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 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]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner Officer (give title Other (specify				
(Last) (First) (Middle) 1 HAMADA STREET						3. Date of Earliest Transaction (Month/Day/Year) 02/01/2018								X Officer (give title below) VP Research and Dev				, ,
(Street) HERZILIYA PITUACH L3 4673335					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)								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)	(S	tate)	(Zip)															
		Tak	ole I - N	on-Deriv	vativ	e Sec	curit	ies Ac	quire	d, Di	isposed o	f, or Be	neficiall	y Owned	l			
1. Title of Security (Instr. 3) 2. Transaction Date (Month/Day/N						Execution Date,			3. Transa Code (8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and				es For ally (D) Following (I) (I		n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership
									Code	v	Amount	(A) or (D)	Price	Transac	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)
Common Stock 02/01/20						18		M		15,000	A	\$5.01	46	,666	666 D			
Common Stock 02/01/20						18			S		15,000	D	\$35.457(31,666			D	
			Table II								posed of, converti			Owned				
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transa Code (8)				6. Date Expirat (Month	tion Da		of Securities		8. Price of Derivative Security (Instr. 5)	9. Numbe derivatives Securities Beneficial Owned Following Reported Transactio (Instr. 4)	e s lly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares					
Employee stock option (right to buy)	\$5.01	02/01/2018			M			15,000	(2))	10/29/2024	Common Stock	15,000	\$0.00	31,66	6	D	

Explanation of Responses:

1. The price reported in Column 4 is a weighted average price. These shares were sold in multiple transactions at prices ranging from \$35.175 to \$35.8, inclusive, on February 1, 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).

2. The Employee Stock Options were granted on October 29, 2014 and vest over a four year period.

02/05/2018 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.