UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 8-K

CURRENT REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

Date of report (Date of earliest event reported): February 14, 2017

SOLAREDGE TECHNOLOGIES, INC.

(Exact name of registrant as specified in its charter)

Delaware (State or other jurisdiction of incorporation) 001-36894 (Commission File Number) 20-5338862 (I.R.S. Employer Identification No.)

1 HaMada Street, Herziliya Pituach, Israel (Address of Principal executive offices)

4673335 (Zip Code)

Registrant's Telephone number, including area code: 972 (9) 957-6620

Not Applicable (Former name or former address, if changed since last report.)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instructions A.2 below):

1	
	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
	Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition.

On February 14, 2017 SolarEdge Technologies, Inc. (the "Company") issued a press release announcing its financial results for the fourth quarter and the transition period ended December 31, 2016. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated herein by reference.

In accordance with General Instruction B.2 of Form 8-K, this information, including the exhibits hereto, shall not be deemed "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934 (the "Exchange Act") or otherwise subject to the liabilities of that section, nor shall such information, including the exhibits hereto be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such filing.

Item 9.01. Financial Statements and Exhibits

Exhibit No.	Description
Exhibit 99.1	Press release dated February 14, 2017

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 hereunto duly authorized.

SOLAREDGE TECHNOLOGIES, INC.

By: /s/ Ronen Faier

Date: February 14, 2017

Name: Ronen Faier

Title: Chief Financial Officer



SolarEdge Announces Quarter Ended December 31, 2016 Financial Results

FREMONT, Calif. — **February 14, 2017**. SolarEdge Technologies, Inc. (Nasdaq: SEDG), a global leader in PV inverters, power optimizers, and module-level monitoring services, today announced its financial results for the quarter ended December 31, 2016.

Quarter Ended December 31, 2016 Highlights

- · Revenues for the quarter of \$111.5 million
- · GAAP gross margin for the quarter of 35.0%
- · GAAP operating income for the quarter of \$15.1 million
- · GAAP net income for the quarter of \$9.8 million
- · Non-GAAP net income for the quarter of \$14.7 million
- · GAAP net diluted earnings per share for the quarter of \$0.22
- · Non-GAAP net diluted earnings per share for the quarter of \$0.32
- · 413 Megawatts (AC) of inverters shipped for the quarter

"We focused this quarter on the ramp up of manufacturing new products, including the HD Wave inverter which is now available worldwide. We continued our cost reduction measures yielding solid operating income and record gross margin despite lower revenues than in previous quarters," said Guy Sella, Founder, Chairman and CEO of SolarEdge. "We remain confident in our ability to grow revenues and profitability in 2017."

Quarter Ended December 31, 2016 Summary

The Company reported revenues of \$111.5 million, 13% down from the prior quarter and of 11% year over year.

GAAP gross margin reached 35.0%, up from 32.6% in the prior quarter and from 30.9% year over year.

GAAP operating expenses were \$23.9 million, an increase of 1% from the prior quarter and of 24% year over year.

GAAP operating income was \$15.1 million, down from \$18.2 million in the prior quarter and from \$19.3 million year over year.

GAAP net income was \$9.8 million, down from \$15.6 million in the prior quarter and from \$24.1 million year over year.

 $Non-GAAP\ net\ income\ was\ \$14.7\ million,\ down\ from\ \$20.9\ million\ in\ the\ prior\ quarter\ and\ down\ from\ \$19.8\ million\ year\ over\ year.$

GAAP net diluted earnings per shares ("EPS") was \$0.22, down from \$0.35 in the prior quarter and down from \$0.55 year over year.

Non-GAAP net diluted EPS was \$0.32, down from \$0.46 in the prior quarter and down from \$0.44 year over year.

As of December 31, 2016, cash, cash equivalents, restricted cash and marketable securities totaled \$224.3 million, compared to \$206.7 million on September 30, 2016.

Outlook for the Quarter Ending March 31, 2017

The Company also provides guidance for the quarter ending March 31, 2017 as follows:

- · Revenues to be within the range of \$110 million to \$120 million;
- · Gross margins to be within the range of 31% to 33%.

Conference Call

The Company will host a conference call to discuss these results at 5:00 P.M. EST on Tuesday, February 14, 2017. The call will be available, live, to interested parties by dialing 877-874-1570. For international callers, please dial +1 719-325-4762. The Conference ID number is 9063628. A live webcast will also be available in the Investors Relations section of the Company's website at: http://investors.solaredge.com

A replay of the webcast will be available in the Investor Relations section of the Company's web site approximately two hours after the conclusion of the call and will remain available for approximately 30 calendar days.

About SolarEdge

SolarEdge provides an intelligent inverter solution that has changed the way power is harvested and managed in solar photovoltaic systems. The SolarEdge DC optimized inverter system maximizes power generation at the individual PV module-level while lowering the cost of energy produced by the solar PV system. The SolarEdge system consists of power optimizers, inverters, storage solutions and a cloud-based monitoring platform and addresses a broad range of solar market segments, from residential solar installations to commercial and small utility-scale solar installations. SolarEdge is online at http://www.solaredge.com

Use of Non-GAAP Financial Measures

The Company has presented certain non-GAAP financial measures in this release. Generally, a non-GAAP financial measure is a numerical measure of a company's performance, financial position, or cash flows that either exclude or include amounts that are not normally excluded or included in the most directly comparable measure calculated and presented in accordance with generally accepted accounting principles in the United States, or GAAP. Reconciliation of each non-GAAP financial measure to the most directly comparable GAAP financial measure can be found in the accompanying tables to this release. These non-GAAP financial measures do not reflect a comprehensive system of accounting, differ from GAAP measures with the same captions and may differ from non-GAAP financial measures with the same or similar captions that are used by other companies. As such, these non-GAAP measures should be considered as a supplement to, and not as a substitute for, or superior to, financial measures calculated in accordance with GAAP.

The Company uses these non-GAAP financial measures to analyze its operating performance and future prospects, develop internal budgets and financial goals, and to facilitate period-to-period comparisons. The Company believes that these non-GAAP financial measures reflect an additional way of viewing aspects of its operations that, when viewed with its GAAP results, provide a more complete understanding of factors and trends affecting its business.

Safe Harbor Statement under the Private Securities Litigation Reform Act of 1995

This release contains forward looking statements which are made pursuant to the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements include information, among other things, concerning: our possible or assumed future results of operations; future demands for solar energy solutions; business strategies; technology developments; financing and investment plans; dividend policy; competitive position; industry and regulatory environment; general economic conditions; potential growth opportunities; and the effects of competition. These forward-looking statements are often characterized by the use of words such as "anticipate," "believe," "could," "seek," "estimate," "expect," "intend," "may," "plan," "potential," "predict," "project," "should," "will," "would" or similar expressions and the negative or plural of those terms and other like terminology.

Forward-looking statements are only predictions based on our current expectations and our projections about future events. These forward-looking statements involve known and unknown risks, uncertainties and other factors that may cause our actual results, levels of activity, performance or achievements to be materially different from those expressed or implied by the forward-looking statements. Given these factors, you should not place undue reliance on these forward-looking statements. These factors include, but are not limited to, the matters discussed in the section entitled "Risk Factors" of our Registration Statement on Form S-1 (including the related prospectus), Annual Report on Form 10-K for the fiscal year ended June 30, 2016, filed on August 17, 2016, Current Reports on Form 8-K and other reports filed with the SEC. All information set forth in this release is as of February 14, 2017. The Company undertakes no duty or obligation to update any forward-looking statements contained in this release as a result of new information, future events or changes in its expectations.

Investor Contacts

SolarEdge Technologies, Inc. Ronen Faier, Chief Financial Officer +1 510-498-3263 investors@solaredge.com

Sapphire Investor Relations, LLC Erica Mannion or Michael Funari +1 617-542-6180 investors@solaredge.com

SOLAREDGE TECHNOLOGIES INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS (In thousands, except per share data)

		onths Ended ember 31,				ear ended June 30,		
		2016		2016		2015		2014
Revenues	\$	239,997	\$	489,843	\$	325,078	\$	133,217
Cost of revenues	_	159,097	_	337,887	_	243,295	_	111,246
Gross profit		80,900	_	151,956	_	81,783	_	21,971
Operating expenses:								
Research and development, net		20,279		33,231		22,018		18,256
Sales and marketing		20,444		34,833		24,973		17,792
General and administrative		6,790		12,133		6,535		4,294
<u>Total</u> operating expenses		47,513		80,197		53,526		40,342
Operating income (loss)		33,387		71,759		28,257		(18,371)
Other expenses		-		-		104		-
Financial income (expenses), net		(2,789)		471		(5,077)		(2,787)
Income (loss) before taxes on income		30,598		72,230		23,076		(21,158)
Taxes on income (tax benefit)		5,217	_	(4,379)		1,955		220
Net income (loss)	\$	25,381	\$	76,609	\$	21,121	\$	(21,378)

SOLAREDGE TECHNOLOGIES INC. CONDENSED CONSOLIDATED BALANCE SHEETS (In thousands)

		ember 31,		June 30,		June 30,
		2016		2016		2015
CURRENT ASSETS:						
Cash and cash equivalents	\$	104,683	\$	74,032	\$	144,750
Restricted cash	Ф	897	Ф	928	Ф	3,639
Marketable Securities		74,465		59,163		3,039
Trade receivables, net		74,465		72,737		35,428
Prepaid expenses and other accounts receivable		21,347		21,340		32,645
Inventories		67,363				
HIVEHOTIES	_	07,303	_	81,550	_	73,950
<u>Total</u> current assets		339,796		309,750		290,412
LONG-TERM ASSETS:						
Marketable securities		44,262		E2 446		
		37,381		52,446		- 14717
Property, equipment and intangible assets, net		489		28,547 399		14,717 529
Prepaid expenses and lease deposits Deferred tax assets, net						
Deferred tax assets, net	_	2,815	_	6,296	_	-
<u>Total</u> long term assets		84,947		87,688		15,246
				,		,
<u>Total</u> assets	\$	424,743	\$	397,438	\$	305,658
LIABILITIES AND STOCKHOLDERS' EQUITY						
CURRENT LIABILITIES:						
Trade payables	\$	34,001	\$	48,481	\$	80,684
Employees and payroll accruals	-	13,018	_	10,092	-	6,814
Warranty obligations		13,616		14,114		9,431
Deferred revenues		1,202		3,859		1,676
Accrued expenses and other accounts payable		8,648		10,725		6,987
1 7				,		
Total current liabilities		70,485	_	87,271	_	105,592
LONG-TERM LIABILITIES:						
Warranty obligations		44,759		37,078		22,448
Deferred revenues		18,660		14,684		8,289
Lease incentive obligation		2,061		2,297		2,385
Total long-term liabilities		65,480		54,059		33,122
COMMITMENTS AND CONTINGENT LIABILITIES						
STOCKHOLDERS' EQUITY:						
Common stock		4		4		4
Additional paid-in capital		307,098		299,214		287,152
Accumulated other comprehensive income (loss)		(324)		271		(222)
Accumulated deficit		(18,000)		(43,381)		(119,990)
<u>Total</u> stockholders' equity		288,778		256,108		166,944
<u>Total</u> liabilities and stockholders' equity	\$	424,743	\$	397,438	\$	305,658

SOLAREDGE TECHNOLOGIES INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (In thousands)

		onths ended ember 31,				ear ended June 30,		
		2016		2016		2015		2014
Cash flows provided by (used in) operating activities:								
Net income (loss)	\$	25,381	\$	76,609	\$	21,121	\$	(21,378)
Adjustments to reconcile net income (loss) to net cash provided by (used in)								
operating activities:								
Depreciation and amortization of intangible assets		2,759		3,847		2,253		1,978
Amortization of premiums on available-for-sale marketable securities		681		532		-		-
Stock-based compensation		6,600		9,089		2,956		1,082
Financial expenses (income), net related to term loan		-		-		(992)		431
Remeasurement of warrants to purchase convertible preferred stock		-		-		5,350		(53)
Capital loss from disposal of property		-		-		104		-
Interest expenses related to short term bank loan		-		-		-		44
Changes in assets and liabilities:								
Inventories		14,022		(7,356)		(48,507)		(10,681)
Prepaid expenses and other accounts receivable		(367)		10,542		(19,563)		(7,409)
Trade receivables, net		1,555		(37,271)		(16,333)		(9,911)
Deferred tax assets, net		3,652		(6,380)		-		-
Trade payables		(14,464)		(32,200)		41,111		19,441
Employees and payroll accruals		2,996		3,278		1,668		1,726
Warranty obligations		7,183		19,313		13,698		7,803
Deferred revenues		1,335		8,578		3,989		(500)
Accrued expenses and other accounts payable		(1,999)		3,934		2,530		(418)
Lease incentive obligation		(236)		(88)		2,669		_
Net cash provided by (used in) operating activities		49,098		52,427		12,054		(17,845)
Cash flows from investing activities:								
Purchase of property and equipment		(11,025)		(15,690)		(11,765)		(2,990)
Purchase of intangible assets		(600)		(800)		-		_
Decrease (increase) in restricted cash		31		2,711		(2,038)		(156)
Decrease (increase) in long-term lease deposit		(77)		103		(134)		(1)
Investment in available-for-sale marketable securities		(40,858)		(118,511)		-		-
Maturities of available-for-sale marketable securities		32,782		6,350		-		-
Net cash used in investing activities		(19,747)		(125,837)		(13,937)		(3,147)
		(==,,)		(===,==:)		(==,==:)		(=,= 11)
Cash flows from financing activities:								
Proceeds from short term bank loan		-		_		23,000		21,813
Repayment of short term bank loan		_		_		(36,326)		(12,447)
Repayments of term loan		_		_		(5,919)		(2,401)
Proceeds from issuance of Series D-2 Convertible Preferred stock, net		-		_		(5,515)		669
Proceeds from issuance of Series D-3 Convertible Preferred stock, net		_		_		_		9,991
Proceeds from issuance of Series E Convertible Preferred stock, net		_		_		24,712		-
Proceeds from initial public offering, net		_		_		131,402		_
Issuance costs related to initial public offering		_		(194)		-		-
Proceeds from issuance of shares under stock purchase plan and upon exercise				(131)				
of stock-based awards		1,284		2,973		84		51
Net cash provided by financing activities	_	1,284	_	2,779	_	136,953	_	17,676
Net cash provided by finalicing activities		1,204	_	2,779	_	130,333	_	17,070
Ingresses (decreases) in each and each agrifulants		20.625		(70 (24)		125.070		(2.210)
Increase (decrease) in cash and cash equivalents		30,635		(70,631)		135,070		(3,316)
Cash and cash equivalents at the beginning of the period		74,032		144,750		9,754		13,142
Effect of exchange rate differences on cash and cash equivalents		16	_	(87)	_	(74)	_	(72)
Cash and cash equivalents at the end of the period	\$	104,683	\$	74,032	\$	144,750	\$	9,754

SOLAREDGE TECHNOLOGIES INC. RECONCILIATION OF NON-GAAP FINANCIAL MEASURES

(In thousands, except per share data)
(Audited)

Reconciliation	of GAAP to	Non-GAAP	Gross Profit

		Three months ended			ns ended
	December 31, 2016	September 30, 2016	December 31, 2015	December 31, 2016	December 31, 2015
Gross profit (GAAP)	39,025	41,875	38,582	80,900	72,109
Stock-based compensation	486	385		871	389
Gross profit (Non-GAAP)		42,260	38,791	81,771	
Gross profit (Non-GAAP)	39,511	42,260	38,/91	81,//1	72,498
		Reconciliation of	GAAP to Non-GAAP	Gross Margin	
	Th	ree months ended		6 months	ended
	December 31, 2016 Se	ptember 30, 2016	December 31, 2015	December 31, 2016	December 31, 2015
Gross margin (GAAP)	35.0%	32.6%	30.9%	33.7%	30.1%
Stock-based compensation	0.4%	0.3%	0.2%	0.4%	0.1%
Gross margin (Non-GAAP)	35.4%	32.9%	31.1%	34.1%	30.2%
			GAAP to Non-GAAP		
		Three months ended			ns ended
	December 31, 2016	September 30, 2016			December 31, 2015
Operating expenses (GAAP)	23,878	23,635		47,513	37,973
Stock-based compensation R&D	1,134	927	518	2,061	913
Stock-based compensation S&M	1,003 877	849 939	749 750	1,852	1,365
Stock-based compensation G&A				1,816	1,391
Operating expenses (Non-GAAP)	20,864	20,920	17,303	41,784	34,304
		Reconciliation of	GAAP to Non-GAAP	Operating income	
		Three months ended		6 montl	ıs ended
	December 31, 2016	September 30, 2016	December 31, 2015	December 31, 2016	December 31, 2015
Operating income (GAAP)	15,147	18,240	19,262	33,387	34,136
Stock-based compensation	3,500	3,100	2,226	6,600	4,058
Operating income (Non-GAAP)	18,647	21,340	21,488	39,987	38,194
	T.	Reconciliation of GAA	AP to Non-GAAP Tax	on income (Tax benefi	t)
		Three months ended		· · · · · · · · · · · · · · · · · · ·	is ended
	December 31, 2016	September 30, 2016			December 31, 2015
Tax on income (Tax benefit) (GAAP)	2,203	3,014	(5,802)		(5,432)
Deferred tax asset (realized)	(1,473)	(2,179	* ' '	(3,652)	6,527

835

725

1,565

1,095

730

Tax on income (Tax benefit) (Non-

GAAP)

Reconciliation of GAAP to Non-GAAP Net inc	ome
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	-	Three months ended		6 month	ıs ended
	December 31, 2016	September 30, 2016	December 31, 2015	December 31, 2016	December 31, 2015
Net income (GAAP)	9,765	15,616	24,105	25,381	38,537
Stock-based compensation	3,500	3,100	2,226	6,600	4,058
Deferred tax realized (asset)	1,473	2,179	(6,527)	3,652	(6,527)
Net income (Non-GAAP)	14,738	20,895	19,804	35,633	36,068
		Reconciliation o	f GAAP to Non-GAA	P Net basic EPS	
		Three months ended		6 month	ns ended
	December 31, 2016	September 30, 2016	December 31, 2015	December 31, 2016	December 31, 2015
Net basic earnings per share (GAAP)	0.24	0.38	0.61	0.62	0.98
Stock-based compensation	0.08	0.08	0.06	0.16	0.10
Deferred tax realized (asset)	0.04	0.05	(0.17)	0.09	(0.16)
Net basic earnings per share (Non-					
GAAP)	0.36	0.51	0.50	0.87	0.92
		Reconciliation of	GAAP to Non-GAAP	Net diluted EPS	
		Three months ended		6 month	ns ended
	December 31, 2016	Three months ended September 30, 2016	December 31, 2015	6 month December 31, 2016	ns ended December 31, 2015
Net diluted earnings per share (GAAP)	December 31, 2016 0.22		December 31, 2015 0.55		
Net diluted earnings per share (GAAP) Stock-based compensation		September 30, 2016		December 31, 2016	December 31, 2015
	0.22	September 30, 2016 0.35	0.55	December 31, 2016 0.58	December 31, 2015 0.87
Stock-based compensation	0.22 0.07	September 30, 2016 0.35 0.06	0.55 0.03	December 31, 2016 0.58 0.12	December 31, 2015 0.87 0.07
Stock-based compensation Deferred tax realized (asset)	0.22 0.07	September 30, 2016 0.35 0.06	0.55 0.03	December 31, 2016 0.58 0.12	December 31, 2015 0.87 0.07
Stock-based compensation Deferred tax realized (asset) Net diluted earnings per share (Non-	0.22 0.07 0.03 0.32	September 30, 2016 0.35 0.06 0.05	0.55 0.03 (0.14)	0.58 0.12 0.08 0.78	December 31, 2015 0.87 0.07 (0.14) 0.80
Stock-based compensation Deferred tax realized (asset) Net diluted earnings per share (Non-	0.22 0.07 0.03 0.32	September 30, 2016 0.35 0.06 0.05 0.46	0.55 0.03 (0.14)	0.58 0.12 0.08 0.78 res used in Net dilute	December 31, 2015 0.87 0.07 (0.14) 0.80
Stock-based compensation Deferred tax realized (asset) Net diluted earnings per share (Non-	0.22 0.07 0.03 0.32	September 30, 2016 0.35 0.06 0.05 0.46 ciliation of GAAP to 1	0.55 0.03 (0.14)	0.58 0.12 0.08 0.78 res used in Net dilute	December 31, 2015 0.87 0.07 (0.14) 0.80 d EPS
Stock-based compensation Deferred tax realized (asset) Net diluted earnings per share (Non-	0.22 0.07 0.03 0.32	September 30, 2016 0.35 0.06 0.05 0.46 ciliation of GAAP to I	0.55 0.03 (0.14) 0.44 Non-GAAP No. of sha	0.58 0.12 0.08 0.78 res used in Net dilute 6 month	December 31, 2015 0.87 0.07 (0.14) 0.80 d EPS ns ended
Stock-based compensation Deferred tax realized (asset) Net diluted earnings per share (Non-GAAP)	0.22 0.07 0.03 0.32	September 30, 2016 0.35 0.06 0.05 0.46 ciliation of GAAP to I	0.55 0.03 (0.14) 0.44 Non-GAAP No. of sha	0.58 0.12 0.08 0.78 res used in Net dilute 6 month	December 31, 2015 0.87 0.07 (0.14) 0.80 d EPS ns ended
Stock-based compensation Deferred tax realized (asset) Net diluted earnings per share (Non-GAAP) Number of shares used in computing net	0.22 0.07 0.03 0.32 Recon	September 30, 2016 0.35 0.06 0.05 0.46 ciliation of GAAP to I Three months ended September 30, 2016	0.55 0.03 (0.14) 0.44 Non-GAAP No. of sha	0.58 0.12 0.08 0.78 0.78 res used in Net dilute 6 month December 31, 2016	December 31, 2015 0.87 0.07 (0.14) 0.80 d EPS as ended December 31, 2015
Stock-based compensation Deferred tax realized (asset) Net diluted earnings per share (Non-GAAP) Number of shares used in computing net diluted earnings per share (GAAP)	0.22 0.07 0.03 0.32 Recon	September 30, 2016 0.35 0.06 0.05 0.46 ciliation of GAAP to 1 Three months ended September 30, 2016 43,995,227	0.55 0.03 (0.14) 0.44 Non-GAAP No. of sha December 31, 2015	December 31, 2016 0.58 0.12 0.08 0.78 res used in Net dilute 6 month December 31, 2016 43,839,342	December 31, 2015 0.87 0.07 (0.14) 0.80 d EPS ns ended December 31, 2015
Stock-based compensation Deferred tax realized (asset) Net diluted earnings per share (Non-GAAP) Number of shares used in computing net diluted earnings per share (GAAP) Stock-based compensation	0.22 0.07 0.03 0.32 Recon	September 30, 2016 0.35 0.06 0.05 0.46 ciliation of GAAP to 1 Three months ended September 30, 2016 43,995,227	0.55 0.03 (0.14) 0.44 Non-GAAP No. of sha December 31, 2015	December 31, 2016 0.58 0.12 0.08 0.78 res used in Net dilute 6 month December 31, 2016 43,839,342	December 31, 2015 0.87 0.07 (0.14) 0.80 d EPS ns ended December 31, 2015