# UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

	FORM 1	0-Q		
☑ QUARTERLY REPORT PURSUA			S EXCHANGE ACT OF 19	034
	For the quarterly period en	ded March 31, 2018		
	OR			
☐ TRANSITION REPORT PURSUAL	NT TO SECTION 13 OR 15(d)	OF THE SECURITIE	S EXCHANGE ACT OF 19	934
	For the transition period	l from to		
	Commission File No	o. 001-36894		
SO	LAREDGE TECHN	NOLOGIES, I	NC.	
	(Exact name of registrant as s	pecified in its charter)		
Delaware (State or other jurisdiction of incorporation or organization)  1 HaMada Street Herziliya Pituach 4673335, Israel (Address of principal executive offices, zip code)			20-53388 (IRS Emplo Identification	oyer
	972 (9) 957-( (Registrant's telephone nun code)	6620		
Indicate by check mark whether the regis 1934 during the preceding 12 months (or for such requirements for the past 90 days.		-		-
	Yes ⊠ 1	No 🗆		
Indicate by check mark whether the regis required to be submitted and posted pursuant to Rerequired to submit and post such files).				
	Yes ⊠ 1	No 🗆		
Indicate by check mark whether the regis an emerging growth company. See the definitions company" in Rule 12b-2 of the Exchange Act.				
Large accelerated ⊠			Accelerated filer	
filer Non-accelerated filer $\square$ (Do not check if a smalle	r reporting company)		Smaller Reporting Company Emerging growth compa	
If an emerging growth company, indicate	by check mark if the registrant h	as elected not to use the		

Indicate by checkmark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act).

new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.  $\square$ 

Yes □ No ⊠

 $As of \ May 1, 2018, there were 45,010,758 \ shares of the \ registrant's \ common \ stock, par \ value \ of \$0.0001 \ per \ share, outstanding.$ 

# SOLAREDGE TECHNOLOGIES, INC. FORM 10-Q FOR THE QUARTER ENDED March 31, 2018 INDEX

<b>PART</b>	I. FINANCIAL INFORMATION	3
<u>ITEM</u> <u>1</u>	<u>Financial Statements</u>	3
	Condensed Consolidated Balance Sheets as of March 31, 2018 (unaudited) and December 31, 2017	F-2
	Condensed Consolidated Statements of Income for the three months ended March 31, 2018 and 2017 (unaudited)	F-4
	Condensed Consolidated Statements of Comprehensive Income for the three months ended March 31, 2018 and 2017 (unaudited)	F-5
	Condensed Consolidated Statements of Cash Flows for the three months ended March 31, 2018 and 2017 (unaudited)	F-6
	Notes to the Condensed Consolidated Financial Statements (unaudited)	F-8
<u>ITEM</u> <u>2</u>	Management's Discussion and Analysis of Financial Condition and Results of Operations	4
<u>ITEM</u> <u>3</u>	Quantitative and Qualitative Disclosures About Market Risk	12
<u>ITEM</u> <u>4</u>	Controls and Procedures	13
PART	II. OTHER INFORMATION	13
<u>ITEM</u> <u>1</u>	<u>Legal Proceedings</u>	13
<u>ITEM</u> <u>1A</u>	Risk Factors	13
<u>ITEM</u> <u>2</u>	<u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	14
<u>ITEM</u> <u>3</u>	<u>Defaults upon Senior Securities</u>	14
<u>ITEM</u> <u>4</u>	Mine Safety Disclosures	14
<u>ITEM</u> <u>5</u>	Other Information	14
<u>ITEM</u> <u>6</u>	<u>Exhibits</u>	15
EXHIB	<u>IT INDEX.</u>	15

2

# PART I. FINANCIAL INFORMATION

# ITEM 1 FINANCIAL STATEMENTS

# SOLAREDGE TECHNOLOGIES, INC. AND ITS SUBSIDIARIES

# INTERIM CONSOLIDATED FINANCIAL STATEMENTS

# AS OF MARCH 31, 2018

# IN U.S. DOLLARS

# UNAUDITED

# **INDEX**

	Page
Condensed Consolidated Balance Sheets as of March 31, 2018 (unaudited) and December 31, 2017	F-2 - F-3
Condensed Consolidated Statements of Income for the Three Months Ended March 31, 2018 and 2017 (unaudited)	F-4
Condensed Consolidated Statements of Comprehensive Income for the Three Months Ended March 31, 2018 and 2017 (unaudited)	F-5
Condensed Consolidated Statements of Cash Flows for the Three Months Ended March 31, 2018 and 2017 (unaudited)	F-6 - F-7
Notes to the Condensed Consolidated Financial Statements (unaudited)	F-8 - F-28
2	

# U.S. dollars in thousands (except share and per share data)

	March 31, 2018 Unaudited		ember 31, 2017
ASSETS			
CURRENT ASSETS:			
Cash and cash equivalents	\$ 229,219	\$	163,163
Restricted cash	1,766		1,516
Marketable securities	81,229		77,264
Trade receivables, net	127,479		109,528
Prepaid expenses and other accounts receivable	33,156		42,223
Inventories	98,363		82,992
<u>Total</u> current assets	571,212		476,686
LONG-TERM ASSETS:			
Marketable securities	88,554		103,120
Property, equipment and intangible assets, net	61,161		52,297
Prepaid expenses and lease deposits	787		862
Deferred tax assets, net	9,847		8,340
	 · ·		
<u>Total</u> long term assets	 160,349		164,619
<u>Total</u> assets	\$ 731,561	\$	641,305

The accompanying notes are an integral part of the condensed consolidated financial statements.

# CONDENSED CONSOLIDATED BALANCE SHEETS (Unaudited)

U.S. dollars in thousands (except share and per share data)		Tarch 31, 2018 naudited	Dec	ember 31, 2017
LIABILITIES AND STOCKHOLDERS' EQUITY				
CURRENT LIABILITIES:				
Trade payables, net	\$	83,091	\$	69,488
Employees and payroll accruals	Ψ	29,733	Ψ	22,544
Warranty obligations		16,605		14,785
Deferred revenues		3,010		2,559
Accrued expenses and other accounts payable		26,170		20,378
			_	
<u>Total</u> current liabilities		158,609		129,754
				-, -
LONG-TERM LIABILITIES:				
Warranty obligations		71,590		64,026
Deferred revenues		41,866		31,453
Lease incentive obligation		1,690		1,765
Non-current tax liabilities		17,595		16,840
Total long-term liabilities		132,741		114,084
			_	
COMMITMENTS AND CONTINGENT LIABILITIES				
STOCKHOLDERS' EQUITY:				
Common stock of \$0.0001 par value - Authorized: 125,000,000 shares as of March 31, 2018 (unaudited) and December 31, 2017; issued and outstanding: 44,897,108 and 43,812,601 shares as of March 31, 2018 (unaudited)				
and December 31, 2017, respectively		4		4
Additional paid-in capital		343,356		331,902
Accumulated other comprehensive loss		(1,135)		(611)
Retained earnings		97,986		66,172
<u>Total</u> stockholders' equity		440,211		397,467
Total liabilities and stockholders' equity	\$	731,561	\$	641,305

# U.S. dollars in thousands (except share and per share data)

Three months ended
March 31,

		2018		2017	
		Unau	dite		
Revenues	\$	209,871	\$	115,054	
Cost of revenues		130,274	_	76,378	
Gross profit		79,597	_	38,676	
Operating expenses:					
Research and development		17,875		11,458	
Sales and marketing		16,205		10,775	
General and administrative		4,689		4,439	
		.,005	_	., .55	
<u>Total</u> operating expenses		38,769		26,672	
Operating income		40,828		12,004	
Financial income, net		584		1,410	
Other expenses		64		_	
outer capelioco			_		
Income before taxes on income		41,348		13,414	
Taxes on income (tax benefit)		5,662		(761)	
Net in come	ф	25 606	ď	14175	
Net income	\$	35,686	\$	14,175	
Net basic earnings per share of common stock	\$	0.81	\$	0.34	
Net diluted earnings per share of common stock	\$	0.75	\$	0.32	
Weighted average number of shares used in computing net basic earnings per share of common stock		44,231,679		41,348,225	
Weighted average number of shares used in computing net diluted earnings per share of common stock		47,673,522		43,837,505	
			-		
The accompanying notes are an integral part of the condensed consolidated financial statements.					
F - 4					

# CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (Unaudited)

U.S. dollars in thousands (except share and per share data)

	Three months ended March 31,			ıded	
		2018		2017	
	Unaudited		dited	d	
Net income	\$	35,686	\$	14,175	
Other comprehensive income (loss):					
Available-for-sale securities:					
Changes in unrealized gains (losses), net of tax expense (benefit)		(510)		28	
Net change		(510)		28	
Cash flow hedges:					
Changes in unrealized gains, net of tax expense		-		909	
Reclassification adjustments for gains and losses, net of tax expense included in net income		-		(395)	
Net change				514	
Foreign currency translation adjustments, net		(14)		(243)	
Total other comprehensive income (loss)		(524)		299	
Comprehensive income	\$	35,162	\$	14,474	
The accompanying notes are an integral part of the condensed consolidated financial statements.					
F - 5					

# U.S. dollars in thousands

		onths ended rch 31,
	2018	2017
	Una	udited
Cash flows provided by operating activities:		
Net income	\$ 35,686	\$ 14,175
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization of property, equipment and intangible assets	2,430	1,520
Amortization of premiums on available-for-sale marketable securities	778	383
Stock-based compensation	6,849	3,612
Deferred tax assets, net	(1,321)	(1,333)
Loss on disposals of fixed assets	64	-
Changes in assets and liabilities:		
Inventories	(15,348)	
Prepaid expenses and other accounts receivable	9,210	(4,583)
Trade receivables, net	(17,935)	(8,070)
Trade payables, net	13,595	9,734
Employees and payroll accruals	7,153	(1,272)
Warranty obligations	9,384	2,750
Deferred revenues	6,981	2,060
Accrued expenses and other accounts payable	6,527	311
Lease incentive obligation	(74)	(74)
	·	
Net cash provided by operating activities	63,979	25,666
Cash flows used in investing activities:		
Purchase of property and equipment	(11,325	(1,872)
Increase in short and long-term lease deposits	(==,===,	(66)
Investment in available-for-sale marketable securities	(25,436	
Maturities of available-for-sale marketable securities	34,500	15,665
Net cash used in investing activities	(2,261)	(10,343)
5		

The accompanying notes are an integral part of the condensed consolidated financial statements.

# U.S. dollars in thousands

		Three months ended March 31,		
	-	2018		2017
	-	Unaudited		
Cash flows from financing activities:				
Proceeds from issuance of shares upon exercise of options		4,605		371
Net cash provided by financing activities		4,605		371
Net increase in cash, cash equivalents and restricted cash		66,323		15,694
Cash, cash equivalents and restricted cash at the beginning of the period		164,679		105,580
Effect of exchange rate differences on cash, cash equivalents and restricted cash		(17)		(350)
Cash, cash equivalents and restricted cash at the end of the period	\$	230,985	\$	120,924
The accompanying notes are an integral part of the condensed consolidated financial statements.				

F - 7

#### U.S. dollars in thousands (except share and per share data)

#### NOTE 1:- GENERAL

a. SolarEdge Technologies, Inc. (the "Company") and its subsidiaries design, develop, and sell an intelligent inverter solution designed to maximize power generation at the individual photovoltaic ("PV") module level while lowering the cost of energy produced by the solar PV system and providing comprehensive and advanced safety features. The Company's products consist mainly of (i) power optimizers designed to maximize energy output from each and every module through constant tracking of Maximum Power Point individually per module, (ii) inverters which invert direct current (DC) from the PV module to alternating current (AC); (iii) a related cloud-based monitoring platform, that collects and processes information from the power optimizers and inverters of a solar PV system to enable customers and system owners as applicable, to monitor and manage the solar PV systems; and (iv) a storage solution that is used to increase energy independence and maximize self-consumption for homeowners by utilizing a battery that is sold separately by third-party manufacturers, to store and supply power as needed (the "StorEdge solution"). The StorEdge solution is designed to provide smart energy functions such as maximizing self-consumption, Time-of-Use programming for desired hours of the day, and home energy backup solutions. In addition, the Company offers several communication and smart energy management solutions.

The Company and its subsidiaries sell their products worldwide through large distributors and electrical equipment wholesalers to smaller solar installers, as well as directly to large solar installers and engineering, procurement and construction firms ("EPCs").

b. New accounting pronouncements not yet effective:

In February 2016, the FASB issued ASU 2016-02, "Leases" (Topic 842), whereby lessees will be required to recognize for all leases at the commencement date a lease liability, which is a lessee's obligation to make lease payments arising from a lease, measured on a discounted basis, and a right-of-use asset, which is an asset that represents the lessee's right to use, or control the use of, a specified asset for the lease term. Under the new guidance, lessor accounting is largely unchanged. A modified retrospective transition approach for leases existing at, or entered into after, the beginning of the earliest comparative period presented in the financial statements must be applied. The modified retrospective approach would not require any transition accounting for leases that expired before the earliest comparative period presented. Companies may not apply a full retrospective transition approach. ASU 2016-02 is effective for annual and interim periods beginning after December 15, 2018. Early application is permitted. The Company is evaluating the potential impact of this pronouncement.

#### U.S. dollars in thousands (except share and per share data)

#### NOTE 1:- GENERAL (Cont.)

c. Recently issued and adopted pronouncements:

In May 2014, the FASB issued Accounting Standards Update No. 2014-09, Revenue from Contracts with Customers (Topic 606). Under the new standard, revenue is recognized when a customer obtains control of promised goods or services and is recognized in an amount that reflects the consideration which the entity expects to receive in exchange for those goods or services. In addition, the standard requires disclosure of the nature, amount, timing, and uncertainty of revenue and cash flow arising from contracts with customers. The guidance permits two methods of modification: retrospectively to each prior reporting period presented (full retrospective method), or retrospectively with the cumulative effect of initially applying the guidance recognized at the date of initial application (the modified retrospective method.). The Company adopted the new standard, effective January 1, 2018, using the modified retrospective method applied to those contracts which were not substantially completed as of January 1, 2018. See "Revenue Recognition" below for further details.

In August 2016, the FASB issued ASU No. 2016-15, Statement of Cash Flows (Topic 230): Classification of Certain Cash Receipts and Cash Payments, which provides guidance with the intent of reducing diversity in practice in how certain cash receipts and cash payments are presented and classified in the statement of cash flows. The Company adopted ASU 2016-15 during the first quarter of 2018. The adoption of this new guidance had no impact on the Company's condensed consolidated balance sheets, statements of income and cash flows.

In October 2016, the FASB issued Accounting Standards Update No. 2016-16, Income Taxes (Topic 740): Intra-Entity Transfers Other than Inventory (ASU 2016-16), which requires companies to recognize the income-tax consequences of an intra-entity transfer of an asset other than inventory when the transfer occurs, rather than when the asset has been sold to an outside party. The Company adopted ASU 2016-16 during the first quarter of 2018. The adoption of this new guidance had no impact on the Company's condensed consolidated balance sheets, statements of income and cash flows.

In November 2016, the FASB issued Accounting Standards Update No. 2016-18, Statement of Cash Flows (Topic 230): Restricted Cash (ASU 2016-18), which requires companies to include amounts generally described as restricted cash and restricted cash equivalents in cash and cash equivalents when reconciling beginning-of-period and end-of-period total amounts shown on the statement of cash flows. The Company adopted ASU 2016-18 during the first quarter of 2018. The adoption of this new guidance had no material impact on the Company's condensed consolidated balance sheets, statements of income and cash flows.

#### U.S. dollars in thousands (except share and per share data)

#### NOTE 1:- GENERAL (Cont.)

In May 2017, the FASB issued ASU 2017-09, "Compensation – Stock Compensation (Topic 718): Scope of Modification Accounting." ASU 2017-09 was issued to provide clarity and reduce both 1) diversity in practice and 2) cost and complexity when applying the guidance in Topic 718 to a change in the terms or conditions of a share-based payment award. ASU 2017-09 provides guidance about which changes to the terms or conditions of a share-based payment award require an entity to apply modification accounting under Topic 718. The Company adopted ASU 2017-09 during the first quarter of 2018. The adoption of this new guidance had no impact on the Company's condensed consolidated balance sheets, statements of income and cash flows.

#### Revenue Recognition:

The Company adopted Accounting Standards Codification 606, Revenue from Contracts with Customers (ASC 606), effective on January 1, 2018. As a result of this adoption, the Company revised its accounting policy for revenue recognition as detailed below.

The Company and its subsidiaries generate their revenues mainly from the sale of power optimizers, inverters and cloud-based monitoring services to distributors, installers and PV module manufacturers.

The Company applies the provisions of ASC 606, Revenue from Contracts with Customers, and all related appropriate guidance. The Company recognizes revenue under the core principle that transfer of control to the Company's customers should be depicted in an amount reflecting the consideration the Company expects to receive in revenue. In order to achieve that core principle, the Company applies the following five-step approach: (1) identify the contract with a customer, (2) identify the performance obligations in the contract, (3) determine the transaction price, (4) allocate the transaction price to the performance obligations in the contract, and (5) recognize revenue when a performance obligation is satisfied.

## (1) Identify the contract with a customer

A contract is an agreement between two or more parties that creates enforceable rights and obligations. In evaluating the contract, the Company analyzes the customer's intent and ability to pay the amount of promised consideration (credit risk) and considers the probability of collecting substantially all of the consideration. Deferred revenues or allowance for doubtful debt is recorded based on the Company's analysis.

## U.S. dollars in thousands (except share and per share data)

## NOTE 1:- GENERAL (Cont.)

The Company determines whether collectability is reasonably assured on a customer-by-customer basis pursuant to its credit review policy. The Company typically sells to customers with whom it has a long-term business relationship and a history of successful collection. For a new customer, or when an existing customer substantially expands its commitments, the Company evaluates the customer's financial position, the number of years the customer has been in business, the history of collection with the customer, and the Customer's ability to pay, and typically assigns a credit limit based on that review.

## (2) Identify the performance obligations in the contract

At a contract's inception, the Company assesses the goods or services promised in a contract with a customer and identifies the performance obligations.

The main performance obligations are the provisions of the following:

- · Power optimizers
- · Inverters
- · Storage solution
- Cloud based monitoring services
- · Extended warranty services
- Communication services

#### (3) Determine the transaction price

The transaction price is the amount of consideration to which the Company is entitled in exchange for transferring promised goods or services to a customer, excluding amounts collected on behalf of third parties.

Generally, the Company does not provide price protection, stock rotation, and/or right of return. The Company determines the transaction price for all satisfied and unsatisfied performance obligations identified in the contract from contract inception to the beginning of the earliest period presented.

Rebates or discounts on goods or services are accounted for as variable consideration. The rebate or discount program is applied retrospectively for future purchases. Provisions for rebates, sales incentives, and discounts to customers are accounted for as reductions in revenue in the same period the related sales are recorded.

## U.S. dollars in thousands (except share and per share data)

# NOTE 1:- GENERAL (Cont.)

When a contract provides the customer with payment terms of more than a year, the Company considers whether those terms create variability in the transaction price and whether a significant financing component exists.

The performance obligations that extend for a period greater than one year are those that include a financial component: (i) warranty extension services, (ii) cloud-based monitoring, and (iii) other communication services.

(4) Allocate the transaction price to the performance obligations in the contract

The Company performs an allocation of the transaction price to each separate performance obligation, in proportion to their relative standalone selling prices.

(5) Recognize revenue when a performance obligation is satisfied

Revenue is recognized when or as performance obligations are satisfied by transferring control of a promised good or service to a customer. Control either transfers over time or at a point in time, which affects when revenue is recorded.

Revenues from sales of products are recognized when control is transferred (based on the agreed International Commercial terms, or "INCOTERMS"). Revenues related to warranty extension services, cloud-based monitoring, and communication services are recognized over time on a straight-line basis.

Deferred revenues consist of deferred cloud-based monitoring services, communication services, advance payments received from customers for the Company's products, and warranty extension services, and are classified as short-term and long-term deferred revenues based on the period in which revenues are expected to be recognized.

The most significant impact of the standard on the Company's financial statements relates to advance payments received for performance obligations that extend for a period greater than one year. Applying the new standard, such performance obligations are those that include a financing component, specifically: (i) warranty extension services, (ii) cloud-based monitoring, and (iii) other communication services.

The Company recognizes financing component expenses in its condensed consolidated statement of income in relation to advance payments for performance obligations that extend for a period greater than one year. These financing component expenses are reflected in the Company's deferred revenues balance.

# U.S. dollars in thousands (except share and per share data)

# NOTE 1:- GENERAL (Cont.)

The effect of the changes made to the consolidated January 1, 2018 balance sheets following the adoption of ASC 606, Revenue - Revenue from Contracts with Customers were as follows:

		Adjustments		
		due		
	Balance as of December 31, 2017	following adoption of ASC 606	Balance as of January 1, 2018	
Deferred Revenues – Current term	2,559	(89)	2,470	
Deferred Revenues - Long term	31,453	3,961	35,414	
Retained earnings	66,172	(3,872)	62,300	

In accordance with the new revenue standard requirements, the disclosure of the impact of adoption on the Company's condensed consolidated statements of income, cash flows, and balance sheets were as follows:

	March	March 31, 2018 (Unaudited)			
	As Reported	Balances before adoption of ASC 606	Effect of change		
Statements of operations					
Finance Income	584	1,096	(512)		
Net income	35,686	36,198	(512)		
Cash flows					
Net income	35,686	36,198	(512)		
Changes in assets and liabilities:					
Deferred revenues	6,981	6,469	512		
Balance Sheets					
Deferred Revenues - Current	3,010	3,205	(195)		
Deferred Revenues - Long term	41,866	37,287	4,579		
Retained earnings	97,986	101,858	(3,872)		

#### U.S. dollars in thousands (except share and per share data)

#### NOTE 1:- GENERAL (Cont.)

#### d. Basis of Presentation:

The accompanying unaudited condensed consolidated interim financial statements have been prepared in accordance with Article 10 of Regulation S-X, "Interim Financial Statements" and the rules and regulations for Form 10-Q of the Securities and Exchange Commission (the "SEC"). Pursuant to those rules and regulations, the Company has condensed or omitted certain information and disclosures in footnotes that it normally includes in its annual consolidated financial statements prepared in accordance with U.S. generally accepted accounting principles ("U.S. GAAP").

In management's opinion, the Company has made all adjustments (consisting only of normal, recurring adjustments, except as otherwise indicated) necessary to fairly present its condensed consolidated financial position, results of operations, and cash flows. The Company's interim period operating results do not necessarily indicate the results that may be expected for any other interim period or for the full fiscal year.

The significant accounting policies applied in the annual consolidated financial statements of the Company as of December 31, 2017, contained in the Company's Annual Report on Form 10-K filed with the SEC on February 20, 2018, have been applied consistently in these unaudited interim condensed consolidated financial statements, except for the adoption of ASC 606, Revenue - Revenue from Contracts with Customers (see Note 1c).

e. The Company depends on three contract manufacturers and several limited or single source component suppliers. Reliance on these vendors makes the Company vulnerable to possible capacity constraints and reduced control over component availability, delivery schedules, manufacturing yields, and costs.

These vendors collectively accounted for 60.8% and 51.6% of the Company's total trade payables as of March 31, 2018 (unaudited) and December 31, 2017, respectively.

The Company has the right to offset its payables to one of its contract manufacturers against vendor non-trade receivables. As of March 31, 2018 (unaudited), a total of \$1,658 of these receivables met the criteria for net recognition and were offset against the corresponding accounts payable balances for this contract manufacturer in the accompanying condensed Consolidated Balance Sheets.

#### f. Derivative financial instruments:

To protect against the increase in value of forecasted foreign currency cash flows resulting from salary and lease payments of its Israeli facilities denominated in the Israeli currency, the New Israeli Shekels ("NIS"), the Company instituted a foreign currency cash flow hedging program. The Company hedges portions of the anticipated payroll and lease payments denominated in NIS for a period of one to twelve months with hedging contracts.

## U.S. dollars in thousands (except share and per share data)

# NOTE 1:- GENERAL (Cont.)

Accordingly, when the dollar strengthens against the foreign currencies, the decline in present value of future foreign currency expenses is offset by losses in the fair value of the hedging contracts. Conversely, when the dollar weakens, the increase in the present value of future foreign currency cash flows is offset by gains in the fair value of the hedging contracts. These hedging contracts are designated as cash flow hedges, as defined by ASC 815 and are all effective hedges.

In addition to the above-mentioned cash flow hedges transactions, the Company also entered into derivative instrument arrangements to hedge the Company's exposure to currencies other than the U.S. dollar. These derivative instruments are not designated as cash flow hedges, as defined by ASC 815, and therefore all gains and losses, resulting from fair value remeasurement, were recorded immediately in the statement of operations, as financial income (expenses).

As of March 31, 2018 (unaudited), the Company entered into forward contracts and put and call options to sell Euros for U.S. dollars in the amount of €46.5 million. These hedging contracts do not contain any credit-risk-related contingency features. See Note 4 for information on the fair value of these hedging contracts.

As of March 31, 2018 (unaudited), the Company had no derivative instruments that were designated as cash flow hedges.

The fair value of the Company's outstanding derivative instruments is as follows:

	Ma	Balance as of March 31,		ice as of ember 31,
		2018	2	2017
Derivative assets:	<u>(un</u>	audited)		
Derivatives not designated as cash flow hedging instruments:				
Foreign exchange option contracts	\$	111	\$	221
Total	\$	111	\$	221
Derivative liabilities:				
Derivatives not designated as cash flow hedging instruments:				
Foreign exchange option contracts	\$	(566)	\$	(285)
Foreign exchange forward contracts		(488)		(116)
Total	\$	(1,054)	\$	(401)

The Company recorded the fair value of derivative assets and liabilities, net in "accrued expenses and other accounts payable" on the Company's condensed consolidated balance sheets.

# U.S. dollars in thousands (except share and per share data)

# NOTE 1:- GENERAL (Cont.)

The net increase in unrealized gains (losses) recognized in "accumulated other comprehensive loss" on derivatives, net of tax effect, is as follows:

		onths en arch 31,	ded
	2018	2017	
	(unaudited)		
Derivatives designated as cash flow hedging instruments:			
Foreign exchange forward contracts	\$	- \$	909

The net gains reclassified from "accumulated other comprehensive income (loss)" into income (loss), are as follows:

		mont March	ths ended 1 31,	l
	2018 20		2017	7
	(unaudited)			
Derivatives designated as cash flow hedging instruments:				
Foreign exchange forward contracts	\$		\$	395

The Company recorded in the financial income, net, a net loss of \$1,417 during the three months ended March 31, 2018 (unaudited), related to derivatives not qualified as hedging instruments. No such expenses were recorded in the three months ended March 31, 2017 (unaudited).

## g. Accumulated other comprehensive income:

The following table summarizes the changes in accumulated balances of other comprehensive loss, net of taxes, for the three months ended March 31, 2018 (unaudited):

	unre loss availa sa mark	let alized es on ble-for- ale etable rities	unre losa for cur	Net ealized ses on reign rency sslation	Total
Beginning balance	\$	(433)	\$	(178)	\$ (611)
Net other comprehensive loss before reclassifications		(510)		(14)	(524)
Net current period other comprehensive loss		(510)		(14)	(524)
					_
Ending balance	\$	(943)	\$	(192)	\$ (1,135)

# U.S. dollars in thousands (except share and per share data)

# NOTE 1:- GENERAL (Cont.)

For the three months period, ended March 31, 2018 (unaudited), there were no amounts reclassified from accumulated other comprehensive income.

The following table summarizes the changes in accumulated balances of other comprehensive loss, net of taxes, for the three months ended March 31, 2017 (unaudited):

	gains on av fo mar	ealized s (losses) vailable- r-sale ketable urities	gains on ca	realized s (losses) ash flow edges	gain on cu	realized is (losses) foreign irrency nslation	Total
Beginning balance	\$	(136)	\$	19	\$	(207)	\$ (324)
Other comprehensive income (loss) before reclassifications		28		909		(243)	694
Losses (gains) reclassified from accumulated other comprehensive loss				(395)		-	(395)
Net current period other comprehensive income (loss)		28		514		(243)	299
Ending balance	\$	(108)	\$	533	\$	(450)	\$ (25)

The following table provides details about reclassifications out of accumulated other comprehensive loss:

Details about Accumulated Other Comprehensive Loss Components	Amount Reclassified from Accumulated Other Comprehensive Loss Three months ended March 31, 2017	Affected Line Item in the Statements of Income
	(unaudited)	
Unrealized gains on cash flow hedges, net	58	Cost of revenues
	207	Research and development
	59	Sales and marketing
	71	General and administrative
	395	Total, before income taxes
		T
		Income tax expense
	205	Total not of income torres
	395	Total, net of income taxes
	F - 17	

## U.S. dollars in thousands (except share and per share data)

#### NOTE 2:- INVENTORIES

	1	March 31, 2018		ecember 31, 2017
	(1	unaudited)		
Raw materials	\$	32,345	\$	25,887
Finished goods		66,018		25,887 57,105
	<u>\$</u>	98,363	\$	82,992

## NOTE 3:- WARRANTY OBLIGATIONS

Changes in the Company's product warranty liability for the three months ended March 31, 2018 (unaudited) and 2017 (unaudited) were as follows:

	1	Three months ended March 31,			
	2	2018			
	<u> </u>	(unaudited)			
Balance, at beginning of period	\$	78,811	\$ 58,375		
Additions and adjustments to cost of revenues		13,159	5,498		
Usage and current warranty expenses		(3,775)	(2,748)		
Balance, at end of period		88,195	61,125		
Less current portion		(16,605)	(12,895)		
Long term portion	<u>\$</u>	71,590	\$ 48,230		

#### NOTE 4:- FAIR VALUE MEASUREMENTS

The Company applies ASC 820 ("Fair Value Measurements and Disclosures"), with respect to fair value measurements of all financial assets and liabilities.

Fair value is an exit price, representing the amount that would be received to sell an asset or paid to transfer a liability in an orderly transaction between market participants. As such, fair value is a market-based measurement that should be determined based on assumptions that market participants would use in pricing an asset or a liability.

A three-tiered fair value hierarchy is established as a basis for considering such assumptions and for inputs used in the valuation methodologies in measuring fair value:

- Level 1- Observable inputs that reflect quoted prices (unadjusted) for identical assets or liabilities in active markets.
- Level 2- Include other inputs that are directly or indirectly observable in the marketplace.
- Level 3- Unobservable inputs which are supported by little or no market activity.

# U.S. dollars in thousands (except share and per share data)

# NOTE 4:- FAIR VALUE MEASUREMENTS (Cont.)

The fair value hierarchy also requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value.

The following table sets forth the Company's assets that were measured at fair value as of March 31, 2018 (unaudited) by level within the fair value hierarchy:

Balance as of			nts					
Description	March 31, 2018 (unaudited)		2018		Level 1		Level 2	Level 3
Cash equivalents:								
Money market mutual funds	\$	17,273	\$	17,273	-	-		
Derivative instruments liability, net	\$	(943)		-	\$ (943)	-		
Short-term marketable securities:								
Corporate bonds	\$	75,241		-	\$ 75,241	-		
Governmental bonds	\$	5,988		-	\$ 5,988	-		
Long-term marketable securities:								
Corporate bonds	\$	80,628		-	\$ 80,628	-		
Governmental bonds	\$	7,926		-	\$ 7,926	-		

The following table sets forth the Company's assets that were measured at fair value as of December 31, 2017 by level within the fair value hierarchy:

	Balance as of			Fair	e measuremei	ients	
Description		December 31, 2017 Level 1		Level 2		Level 3	
Cash equivalents:							
Money market mutual funds	\$	6,163	\$	6,163		-	-
Derivative instruments liability, net	\$	(180)		-	\$	(180)	-
Short-term marketable securities:							
Corporate bonds	\$	68,272		-	\$	68,272	-
Governmental bonds	\$	8,992		-	\$	8,992	-
Long-term marketable securities:							
Corporate bonds	\$	95,160		-	\$	95,160	-
Governmental bonds	\$	7,960		-	\$	7,960	-

#### U.S. dollars in thousands (except share and per share data)

#### NOTE 4:- FAIR VALUE MEASUREMENTS (Cont.)

In addition to the assets described above, the Company's financial instruments also include cash and cash equivalents, restricted and short-term deposits, trade receivables, other accounts receivable, trade payables, accrued expenses and other payables. The fair value of these financial instruments was not materially different from their carrying values on March 31, 2018 due to the short-term maturity of these instruments.

# NOTE 5:- COMMITMENTS AND CONTINGENT LIABILITIES

#### a. Guarantees:

As of March 31, 2018 (unaudited), contingent liabilities exist regarding guarantees in the amounts of \$1,443, \$57, and \$182 related to office rent lease agreements, customs transactions, and credit card limits, respectively.

#### b. Contractual purchase obligations:

The Company has contractual obligations to purchase goods and raw materials. These contractual purchase obligations relate to inventories held by contract manufacturers and purchase orders initiated by the contract manufacturers and suppliers, which cannot be canceled without penalty. The Company utilizes third parties to manufacture its products. In addition, it acquires raw materials or other goods and services, including product components, by issuing to suppliers authorizations to purchase based on its projected demand and manufacturing needs.

As of March 31, 2018 (unaudited), the Company had non-cancelable purchase obligations totaling approximately \$230,308 out of which the Company already recorded a provision for loss in the amount of \$2,078.

As of March 31, 2018, the Company had contractual obligations for capital expenditures totaling approximately \$34,208. These commitments reflect purchases of automated assembly lines and other machinery related to the Company's manufacturing.

#### c. Legal claims:

From time to time, the Company may be involved in various claims and legal proceedings. The Company reviews the status of each matter and assesses its potential financial exposure. If the potential loss from any claim or legal proceeding is considered probable and the amount can be reasonably estimated, the Company accrues a liability for the estimated loss. These accruals are reviewed at least quarterly and adjusted to reflect the impact of negotiations, settlements, rulings, advice of legal counsel and other information and events pertaining to a particular matter.

## U.S. dollars in thousands (except share and per share data)

## NOTE 6:- STOCK CAPITAL

#### a. Common Stock:

	Authori	zed	Issued and o	outstanding			
		Number of shares					
		December 31,					
	March 31, 2018	2017	March 31, 2018	2017			
	(unaudited)	_	(unaudited)				
Stock of \$0.0001 par value:							
Common stock	125,000,000	125,000,000	44,897,108	43,812,601			

## b. Stock Incentive plans:

The Company's 2007 Global Incentive Plan (the "2007 Plan") was adopted by the board of directors on August 30, 2007. On March 31, 2015, once the Company completed its Initial Public Offering ("IPO"), the 2007 Plan was terminated and no further awards will be granted thereunder. All outstanding awards will continue to be governed by their existing terms and 379,358 available options for future grant were transferred to the Company's 2015 Global Incentive Plan (the "2015 Plan") and are reserved for future issuances under the 2015 plan.

The 2015 Plan became effective upon the consummation of the IPO. The 2015 Plan provides for the grant of options, RSUs and other share-based awards to directors, employees, officers, and consultants of the Company and its Subsidiaries. As of March 31, 2018 (unaudited), a total of 8,080,717 shares of common stock were reserved for issuance under the 2015 Plan (the "Share Reserve").

The Share Reserve will automatically increase on January 1st of each year during the term of the 2015 Plan commencing on January 1st of the year following the year in which the 2015 Plan becomes effective in an amount equal to five percent (5%) of the total number of shares of capital stock outstanding on December 31st of the preceding calendar year; provided, however, that our board of directors may determine that there will not be a January 1st increase in the Share Reserve in a given year or that the increase will be less than five percent (5%) of the shares of capital stock outstanding on the preceding December 31st.

## U.S. dollars in thousands (except share and per share data)

# NOTE 6:- STOCK CAPITAL (Cont.)

The aggregate maximum number of shares of common stock that may be issued on the exercise of incentive stock options is ten million (10,000,000).

As of March 31, 2018 (unaudited), an aggregate of 3,540,859 shares of common stock are still available for future grant under the 2015 Plan.

#### c. Options granted to employees and members of the board of directors:

A summary of the activity in the share options granted to employees and members of the board of directors for the three months ended March 31, 2018 (unaudited) and related information follows:

	Number of Options	Weighted average exercise price	Weighted average remaining contractual term in years	Aggregate intrinsic Value
Outstanding as of December 31, 2017	3,524,310	7.40	6.35	106,251
Granted	180,983	38.05		
Exercised	(901,398)	5.07		
Forfeited or expired	(3,914)	4.37		
Outstanding as of March 31, 2018	2,799,981	10.14	6.64	118,890
Vested and expected to vest as of March 31, 2018	2,722,545	10.02	6.61	115,926
Exercisable as of March 31, 2018	1,692,153	6.19	5.70	78,527

The aggregate intrinsic value represents the total intrinsic value (the difference between the fair value of the Company's common stock as of the last day of each period and the exercise price, multiplied by the number of in-the-money options) that would have been received by the option holders had all option holders exercised their options on the last day of each period. The total intrinsic value of options exercised during the three months ended on March 31, 2018 (unaudited) was \$38,557.

The weighted average grant date fair values of options granted to employees and executive directors during the three months ended March 31, 2018 (unaudited) was \$20.83.

## U.S. dollars in thousands (except share and per share data)

# NOTE 6:- STOCK CAPITAL (Cont.)

d. A summary of the activity in the RSUs granted to employees and members of the board of directors for the three months ended March 31, 2018 (unaudited) is as follows:

	Number of RSUs	Weighted average grant date fair value
Unvested as of December 31, 2017	2,087,992	24.33
Granted	516,561	47.79
Vested	(172,584)	21.55
Forfeited	(49,383)	16.89
Unvested as of March 31, 2018	2,382,586	29.65

e. Options and RSUs issued to non-employee consultants:

The Company has granted options and RSUs to purchase common shares to non-employee consultants as of March 31, 2018 (unaudited) as follows:

Issuance Date	Outstanding as of March 31, 2018	Exercise price	Exercisable as of March 31, 2018	Exercisable Through
October 24, 2012	2,000	2.46	2,000	October 24, 2022
January 27, 2014	305	3.51	27	January 27, 2024
May 1, 2014	1,205	3.51	1,205	May 1, 2024
September 17, 2014	4,005	3.96	3,484	September 17, 2024
October 29, 2014	2,279	5.01	167	October 29, 2024
August 19, 2015	8,710	0.00	-	
November 8, 2015	1,189	0.00	-	
April 18, 2016	1,042	0.00	-	
July 11, 2016	1,334	0.00	-	
September 21, 2016	2,500	15.34	-	September 21, 2026
September 21, 2016	4,375	0.00	-	
March 15, 2017	6,500	0.00	-	
March 15, 2017	6,500	13.70	-	March 15, 2027
March 27, 2017	4,000	0.00	-	
November 20, 2017	5,626	0.00	-	
January 2, 2018	6,570	0.00	-	
	58,140		6,883	

The Company had accounted for its options and RSUs granted to non-employee consultants under the fair value method of ASC 505-50 ("Equity-Based Payments to Non-Employees").

In connection with the grant of stock options and RSUs to non-employee consultants, the Company recorded stock compensation expenses in the three months ended March 31, 2018 (unaudited) and 2017 (unaudited) in the amount of \$529 and \$127, respectively.

#### U.S. dollars in thousands (except share and per share data)

#### NOTE 6:- STOCK CAPITAL (Cont.)

## f. Employee Stock Purchase Plan ("ESPP"):

The Company adopted an Employee Stock Purchase Plan (the "ESPP") effective upon the consummation of the IPO. As of March 31, 2018 (unaudited), a total of 1,739,280 shares were reserved for issuance under this plan. The number of shares of common stock reserved for issuance under the ESPP will increase automatically on January 1st of each year, for ten years, by the lesser of 1% of the total number of shares of the Company's common stock outstanding on December 31st of the preceding calendar year or 487,643 shares. However, the Company's board of directors may reduce the amount of the increase in any particular year at their discretion, including a reduction to zero.

The ESPP is implemented through an offering every six months. According to the ESPP, eligible employees may use up to 10% of their salaries to purchase common stock shares up to an aggregate limit of \$10 per participant for every six month plan. The price of an ordinary share purchased under the ESPP is equal to 85% of the lower of the fair market value of the ordinary share on the subscription date of each offering period or on the purchase date.

As of March 31, 2018 (unaudited), 268,377 common stock shares had been purchased under the ESPP.

As of March 31, 2018 (unaudited), 1,470,903 common stock shares were available for future issuance under the ESPP.

In accordance with ASC No. 718, the ESPP is compensatory and as such results in recognition of compensation cost.

#### g. Stock-based compensation expense for employees and non-employee consultants:

The Company recognized stock-based compensation expenses related to stock options and RSUs granted to employees and non-employee consultants and ESPP in the condensed consolidated statement of income for the three months ended March 31, 2018 (unaudited) and 2017 (unaudited), as follows:

	Three months ended March 3 2018		Three months ended March 31, 2017
Cost of revenues	\$	924 \$	493
Research and development	2,3	882	1,205
Selling and marketing	2,2	204	1,030
General and administrative	1,3	39	884
			_
Total stock-based compensation expense	\$ 6,8	349 \$	3,612

Three months ended

#### NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

## U.S. dollars in thousands (except share and per share data)

## NOTE 6:- STOCK CAPITAL (Cont.)

As of March 31, 2018 (unaudited), there was a total unrecognized compensation expense of \$78,186 related to non-vested equity-based compensation arrangements granted under the Company's Plans. These expenses are expected to be recognized during the period from April 1, 2018 through May 31, 2022.

## NOTE 7:- BASIC AND DILUTED NET EARNINGS PER SHARE

Basic net earnings per share is computed by dividing the net earnings by the weighted-average number of shares of common stock outstanding during the period.

The total weighted average number of shares related to the outstanding stock options, excluded from the calculation of diluted net earnings per share due to their anti-dilutive effect was 590,115 for the three months ended March 31, 2017 (unaudited).

No shares were excluded from the calculation of diluted net earnings per share due to their anti-dilutive effect for the three months ended March 31, 2018 (unaudited).

The following table presents the computation of basic and diluted net earnings per share for the periods presented (in thousands, except per share data):

		March 31,			
		2018 2017 (unaudited)			
Numerator:					
Net income		35,686		14,175	
Denominator:					
Shares used in computing net earnings per share of common stock, basic	44	4,231,679		41,348,225	
Effect of stock-based awards	3	3,441,843		2,489,280	
Shares used in computing net earnings per share of common stock, diluted	47	7,673,522		43,837,505	
Basic net income per share	\$	0.81	\$	0.34	
Diluted net income per share	\$	0.75	\$	0.32	

## U.S. dollars in thousands (except share and per share data)

## NOTE 8:- INCOME TAXES

a. Taxes on income (tax benefit) are comprised as follows:

	Three mor Marc		nded
	 2018	2017	
	Unau	dited	
Current period taxes	\$ 7,001	\$	1,069
Deferred tax income, net and others	 (1,339)		(1,830)
Taxes on income (tax benefit)	\$ 5,662	\$	(761)

#### b. Deferred income taxes:

Deferred income taxes reflect the net tax effect of temporary differences between the carrying amounts of assets and liabilities for financial reporting purposes and the amounts used for income tax purposes.

Significant components of the Company's deferred tax liabilities and assets are as follows:

	2018 audited)	December 31, 2017	
Assets in respect of:			
Research and Development carryforward expenses - temporary differences Stock based compensation	\$ 6,289 1,640	\$ 5,380 1,622	
Other reserves	1,918	1,338	
Net deferred tax assets	\$ 9,847	\$ 8,340	

## c. Uncertain tax positions:

As of March 31, 2018, the Company recognized a total liability for uncertain tax positions in the amount of \$686.

d. On December 22, 2017, the Tax Cuts and Jobs Act (the "TCJA") was signed into law making significant changes to U.S. income tax law. These changes include, but are not limited to, a corporate tax rate decrease from 35% to 21% effective for tax years beginning after December 31, 2017, the transition of U.S. international taxation from a worldwide tax system to a territorial system, and a one-time transition tax on the mandatory deemed repatriation of cumulative foreign earnings (the "E&P") as of December 31, 2017.

#### U.S. dollars in thousands (except share and per share data)

## NOTE 8:- INCOME TAXES (Cont.)

During the fourth quarter of 2017, the Company calculated its best estimate of the impact of the TCJA in its year end income tax provision in accordance with its understanding of the TCJA and guidance available as of the date of this filing and as a result recorded \$19.2 million as an additional income tax expense in the fourth quarter of 2017, the period in which the legislation was enacted.

The provisional amount related to the remeasurement of certain deferred tax assets and liabilities based on the rates at which they are expected to reverse in the future was \$0.5 million. The provisional amount related to the one-time transition tax on the mandatory deemed repatriation of foreign earnings was \$18.7 million based on cumulative foreign earnings of \$145 million. An additional provisional charge of \$0.8 million was recorded in the first quarter of 2018 as a result of IRS guidance issued in January.

Additionally, the TCJA requires certain Global Intangible Low Taxed Income ("GILTI") earned by controlled foreign corporations ("CFCs") to be included in the gross income of the CFCs' U.S. shareholder. GAAP allows the Company to either: (i) treat taxes due on future U.S. inclusions in taxable income related to GILTI as a current-period expense when incurred (the "period cost method"); or (ii) factor such amounts into its measurement of deferred taxes (the "deferred method"). Effective the first quarter of 2018, the Company elected to treat any potential GILTI inclusions as a period cost, as we are not projecting any material impact from GILTI inclusions and any deferred taxes related to any inclusion would be immaterial.

The Company has calculated its best estimate of the impact of the GILTI income tax provision in accordance with its understanding of the TCJA and guidance available as of the date of this filing, and as a result has recorded \$1.6 million as an additional income tax expense in the first quarter of 2018, the period in which the legislation was effective.

The final impact of the U.S. tax reform may differ, possibly materially, due to factors such as changes in interpretations and assumptions that the Company has made in its assessment, conclusion of the effects of the GILTI provisions, further refinement of the Company's calculations, and additional guidance that may be issued by the U.S. government.

As these various factors are finalized, any change will be recorded as an adjustment to the provision for, or benefit from, income taxes in the period in which the amounts are determined, not to exceed 12 months from the date of enactment of the TCJA. The Company has not completed its assessment and the tax charge remains provisional as of March 31, 2018.

U.S. dollars in thousands (except share and per share data)

## NOTE 9:- CONCENTRATION OF CREDIT RISK AND MAJOR CUSTOMERS

- a. For the three month period ended March 31, 2018 (unaudited) and 2017 (unaudited), the Company had one major customer that accounted for 20.4% and 12.7% of its condensed consolidated revenues, respectively.
- b. As of March 31, 2018 (unaudited) and as of December 31, 2017, two customers accounted for approximately 32.3% and 35.2%, respectively, of the Company's net accounts receivables.

# NOTE 10:- SUBSEQUENT EVENTS

On May 9, 2018, the Company signed an agreement for the purchase of substantially all of the assets and activities of Gamatronic Electronic Industries Ltd for the aggregate amount of approximately 41 million NIS, including work in process and finished goods inventory. In addition, upon closing, it is expected that the majority of the employees from the business being acquired will become employees of the Company. The Company expects to close the transaction by the end of the second quarter of 2018.

#### ITEM 2 MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS

#### **Forward-Looking Statements**

Statements contained in this Form 10-Q or statements incorporated by reference from documents we have filed with the Securities and Exchange Commission may contain forward-looking statements that are based on our management's expectations, estimates, projections, beliefs and assumptions in accordance with information currently available to our management. Forward-looking statements should be read in conjunction with our unaudited condensed consolidated financial statements and related notes included in Part 1, Item 1 of this report. This discussion contains certain forward-looking statements within the meaning of Section 27A of the Securities Act of 1933, as amended, and Section 21E of the Securities Exchange Act of 1934, as amended. Forward-looking statements include information concerning our possible or assumed future results of operations, business strategies, technology developments, new products and services, financing and investment plans, dividend policy, competitive position, industry and regulatory environment, potential growth opportunities, and the effects of competition. Forward-looking statements include statements that are not historical facts and can be identified by terms such as "anticipate," "believe," "could," "seek," "estimate," "expect," "intend," "may," "plan," "potential," "predict," "project," "should," "will," "would" or similar expressions and the negatives of those terms.

Forward looking statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, performance or achievements to be materially different from any future results, performance or achievements expressed or implied by the forward looking statements. Given these uncertainties, you should not place undue reliance on forward looking statements. Also, forward looking statements represent our management's beliefs and assumptions only as of the date of this filing. Important factors that could cause actual results to differ materially from our expectations include:

- · our limited history of profitability, which may not continue in the future;
- · our limited operating history, which makes it difficult to predict future results;
- future demand for solar energy solutions;
- changes to net metering policies or the reduction, elimination or expiration of government subsidies and economic incentives for on-grid solar electricity applications;
- · changes in the U.S. trade environment, including the recent imposition of import tariffs;
- · federal, state and local regulations governing the electric utility industry with respect to solar energy;
- the retail price of electricity derived from the utility grid or alternative energy sources;
- · interest rates and supply of capital in the global financial markets in general and in the solar market specifically;
- · competition, including introductions of power optimizer, inverter and solar photovoltaic ("PV") system monitoring products by our competitors;
- · developments in alternative technologies or improvements in distributed solar energy generation;
- · historic cyclicality of the solar industry and periodic downturns;
- · defects or performance problems in our products;
- · our ability to forecast demand for our products accurately and to match production with demand;

- · our dependence on ocean transportation to deliver our products in a cost effective manner;
- · our dependence upon a small number of outside contract manufacturers;
- · capacity constraints, delivery schedules, manufacturing yields and costs of our contract manufacturers and availability of components;
- · delays, disruptions and quality control problems in manufacturing;
- · shortages, delays, price changes or cessation of operations or production affecting our suppliers of key components;
- business practices and regulatory compliance of our raw material suppliers;
- · performance of distributors and large installers in selling our products;
- · our customer's financial stability, creditworthiness and debt leverage ratio;
- · our ability to retain key personnel and attract additional qualified personnel;
- · our ability to effectively design, launch, market and sell new generations of our products and services;
- · our ability to maintain our brand and to protect and defend our intellectual property;
- · our ability to retain, and events affecting, our major customers;
- · our ability to manage effectively the growth of our organization and expansion into new markets;
- · fluctuations in currency exchange rates;
- · unrest, terrorism or armed conflict in Israel;
- · general economic conditions in our domestic and international markets;
- · consolidation in the solar industry among our customers and distributors; and
- · the other factors set forth under "Item 1A. Risk Factors" in "Part II-OTHER INFORMATION" section of this report.

Except as required by law, we assume no obligation to update these forward-looking statements, or to update the reasons actual results could differ materially from those anticipated in these forward-looking statements, even if new information becomes available in the future.

## Overview

We have invented an intelligent inverter solution that has changed the way power is harvested and managed in a solar PV system. Our direct current ("DC") optimized inverter system is designed to maximize power generation at the individual PV module level while lowering the cost of energy produced by the solar PV system and providing comprehensive and advanced safety features. Supporting increased PV proliferation, the SolarEdge system consists of power optimizers, inverters, communication and smart energy management solutions, and a cloud-based monitoring platform. SolarEdge's solutions addresses a broad range of solar market segments, from residential solar installations to commercial and small utility-scale solar installations. We believe that these benefits, along with our comprehensive and advanced safety features, are highly valued by our customers.

Our revenues for the three months ended March 31, 2018 and 2017 were \$209.9 million and \$115.1 million, respectively. Gross margin was 37.9% and 33.6% for the three months ended March 31, 2018 and 2017, respectively. Net income was \$35.7 million and \$14.2 million for the three months ended March 31, 2018 and 2017, respectively.

As of March 31, 2018, we have shipped approximately 25.2 million power optimizers and 1,050,000 inverters. Approximately 618,000 installations, many of which may include multiple inverters, are currently connected to, and monitored through, our cloud-based monitoring platform. As of March 31, 2018, we have shipped approximately 7.5 GW of our DC optimized inverter systems. Our products are sold in approximately 50 countries, and are installed in solar PV systems in 125 countries.

## **Key Operating Metrics**

In managing our business and assessing financial performance, we supplement the information provided by the financial statements with other operating metrics. These operating metrics are utilized by our management to evaluate our business, measure our performance, identify trends affecting our business and formulate projections. We use metrics relating to shipments (inverters shipped, power optimizers shipped and megawatts shipped) to evaluate our sales performance and to track market acceptance of our products. We use metrics relating to monitoring (systems monitored) to evaluate market acceptance of our products and usage of our solution.

We provide the "megawatts shipped" metric, which is calculated based on nameplate capacity shipped, to show adoption of our system on a nameplate capacity basis. Nameplate capacity shipped is the maximum rated power output capacity of an inverter and corresponds to our financial results in that higher total capacities shipped are generally associated with higher total revenues. However, revenues increase with each additional unit, not necessarily each additional MW of capacity, sold. Accordingly, we also provide the "inverters shipped" and "power optimizers shipped" operating metrics.

	Three Mont	
	2018	2017
Inverters shipped	99,646	57,761
Power optimizers shipped	2,475,544	1,469,677
Megawatts shipped (1)	800	455

<sup>(1)</sup> Calculated based on the aggregate nameplate capacity of inverters shipped during the applicable period. Nameplate capacity is the maximum rated power output capacity of an inverter as specified by the manufacturer.

## **Results of Operations**

The results of operations presented below should be reviewed in conjunction with the condensed consolidated financial statements and related notes included elsewhere in this report.

The following table sets forth selected consolidated statements of income data for each of the periods indicated.

	Thre	e Months Ended
		March 31,
	2018	2017
	(i	n thousands)
Revenues	\$ 209	9,871 \$ 115,054
Cost of revenues	130	0,274 76,378
Gross profit	79	9,597 38,676
Operating expenses:		
Research and development	1	7,875 11,458
Sales and marketing	10	6,205 10,775
General and administrative		4,689 4,439
Total operating expenses	38	8,769 26,672
Operating income	40	0,828 12,004
Financial income, net		584 1,410
Other expenses		64
Income before taxes on income	4:	1,348 13,414
Taxes on income (tax benefit)	!	5,662 (761)
Net income	\$ 35	5,686 \$ 14,175

#### Comparison of the Three Months Ended March 31, 2018 and 2017

Revenues

	Three Months Ended March 31,			Three Months Ended March 31, 2017 to 2018			
	2018		2017		Change		
			(in thou	usands)			
\$	209,871	\$	115,054	\$	94,817	82.4%	

Revenues increased by \$94.8 million, or 82.4%, for the three months ended March 31, 2018 as compared to the three months ended March 31, 2017, primarily due to an increase in the number of systems sold, with significant growth in revenues coming from US, Netherlands, Germany and Australia. Non-U.S. revenues comprised 43.4% of our revenues in the three months ended March 31, 2018 as compared to 36.4% in the three months ended March 31, 2017. The number of power optimizers sold increased by approximately 0.9 million units, or 64.4%, from approximately 1.5 million units in the three months ended March 31, 2017 to approximately 2.4 million units in the three months ended March 31, 2018. The number of inverters sold increased by approximately 41,000 units, or 70.8%, from approximately 58,000 units in the three months ended March 31, 2017 to approximately 99,000 units in the three months ended March 31, 2018. In the three months ended March 31, 2018, the pricing environment remained stable for our prices denominated in local currencies in the countries in which we sell. However, due to devaluation of the U.S. Dollar compared to the Euro and the Australian dollar, this positively affected our U.S. Dollar denominated average selling price ("ASP"). This phenomenon was partially offset by increased revenues from sale of commercial products that are characterized with lower ASP per watt. Overall, ASP increased by 6.0% in the three months ended March 31, 2018 as compared to the three months ended March 31, 2017.

	Th	Three Months Ended		March 31,			
		Marc	h 31,		2017 to 2018		18
	20	18		2017		Change	
				(in tho	ısand	ls)	
Cost of revenues	\$ 1	130,274	\$	76,378	\$	53,896	70.6%
Gross profit	\$	79,597	\$	38,676	\$	40.921	105.8%

Three Months Ended

Cost of revenues increased by \$53.9 million, or 70.6%, in the three months ended March 31, 2018, as compared to the three months ended March 31, 2017, primarily due to:

- an increase in the volume of products sold;
- · increased warranty expenses and warranty accruals of \$7.7 million associated with the rapid increase in our install base;
- increased shipment and logistical costs of \$6.2 million attributed, in part, to the growth in volumes shipped, and to an increase in air shipments caused by power component shortages;
- increased personnel-related costs of \$3.1 million connected to the expansion of our operations and support headcount which is growing in parallel to our growing install base worldwide.

Gross profit as a percentage of revenue increased from 33.6% in the three months ended March 31, 2017 to 37.9% in the three months ended March 31, 2018, primarily due to:

- · devaluation of the U.S. Dollar against local currencies in the countries in which we sell, which increased our U.S. Dollar ASP while the manufacturing of those products is denominated in U.S. Dollars;
- · reductions in per-unit production costs that exceeded price erosion of our products;
- · increased efficiency in our supply chain;
- · lower costs associated with warranty product replacements; and
- · general economies of scale in our personnel-related costs and other costs associated with our support and operations departments.

Research and Development

				'	Three Months I	Ended
	Three Mor	ıths I	Ended		March 31,	,
	Marc	h 31,	,		2017 to 201	.8
	2018		2017		Change	
			(in tho	usands	)	
Research and development	\$ 17,875	\$	11,458	\$	6,417	56.0%

Research and development increased by \$6.4 million, or 56.0%, in the three months ended March 31, 2018 as compared to the three months ended March 31, 2017, primarily due to:

- an increase in personnel-related costs of \$5.4 million resulting from an increase in our research and development headcount as well as
  salary expenses associated with employee equity compensation, resulting from an increase of our stock price. The increase in headcount
  reflects our continuing investment in enhancements of existing products as well as development associated with bringing new products to
  market;
- $\cdot$  expenses related to consultants and sub-contractors that increased by \$0.4 million;
- · expenses related to other directly related overhead costs that increased by \$0.3 million; and
- · depreciation expenses related to lab equipment that increased by \$0.3 million.

					Three Months E	Ended
	Three Months Ended		March 31,			
	Marc	h 31,			2017 to 201	8
	 2018		2017		Change	
			(in tho	ısandı	s)	
Sales and marketing	\$ 16,205	\$	10,775	\$	5,430	50.4%

Sales and marketing expenses increased by \$5.4 million, or 50.4%, in the three months ended March 31, 2018 as compared to the three months ended March 31, 2017, primarily due to:

- an increase in personnel-related costs of \$4.5 million as a result of an increase in headcount supporting our growth in the U.S., Europe, and Asia, as well as salary expenses associated with employee equity compensation resulting from an increase to our stock price;
- expenses related to other overhead costs and travel that increased by \$0.4 million;
- expenses related to other sales and marketing activity that increased by \$0.4 million; and
- · expenses related to external consultants and sub-contractors and depreciation expenses increased by \$0.1 million.

General and Administrative

					Three Months	
	Three 1	Month	s		Ended	
	En	ded		March 31,		
	Marc	h 31,			2017 to 2018	
	2018		2017		Change	
			(in thou	ısands)		
General and administrative	\$ 4,689	\$	4,439	\$	250	5.6%

General and administrative expenses increased by \$0.3 million, or 5.6%, in the three months ended March 31, 2018 as compared to the three months ended March 31, 2017, primarily due to:

- an increase in personnel-related costs of \$1.3 million related to (i) higher headcount in the legal, finance, human resources, and information technology department, functions required of a fast-growing public company and (ii) increased expenses related to equity-based compensation and changes in management compensation; and
- · other overhead costs, depriciation, and travel expenses, all of which increased by \$0.3 million.

These increases were offset by costs related to the accrual of doubtful debts which decreased by \$1.3 million.

Financial income, net

					7	Three Months I	Ended	
	Thi	Three Months Ended			March 31,			
		Marc	h 31,		2017 to 2018			
	201	.8		2017	Change			
				(in tho	usands)			
Financial income, net	\$	584	\$	1,410	\$	(826)	(58.6)%	

Financial income decreased by \$0.8 million in the three months ended March 31, 2018 as compared to the three months ended March 31, 2017, primarily due to:

- $\cdot$   $\,$  an increase of \$1.4 million in costs related to hedging transactions; and
- an increase of \$0.5 million in interest expenses related to advance payments received for performance obligations that extend for a period greater than one year, as part of the new revenue recognition standard adoption.

The increase in these expenses was offset by:

- · an increase of \$0.8 million in foreign exchange fluctuations between the Euro and the New Israeli Shekel against the U.S. Dollar; and
- an increase of \$0.3 million in interest income, net of accretion (amortization) of discount (premium) on marketable securities.

Other expenses

	 Three Mor		Three Months Ended March 31, 2017 to 2018			
	 2018	2017	Change			
		(in thousands)				
Other expenses	\$ 64	\$ - \$	64	N/A		

Other expenses recorded in the three months ended March 31, 2018 are attributable to the disposal of furniture and other equipment related to the move to our call center in the U.S.

*Taxes on Income (tax benefit)* 

			-	Three Months 1	Ended	
	Three Months Ended			March 31,		
	 March 31,			2017 to 2018		
	 2018		2017	Change		
			(in thousands)			
Taxes on income (tax benefit)	\$ 5,662	\$	(761) \$	6,423	N/A	

Taxes on income were \$5.7 million in the three months ended March 31, 2018 compared to tax benefits of \$0.8 million in the three months ended March 31, 2017, primarily due to:

- an increase of \$3.3 million in current tax expenses in Israel triggered by the termination of the two year tax exemption in Israel which ends June 30, 2018;
- a provision of \$1.6 million for Global Intangible Low Taxed Income ("GILTI") and an adjustment of \$0.8 million related to transition tax on the mandatory deemed repatriation of cumulative foreign earnings under the U.S. Tax Cuts and Jobs Act of 2017;
- an increase of \$0.2 million in current tax expenses in other jurisdictions; and
- a tax income related to the previous year's tax credit of \$0.5 million which was recorded in the three months ended March 31, 2017.

Net Income

					Three Months l	Ended
	Three Months Ended		March 31,		,	
	Marc	h 31,			2017 to 201	18
	 2018	7	2017		Change	
			(in thou	usands	s)	
Net income	\$ 35,686	\$	14,175	\$	21,511	151.8%

As a result of the factors discussed above, net income increased by \$21.5 million, or 151.8%, in the three months ended March 31, 2018 as compared to the three months ended March 31, 2017.

#### **Liquidity and Capital Resources**

The following table shows our cash flow from operating activities, investing activities, and financing activities for the stated periods:

	Three Mon Marcl		inded
	 2018 20		2017
	(in thou	sand	s)
Net cash provided by operating activities	\$ 63,979	\$	25,666
Net cash used in investing activities	(2,261)		(10,343)
Net cash provided by financing activities	4,605		371
Net increase in cash, cash equivalents and restricted cash	\$ 66,323	\$	15,694

As of March 31, 2018, our cash and cash equivalents were \$229.2 million. This amount does not include \$169.8 million invested in available-for-sale marketable securities and \$1.8 million of restricted cash (primarily held to secure bank guarantees securing office lease payments). We believe that cash provided by operating activities as well as our cash and cash equivalents will be sufficient to meet our anticipated cash needs for at least the next 12 months.

## **Operating Activities**

For the three months ended March 31, 2018, cash provided by operating activities was \$64.0 million, derived mainly from a net income of \$35.7 million that included \$8.8 million of non-cash expenses, an increase of \$20.0 million in trade payables and other accounts payable, \$7.2 million in accruals for employees, \$9.4 million in warranty obligations, \$7.0 million of deferred revenues and a decrease of \$9.2 million in prepaid expenses and other receivables, which were offset by an increase of \$17.9 million in trade receivables, net, and \$15.4 million in inventories.

For the three months ended March 31, 2017, cash provided by operating activities was \$25.7 million, derived mainly from a net income of \$14.2 million that included \$4.2 million of non-cash expenses, an increase of \$10.0 million in trade payables and other accounts payable, \$2.7 million in warranty obligations, \$2.1 million of deferred revenues and a decrease of \$6.5 million in inventories, which were offset by an increase of \$8.1 million in trade receivables, net, \$4.6 million in prepaid expenses and other receivables and a decrease of \$1.3 million in accruals for employees.

## **Investing Activities**

During the three months ended March 31, 2018, net cash used in investing activities was \$2.3 million, of which \$25.5 million was invested in available-for-sale marketable securities and \$11.3 million related to capital investments in laboratory equipment, end of line testing equipment, automated assembly lines, manufacturing tools and leasehold improvements. This was offset by \$34.5 million from the maturities of available-for-sale marketable securities.

During the three months ended March 31, 2017, net cash used in investing activities was \$10.3 million, of which \$24.1 million was invested in available-for-sale marketable securities and \$1.9 million related to capital investments in laboratory equipment, end of line testing equipment, automated assembly lines, manufacturing tools and leasehold improvements. This was offset by \$15.7 million from the maturities of available-for-sale marketable securities.

# **Financing Activities**

For the three months ended March 31, 2018, net cash provided by financing activities was \$4.6 million, all attributed to cash received from the exercise of employee and non-employee stock options.

For the three months ended March 31, 2017, net cash provided by financing activities was \$0.4 million, all attributed to cash received from the exercise of employee and non-employee stock options.

#### **Debt Obligations**

We do not have any outstanding indebtedness.

# **Off-Balance Sheet Arrangements**

We do not have any off-balance sheet arrangements.

# ITEM 3 QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We are exposed to market risk in the ordinary course of our business. Market risk represents the risk of loss that may impact our financial position due to adverse changes in financial market prices and rates. Our market risk exposure is primarily a result of fluctuations in foreign currency exchange rates, customer concentrations, and interest rates. We do not hold or issue financial instruments for trading purposes.

#### Foreign Currency Exchange Risk

Approximately 38.6% and 30.5% of our revenues for the three months ended March 31, 2018 and 2017, respectively, were earned in non-U.S. Dollar denominated currencies, principally the Euro. Our expenses are generally denominated in the currencies in which our operations are located, primarily the U.S. Dollar and New Israeli Shekel, and to a lesser extent, the Euro. Our New Israeli Shekel-denominated expenses consist primarily of personnel and overhead costs. Our consolidated results of operations and cash flows are, therefore, subject to fluctuations due to changes in foreign currency exchange rates and may be adversely affected in the future due to changes in foreign exchange rates. A hypothetical 10% change in foreign currency exchange rates during the three months ended March 31, 2018, between the Euro and the U.S. Dollar would increase or decrease our net income by \$5.4 million for the three months ended March 31, 2018. A hypothetical 10% change in foreign currency exchange rates during the three months ended March 31, 2018, between the New Israeli Shekel and the U.S. Dollar would increase or decrease our net income by \$2.3 million for the three months ended March 31, 2018.

For purposes of our consolidated financial statements, local currency assets and liabilities are translated at the rate of exchange to the U.S. Dollar on the balance sheet date and local currency revenues and expenses are translated at the exchange rate as of the date of the transaction or at the average exchange rate to the U.S. Dollar during the reporting period.

To date, we have used derivative financial instruments, specifically foreign currency forward contracts, to manage exposure to foreign currency risks by hedging a portion of our account receivable balances denominated in Euros expected to be paid within nine months. Our foreign currency forward contracts are expected to mitigate exchange rate changes related to the hedged assets. We do not use derivative financial instruments for speculative or trading purposes.

We had cash and cash equivalents of \$229.2 million and available-for-sale marketable securities with an estimated fair value of \$169.8 million on March 31, 2018, which securities were held for working capital purposes. We do not enter into investments for trading or speculative purposes. Since most of our cash and cash equivalents are held in U.S. Dollar-denominated money market funds, we believe that our cash and cash equivalents do not have any material exposure to changes in exchange rates.

# **Concentrations of Major Customers**

Our trade accounts receivables potentially expose us to a concentration of credit risk with our major customers. As of March 31, 2018, two major customers accounted for approximately 32.3% of our consolidated trade receivables balance. We currently do not foresee a credit risk associated with these receivables.

#### ITEM 4 CONTROLS AND PROCEDURES

#### **Disclosure Controls and Procedures**

Our management, with the participation of our chief executive officer and chief financial officer, evaluated the effectiveness of our disclosure controls and procedures pursuant to Rule 13a-15 under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), as of the end of the period covered by this report. In designing and evaluating the disclosure controls and procedures, management recognized that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives. In addition, the design of disclosure controls and procedures must reflect the fact that there are resource constraints and that management is required to apply its judgment in evaluating the benefits of possible controls and procedures relative to their costs.

Based on that evaluation, our chief executive officer and chief financial officer concluded that our disclosure controls and procedures were effective and operating to provide reasonable assurance that information we are required to disclose in reports that we file or submit under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in SEC rules and forms, and to provide reasonable assurance that such information is accumulated and communicated to our management, including our chief executive officer and chief financial officer, as appropriate, to allow timely decisions regarding required disclosure.

## **Changes in Internal Control over Financial Reporting**

Following adoption of the new revenue recognition guidance on January 1, 2018, we implemented changes to our processes related to revenue recognition and the related control activities. There were no significant changes to our internal control over financial reporting due to the adoption of this new standard.

Based on an evaluation by our chief executive officer and chief financial officer, such officers concluded that there have been no changes in our internal control over financial reporting (as defined in Rule 13a-15(f) of the Exchange Act) that occurred during our most recent fiscal quarter that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

#### PART II. OTHER INFORMATION

#### ITEM 1 LEGAL PROCEEDINGS

In the normal course of business, we may from time to time be named as a party to various legal claims, actions and complaints (including as a result of initiating such legal claims, action or complaints on behalf of the Company). It is impossible to predict with certainty whether any resulting liability from any such legal claims, actions or complaints would have a material adverse effect on our financial position, results of operations or cash flows.

#### ITEM 1A RISK FACTORS

There have been no material changes to the risk factors as described in Part I, Item 1A, "Risk Factors," in our Annual Report on Form 10-K for the year ended December 31, 2017 other than the supplemental risk factor set forth below:

Shortages in the supply of some components may inhibit our ability to supply timely product and/or continue to successfully reduce costs.

In 2017, we estimated that certain component shortages were expected to last until the end of the second quarter of 2018. While we placed large orders for such components in order to compensate for expected shortages, some of our major providers are still unable to fulfill our current demands and we currently expect to see continued shortages for the next six to eight quarters. While we are developing second sources and additional designs for most of our critical components, we will remain subject to some of these supply issues in the near term. In addition, and since this is a phenomenon that we see globally, the overdemand has enabled many component suppliers to unilaterally increase prices of components, placing additional pressures on our cost reduction efforts.

Ι	None.	
ITEM 3		DEFAULTS UPON SENIOR SECURITIES
1	None.	
ITEM 4		MINE SAFETY DISCLOSURES
1	Not ap	plicable.
ITEM 5		OTHER INFORMATION
I	None.	

14

UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS

ITEM 2

# ITEM 6 EXHIBITS

Exhibit No.	Description	(where a report is indicated below, that document has been previously filed with the SEC and the applicable exhibit is incorporated by reference thereto)
<u>31.1</u>	Certification of Chief Executive Officer Pursuant to Rule 13a-14(a).	Filed with this report.
<u>31.2</u>	Certification of Chief Financial Officer Pursuant to Rule 13a-14(a).	Filed with this report.
<u>32.1</u>	Certification of Chief Executive Officer, pursuant to 18 U.S.C. Section 1350,	as Filed with this report.
	adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	
<u>32.2</u>	Certification of Chief Financial Officer, pursuant to 18 U.S.C. Section 1350, a	s Filed with this report.
	adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002	
101.INS	XBRL Instance Document	Filed with this report.
101.SCH	XBRL Taxonomy Extension Schema Document	Filed with this report.
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document	Filed with this report.
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document	Filed with this report.
101.LAB	XBRL Taxonomy Extension Label Linkbase Document	Filed with this report.
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document	Filed with this report.

**Incorporation by Reference** 

# **SIGNATURE**

Pursuant to the requirements of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

SOLAREDGE TECHNOLOGIES, INC.

<u>/s/ Guy Sella</u> Guy Sella Date: May 10, 2018

Chief Executive Officer and Chairman of the Board

(Principal Executive Officer)

Date: May 10, 2018 /s/ Ronen Faier

Ronen Faier

Chief Financial Officer

(Principal Financial and Accounting Officer)

16

- I, Guy Sella, certify that:
- 1. I have reviewed this Quarterly Report on Form 10-Q of SolarEdge Technologies, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
- (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 10, 2018

/s/ Guy Sella

Guy Sella Chief Executive Officer and Chairman of the Board (*Principal Executive Officer*)

- I, Ronen Faier, certify that:
- 1. I have reviewed this Quarterly Report on Form 10-Q of SolarEdge Technologies, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer(s) and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
- (a) Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- (b) Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- (c) Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- (d) Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
- (a) All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
- (b) Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: May 10, 2018

/s/ Ronen Faier

Ronen Faier Chief Financial Officer (Principal Financial Officer)

Exhibit 32.1

# CERTIFICATION OF CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

I, Guy Sella, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report on Form 10-Q of SolarEdge Technologies, Inc. for the quarterly period ended March 31, 2018 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, and that the information contained in such Quarterly Report on Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of SolarEdge Technologies, Inc.

May 10, 2018	
/s/ Guy Sella	
Guy Sella	
Chief Executive Officer and Chairman of the Board	

(Principal Executive Officer)

Exhibit 32.2

# CERTIFICATION OF CHIEF EXECUTIVE OFFICER AND CHIEF FINANCIAL OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

I, Ronen Faier, certify, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report on Form 10-Q of SolarEdge Technologies, Inc. for the quarterly period ended March 31, 2018 fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended, and that the information contained in such Quarterly Report on Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of SolarEdge Technologies, Inc.

May 10, 2018	
/s/ Ronen Faier	
Ronen Faier	
Chief Financial Officer	
(Principal Financial Officer)	