnik by 04/25/2018 Power of Attorney

** 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.

^{1.} The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$52.45 to \$55.4, inclusive, on April 23, 2018. 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 (1) to this Form 4. Transactions reported on this Form 4 were made pursuant to trading instructions adopted by the undersigned that are intended to comply with Rule 10b5-1(c).