



Calendar First Quarter 2017
Earnings summary

May 9th, 2017

SAFE HARBOR

Use of Forward-Looking Statements

This presentation contains forward-looking statements within the meaning 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; new products and services; financing and investment plans; dividend policy; competitive position; industry and regulatory environment; general economic conditions; potential growth opportunities; and the effects of competition.

Forward-looking statements are only predictions based on our current expectations and are inherently subject to risks and uncertainties. They should not be considered guarantees of future results, which could differ materially from the results set forth in, contemplated by, or underlying this presentation.

Factors that could cause actual results to differ materially from our expectations are described in the reports filed by SolarEdge with the Securities and Exchange Commission and we encourage you to review our filings carefully, especially the sections entitled "Risk Factors" in our Annual Report on Form 10K.

SolarEdge undertakes no duty or obligation to update any forward-looking statements contained in this presentation as a result of new information, future events or changes in its expectations.

This presentation describes non-GAAP revenues, gross margin, operating expenses, operating income, net income and non-GAAP net diluted earnings per share, which are not measures prepared in accordance with U.S. GAAP (i.e. "Non-GAAP" measures). The Non-GAAP measures are presented in this presentation as we believe that they provide investors with a means of evaluating and understanding how SolarEdge's management evaluates the company's operating performance. These Non-GAAP measures should not be considered in isolation from, as substitutes for, or superior to financial measures prepared in accordance with U.S. GAAP.

KEY OPERATING METRICS



1,470K optimizers shipped

58K inverters shipped

455 Megawatts shipped

\$115.1M revenues



FIRST QUARTER HIGHLIGHTS

Financial highlights for quarter

- Revenue of \$115.1 million, up 3.2% QoQ
- ☐ GAAP gross margin of 33.6%
- GAAP operating income of \$12.0 million
- ☐ GAAP net income of \$14.2 million
- Non-GAAP net income of \$16.5 million
- \$25.7M cash flow from operation

Business highlights for quarter

- 455 Megawatts AC inverters shipped
- 1.5 million optimizers and 58K inverters shipped





NOTEWORTHY

- U.S solar market remains weak and we expect tougher times before improvement
- Growth in U.S solar market share while managing customer risk and pricing
- Increased sales in Europe despite seasonality, indicating market comeback
- Increased sales in certain Asian and Pacific markets including Australia and Japan
- Record high of commercial sales in MW shipped
- Successful rollout of HD Wave in the U.S. and elsewhere as planned
- Still no evidence of change in competitive landscape
- Ramp up with additional contract manufacturer is underway



FINANCIAL RESULTS

*USD in millions	CQ1'17	CQ4'16	CQ1'16
Revenues	115.1	111.5	125.2
Gross margin	33.6%	35.0%	32.5%
Operating expenses	26.7	23.9	21.0
Operating income	12.0	15.1	19.7
Net income	14.2	9.8	20.8
Net diluted earnings per share	0.32	0.22	0.47

^{*}with the exception of gross margin and per share data



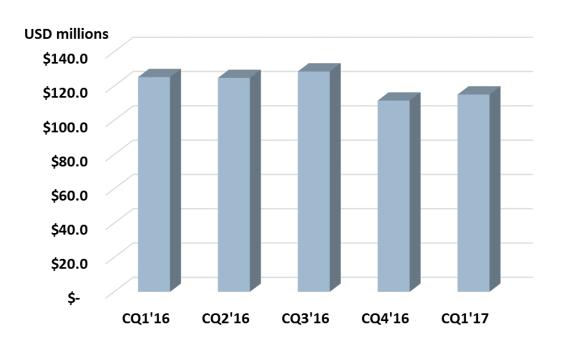
NON-GAAP FINANCIAL RESULTS —

*USD in millions	CQ1'17	CQ4'16	CQ1'16
Revenues	115.1	111.5	125.2
Gross margin	34.0%	35.4%	32.7%
Operating expenses	23.6	20.9	18.6
Operating income	15.6	18.6	22.4
Net income	16.5	14.7	23.3
Net diluted earnings per share	0.36	0.32	0.51

^{*}with the exception of gross margin and per share data



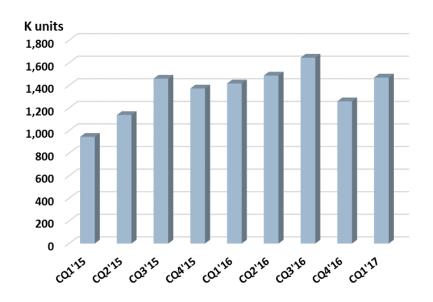
QUARTERLY REVENUES



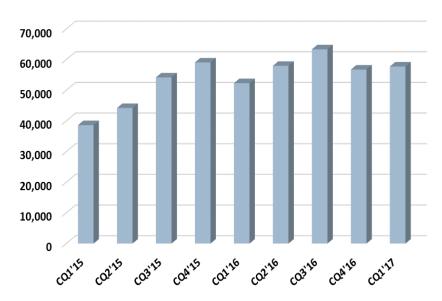


UNITS SHIPPED

Optimizers shipped

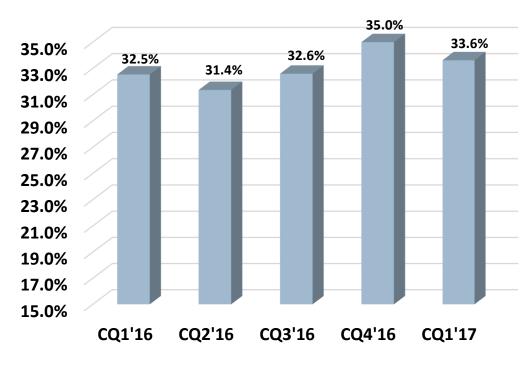


Inverters shipped





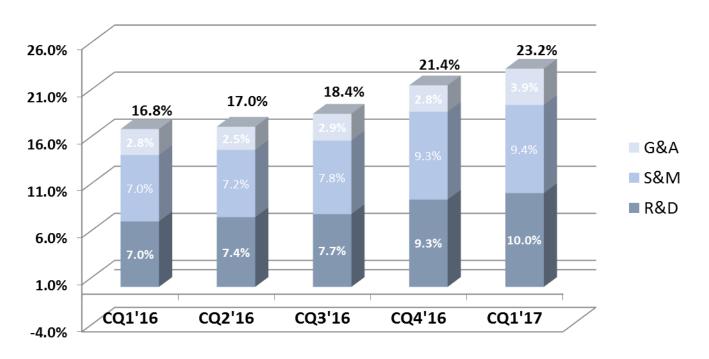
GROSS MARGIN



^{*}CQ4' 16 margin included one time benefit of approximately 2%



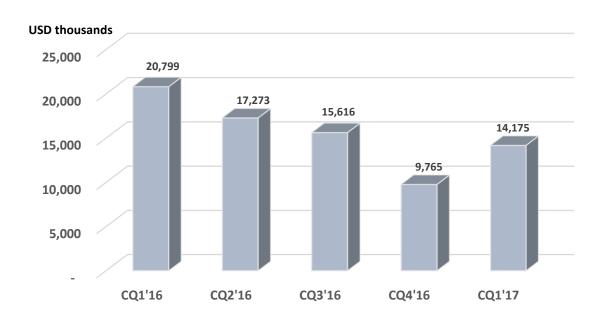
OPERATING EXPENSES



^{*}CQ1' 17 margin includes accrual of doubtful debt representing 1% of revenues

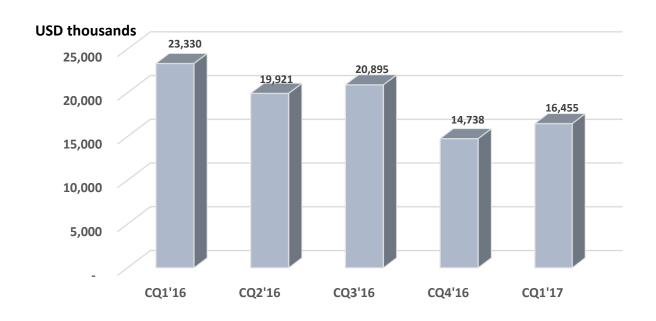


GAAP NET INCOME





NON GAAP NET INCOME





BALANCE SHEET & CASH FLOW-

USD in millions	CQ1'17	CQ4'16	CQ1'16
Cash and investments	247.6	224.3	172.2
Inventory	60.9	67.4	85.5
Capital Expenditures	2.1	7.2	5.9
Total Debt	-	-	-
Cash Flow From Operations	25.7	24.7	15.3



- CALENDAR SECOND QUARTER OUTLOOK -

- ☐ Revenues expected to be within the range of \$120 million to \$130 million
- ☐ Gross margin expected to be within the range of 32% to 34%







Appendix

	Reconciliation of GAAP to Non-GAAP Gross Profit		
	Three months ended		
	March 31, 2017	December 31, 2016	March 31, 2016
Gross profit (GAAP)	38,676	39,025	40,734
Stock-based compensation	493	486	246
Gross profit (Non-GAAP)	39,169	39,511	40,980
	Reconciliati	ion of GAAP to Non-GAAP G	ross Margin
		Three months ended	
	March 31, 2017	December 31, 2016	March 31, 2016
Gross margin (GAAP)	33.6%	35.0%	32.5%
Stock-based compensation	0.4%	0.4%	0.2%
Gross margin (Non-GAAP)	34.0%	35.4%	32.7%



Reconciliation of GAAP to Non-GAAP Operating expenses

	Reconcination of data to Non-data operating expenses			
		Three months ended		
	March 31, 2017	December 31, 2016	March 31, 2016	
Operating expenses (GAAP)	26,672	23,878	20,995	
Stock-based compensation R&D	1,205	1,134	724	
Stock-based compensation S&M	1,030	1,003	842	
Stock-based compensation G&A	884	877	819	
Operating expenses (Non-GAAP)	23,553	20,864	18,610	
	Reconciliation	of GAAP to Non-GAAP Ope	erating income	
		Three months ended		
	March 31, 2017	December 31, 2016	March 31, 2016	
Operating income (GAAP)	12,004	15,147	19,739	
Stock-based compensation	3,612	3,500	2,631	
Operating income (Non-GAAP)	15,616	18,647	22,370	



Tax on income	(Tax benefit)	(GAAP)
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Deferred tax asset (realized)

Tax on income (Tax benefit) (Non-GAAP)

Net income (GAAP)

Stock-based compensation

Deferred tax realized (asset)

Net income (Non-GAAP)

Reconciliation of GAAP to Non-GAAP Tax on income (Tax benefit)

Three months ended		
March 31, 2017	December 31, 2016	March 31, 2016
(761)	2,203	969
1,332	(1,473)	100
571	730	1,069

Reconciliation of GAAP to Non-GAAP Net income

Three months ended				
March 31, 2017	December 31, 2016	March 31, 2016		
14,175	9,765	20,799		
3,612	3,500	2,631		
(1,332)	1,473	(100)		
16,455	14,738	23,330		



March 31, 2017

Net basic earnings per share (GAAP)

Stock-based compensation Deferred tax realized (asset)

Net basic earnings per share (Non-GAAP)

Net diluted	earnings	per share	(GAAP)
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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

Number of shares used in computing net diluted earnings per share (Non-GAAP)

	Three months ended		
March 31, 2017	December 31, 2016	March 31, 2016	
0.34	0.24	0.52	
0.09	0.08	0.06	
(0.03)	0.04		
0.40	0.36	0.58	

Reconciliation of GAAP to Non-GAAP Net basic FPS

Reconciliation of GAAP to Non-GAAP Net diluted EPS

	Three months ended			
March 31, 2017	December 31, 2016	March 31, 2016		
0.32	0.22	0.47		
0.06	0.07	0.04		
(0.02)	0.03			
0.36	0.32	0.51		

Reconciliation of GAAP to Non-GAAP No. of shares used in Net diluted EPS

Three months ended		
March 31, 2017	December 31, 2016	March 31, 2016
43,837,505	43,683,458	44,577,901
2,490,662	2,399,308	1,071,876
46,328,167	46,082,766	45,649,777





