



Calendar Second Quarter 2018
Earnings summary

August 02, 2018

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 Form.

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



2.7M optimizers shipped

114K inverters shipped

985 Megawatts shipped

\$227.1M revenues



SECOND QUARTER HIGHLIGHTS

Financial highlights for quarter

- Record revenue of \$227.1 million, up 8.2% QoQ
- ☐ GAAP gross margin of 36.1%
- GAAP operating income of \$40.7 million
- ☐ GAAP net income of \$34.6 million
- Non-GAAP net income of \$40.6 million
- Cash flow from operation of \$43.9 million

Business highlights for quarter

- 985 Megawatts AC inverters shipped
- ☐ 2.7M optimizers and 114K inverters shipped









NOTEWORTHY –

- Record revenues, stable operational profitability and continued cash generation
- Record high revenues in Europe, stable revenues in the US at lower ASP
- Commercial sales reach record high of 43.5% of MW shipped
- Lawsuit filed against Huawei in Germany to defend three patents
- Asset acquisition of UPS business closed on July 1
- Launched grid services and Virtual Power Plant Solution
- Continue to expand manufacturing capacity in order to support growing demand
- ☐ After analyzing Section 301 tariffs and based on our current European production sites, we believe that expansion of manufacturing capacity in Europe to accommodate products demand in the US is feasible

GAAP FINANCIAL RESULTS –

*USD in millions	Q2 18	Q1 18	Q2 17
Revenues	227.1	209.9	136.1
Gross margin	36.1%	37.9%	34.6%
Operating expenses	41.3	38.8	28.0
Operating income	40.7	40.8	19.1
Net income	34.6	35.7	22.5
Net diluted earnings per share	0.72	0.75	0.50

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



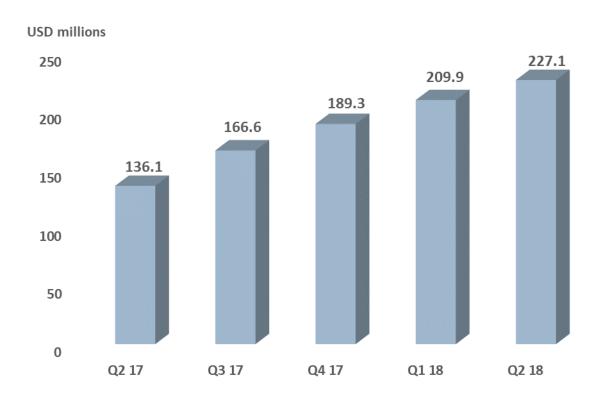
NON-GAAP FINANCIAL RESULTS —

*USD in millions	Q2 18	Q1 18	Q2 17
Revenues	227.1	209.9	136.1
Gross margin	36.5%	38.4%	35.0%
Operating expenses	35.1	32.8	24.4
Operating income	47.8	47.7	23.1
Net income	40.6	42.6	25.8
Net diluted earnings per share	0.82	0.87	0.55

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

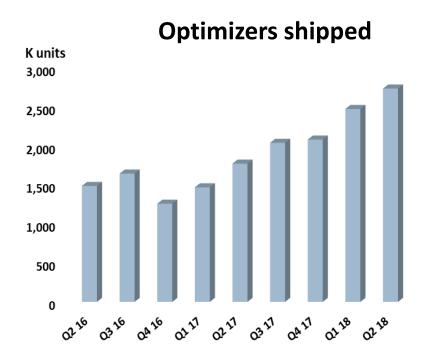


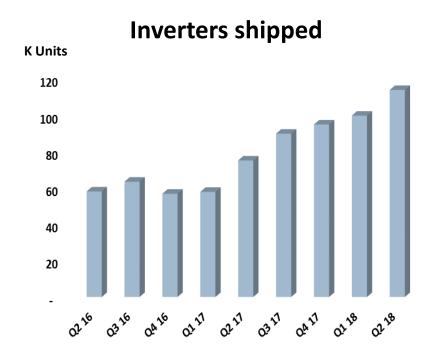
QUARTERLY REVENUES





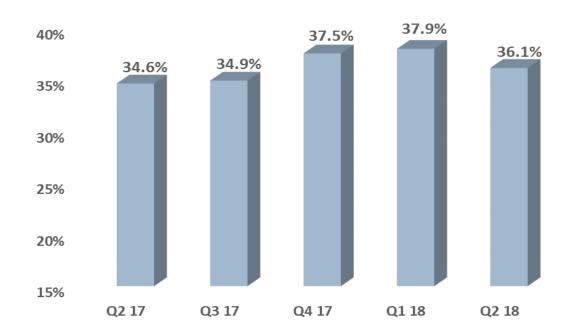
UNITS SHIPPED





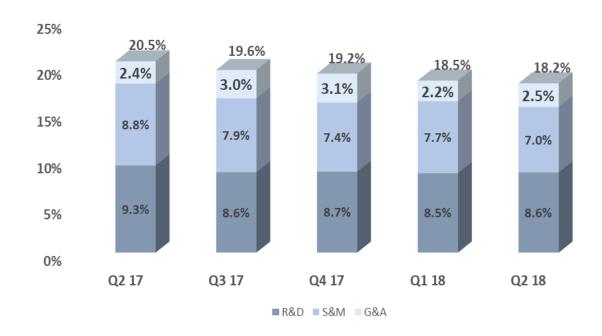


GROSS MARGIN



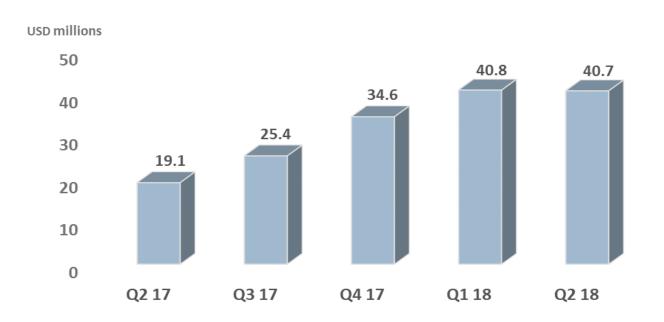


OPERATING EXPENSES



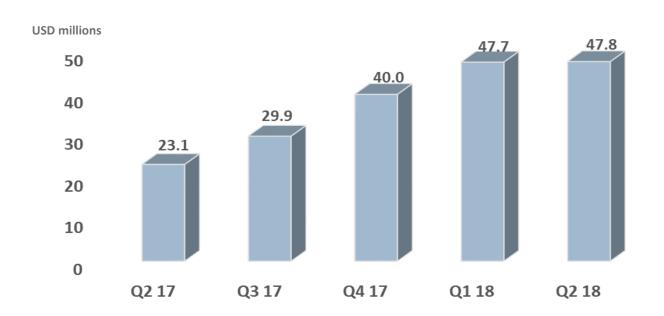


GAAP OPERATING INCOME



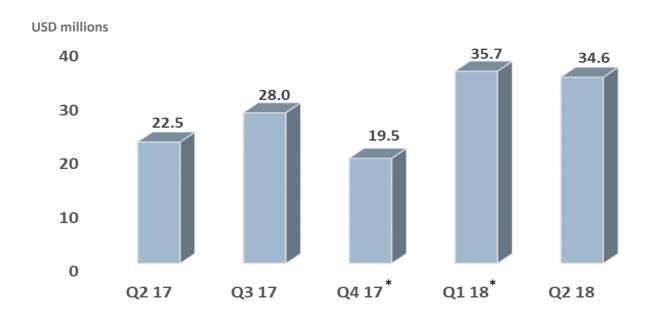


NON-GAAP OPERATING INCOME





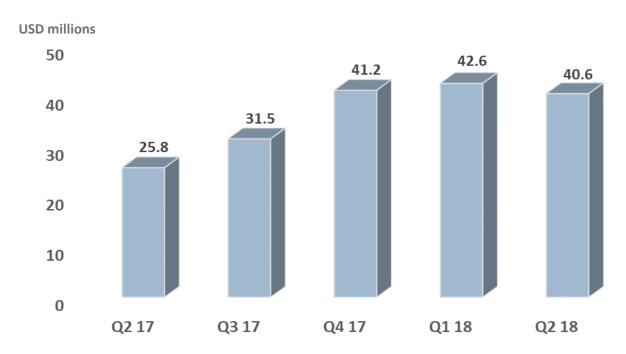
GAAP NET INCOME –





^{*} Q1-18 and Q4-17 includes one time transition tax of \$0.8 and \$18.7M respectively

NON-GAAP NET INCOME –





BALANCE SHEET & CASH FLOW –

USD in millions	Q2 18	Q1 18	Q2 17
Cash and investments	437.6	400.8	274.7
Inventory	102.0	98.4	56.2
Capital Expenditures	10.1	11.3	5.7
Total Debt	-	-	-
Cash Flow From Operations	43.9	64.0	31.6



THIRD QUARTER GUIDANCE-

- ☐ Revenues expected to be within the range of \$230 million to \$240 million
- ☐ Gross margin expected to remain flat within the range of 36% to 38%







Appendix

Gross profit (GAAP)

Stock-based compensation
Gross profit (Non-GAAP)

Three months ended			Six months ended		
June 30, 2018 March 31, 2018		June 30, 2017	June 30, 2018	June 30, 2017	
81,946	79,597	47,066	161,543	85,742	
968	924	517	1,892	1,010	
82,914	80,521	47,583	163,435	86,752	

Reconciliation of GAAP to Non-GAAP Gross Profit

		Three months ended			hs ended
	June 30, 2018	March 31, 2018	June 30, 2017	June 30, 2018	June 30, 2017
Gross margin (GAAP)	36.1%	37.9%	34.6%	37.0%	34.1%
Stock-based compensation	0.4%	0.5%	0.4%	0.4%	0.4%
Gross margin (Non-GAAP)	36.5%	38.4%	35.0%	37.4%	34.5%



	Three months ended			Six months ended		
	June 30, 2018	March 31, 2018	June 30, 2017	June 30, 2018	June 30, 2017	
Operating expenses (GAAP)	41,281	38,769	27,951	80,050	54,623	
Stock-based compensation R&D	2,605	2,382	1,280	4,987	2,485	
Stock-based compensation S&M	2,094	2,204	1,204	4,298	2,234	
Stock-based compensation G&A	1,461	1,339	1,033	2,800	1,917	
Operating expenses (Non-GAAP)	35,121	32,844	24,434	67,965	47,987	

Reconciliation of GAAP to Non-GAAP Operating income

neconstruction of crass of the operation				
Three months ended			Six months ended	
March 31, 2018	June 30, 2017	June 30, 2018	June 30, 2017	
40,828	19,115	81,493	31,119	
6,849	4,034	13,977	7,646	
47,677	23,149	95,470	38,765	
	March 31, 2018 40,828 6,849	March 31, 2018 June 30, 2017 40,828 19,115 6,849 4,034	March 31, 2018June 30, 2017June 30, 201840,82819,11581,4936,8494,03413,977	



		Reconciliation of GA	AAP to Non-GAAP Financia	l income, net		
	Three months ended			Six months ended		
_	June 30, 2018	March 31, 2018	June 30, 2017	June 30, 2018	June 30, 2017	
Financial income (expenses), net (GAAP)	(2,480)	584	3,595	(1,896)	5,005	
Non cash interest	568	512		1,080		
Financial income (expenses), net (Non-GAAP)	(1,912)	1,096	3,595	(816)	5,005	
_		Reconciliation of	GAAP to Non-GAAP Other	rexpenses		
		Three months ended		Six months ended		
_	June 30, 2018	March 31, 2018	June 30, 2017	June 30, 2018	June 30, 2017	
Other expenses (GAAP)		64		64		
Fixed Assets disposal		64		64		
Other expenses (Non-GAAP)						
_	Reconciliation of GAAP to Non-GAAP Tax on income (Tax benefit)					
		Three months ended		Six mont	hs ended	
_	June 30, 2018	March 31, 2018	June 30, 2017	June 30, 2018	June 30, 2017	
Tax on income (Tax benefit) (GAAP)	3,617	5,662	186	9,279	(575)	
Deferred tax realized (asset)	(1,697)	(1,321)	(773)	(3,018)	(2,105)	
Transition tax of foreign earnings		820		820		
Tax on income (Tax benefit) (Non-GAAP)	5,314	6,163	959	11,477	1,530	



Reconciliation	of GAAD to N	on-GAAD No	t income

	Three months ended			Six mont	hs ended
	June 30, 2018	March 31, 2018	June 30, 2017	June 30, 2018	June 30, 2017
Net income (GAAP)	34,568	35,686	22,524	70,254	36,699
Stock-based compensation	7,128	6,849	4,034	13,977	7,646
Non cash interest	568	512		1,080	
Fixed Assets disposal		64		64	
Deferred tax realized (asset)	(1,697)	(1,321)	(773)	(3,018)	(2,105)
Transition tax of foreign earnings		820		820	
Net income (Non-GAAP)	40,567	42,610	25,785	83,177	42,240



	Reconciliation of GAAP to Non-GAAP Net basic EPS					
	Three months ended			Six months ended		
	June 30, 2018	March 31, 2018	June 30, 2017	June 30, 2018	June 30, 2017	
Net basic earnings per share (GAAP)	0.76	0.81	0.54	1.57	0.88	
Stock-based compensation	0.16	0.15	0.10	0.31	0.19	
Non cash interest	0.01	0.01		0.03		
FA disposal						
Deferred tax realized (asset)	(0.03)	(0.03)	(0.02)	(0.07)	(0.05)	
Transition tax of foreign earnings		0.02		0.02		
Net basic earnings per share (Non-GAAP)	0.90	0.96	0.62	1.86	1.02	

	Reconciliation of GAAP to Non-GAAP Net diluted EPS						
	Three months ended			Six months ended			
	June 30, 2018	March 31, 2018	June 30, 2017	June 30, 2018	June 30, 2017		
Net diluted earnings per share (GAAP)	0.72	0.75	0.50	1.46	0.83		
Stock-based compensation	0.12	0.12	0.06	0.24	0.12		
Non cash interest	0.01	0.01		0.03			
FA disposal							
Deferred tax realized (asset)	(0.03)	(0.03)	(0.01)	(0.06)	(0.05)		
Transition tax of foreign earnings		0.02		0.01			
Net diluted earnings per share (Non-GAAP)	0.82	0.87	0.55	1.68	0.90		

	Reconciliation of GAAP to Non-GAAP No. of shares used in Net diluted EPS						
	Three months ended			Six months ended			
	June 30, 2018	March 31, 2018	June 30, 2017	June 30, 2018	June 30, 2017		
Number of shares used in computing net							
diluted earnings per share (GAAP)	48,291,280	47,673,522	44,831,590	47,984,817	44,335,521		
Stock-based compensation	1,341,286	1,535,408	2,228,246	1,438,347	2,359,454		
Number of shares used in computing net							
diluted earnings per share (Non-GAAP)	49,632,566	49,208,930	47,059,836	49,423,164	46,694,975		





