Operational Metrics - GAAP

KPI's \$,000	Q1 18	Q2 18	Q3 18	Q4 18	Q1 19	Q2 19	Q3 19	2016	201
Revenues	209,871	227,118	236,578	263,670	271,871	325,010	410,556	489,954	607
% Y/Y	82.4%	66.9%	42.0%	39.3%	29.5%	43.1%	73.5%	15.4%	23
% Q/Q	10.8%	8.2%	4.2%	11.5%	3.1%	19.5%	26.3%		
Gross profit	79,597	81,946	77,982	79,711	86,110	110,670	139,309	160,747	214
% Y/Y	105.8%	74.1%	34.3%	12.3%	8.2%	35.1%	78.6%	29.6%	33
% Q/Q	12.2%	3.0%	-4.8%	2.2%	8.0%	28.5%	25.9%		
Gross margin	37.9%	36.1%	33.0%	30.2%	31.7%	34.1%	33.9%	32.8%	35
% Y/Y	12.8%	4.3%	-5.4%	-19.3%	-16.5%	-5.6%	2.9%	12.3%	-
% Q/Q	1.2%	-4.9%	-8.6%	-8.3%	4.8%	7.5%	-0.4%		
Operating income	40,764	40,665	34,037	23,954	28,048	45,353	66,017	71,010	91
% Y/Y	240.1%	112.7%	34.0%	-30.7%	-31.2%	11.5%	94.0%	27.2%	28
% Q/Q	18.1%	-0.4%	-16.3%	-29.6%	15.0%	61.7%	45.6%		
Net income	35,686	34,568	45,643	12,936	19,016	33,128	41,627	63,453	84
% Y/Y	151.8%	53.5%	63.2%	-33.7%	-46.7%	-4.2%	-8.8%	18.0%	32
% Q/Q	83.0%	-3.1%	32.0%	-71.7%	47.0%	74.2%	25.7%		
Optimizer shipped (units)	2,475,544	2,737,524	3,004,264	3,134,346	3,029,102	3,730,519	4,587,380	5,809,720	7,367
Inverter shipped (units)	99,646	113,767	121,834	120,546	130,672	160,117	187,887	230,431	317
MW shipped (MW)	800	985	1,083	1,052	1,144	1,335	1,498	1,723	2

	2016	2017	2018
	489,954	607,045	•
	15.4%	23.9%	54.4%
	160,747	214,766	319,236
	29.6%	33.6%	48.6%
	32.8%	35.4%	34.1%
	12.3%	7.8%	-3.7%
	71,010	91,086	139,420
	27.2%	28.3%	53.1%
	63,453	84,172	128,833
	18.0%	32.7%	53.1%
	5,809,720	7,367,921	11,351,678
	230,431	317,210	455,793
	1,723	2,459	3,919
_			

12 months ended, Dec 31

^{*} Certain prior period amounts have been reclassified to conform to the current period presentation

Operational Metrics - NON GAAP

KPI's \$,000	Q4 17	Q1 18	Q2 18	Q3 18	Q4 18	Q1 19	Q2 19	Q3 19	20
_									ll . <u>.</u>
Revenues	189,340	209,871	227,118	236,578	263,670	271,871	325,010	410,556	489
% Y/Y	69.8%	82.4%	66.9%	42.0%	39.3%	29.5%	43.1%	73.5%	
% Q/Q	13.7%	10.8%	8.2%	4.2%	11.5%	3.1%	19.5%	26.3%	
Gross profit	71,673	80,521	82,914	79,510	81,432	89,223	115,947	144,005	16
% Y/Y	81.4%	105.6%	74.3%	35.7%	13.6%	10.8%	39.8%	81.1%	3
% Q/Q	22.3%	12.3%	3.0%	-4.1%	2.4%	9.6%	30.0%	24.2%	
Gross margin	37.9%	38.4%	36.5%	33.6%	30.9%	32.8%	35.7%	35.1%] 3
% Y/Y	6.8%	12.7%	4.4%	-4.5%	-18.4%	-14.5%	-2.3%	4.4%	
% Q/Q	7.6%	1.4%	-4.8%	-7.9%	-8.1%	6.3%	8.7%	-1.7%	
Operating income	39,953	47,613	47,793	42,527	36,371	41,203	61,038	89,219	7
% Y/Y	114.3%	204.9%	106.5%	42.1%	-9.0%	-13.5%	27.7%	109.8%	3
% Q/Q	33.5%	19.2%	0.4%	-11.0%	-14.5%	14.7%	48.1%	46.2%	
Net income	41,227	42,546	40,567	42,697	31,479	32,931	49,253	63,621	7.
% Y/Y	179.7%	158.6%	57.3%	35.3%	-23.6%	-22.6%	21.4%	49.0%] 3
% Q/Q	30.7%	3.2%	-4.7%	5.3%	-26.3%	6.1%	49.6%	29.2%	
Optimizer shipped (units)	2,082,649	2,475,544	2,737,524	3,004,264	3,134,346	3,029,102	3,730,519	4,587,380	5,809
Inverter shipped (units)	94,752	99,646	113,767	121,834	120,546	130,672	160,117	187,887	23
MW shipped (MW)	766	800	985	1,083	1,052	1,144	1,335	1,498	

	12 mon	ths ended,	Dec 31
	2016	2017	2018
П			
ш		607,045	,
П	15.4%	23.9%	54.4%
ш	161,618	217,017	324,377
П	30.3%	34.3%	49.5%
Н	33.0%	35.7%	34.6%
П	12.9%	8.4%	-3.2%
П	77,610	108,651	174,304
П	39.1%	40.0%	60.4%
П	73,705	115,016	157,289
П	37.1%	56.0%	36.8%
П	5,809,720	7,367,921	11,351,678
П	230,431	317,210	455,793
	1,723	2,459	3,919

^{*} Certain prior period amounts have been reclassified to conform to the current period presentation

Balance Sheet - Assets

\$,000	Dec 31	Mar 31	June 30	Sep 30	Dec 31	Mar 31	June 30	Sep 30
\$,000 	2017	2018	2018	2018	2018	2019	2019	2019
Current Assets:								
Cash and cash equivalents	163,163	229,219	214,540	192,898	187,764	226,478	176,575	247,342
Short-term bank deposits			342	8,123	9,870	6,057	5,961	5,769
Restricted bank deposits	40	147	154	243	824	1,055	1,060	1,600
Marketable securities	77,264	81,229	134,821	148,252	118,680	107,064	109,610	85,343
Trade receivables, net	109,528	127,479	118,103	151,088	173,579	187,496	237,804	292,232
Prepaid expenses and other assets	42,223	33,156	44,520	46,396	45,073	37,828	50,642	68,234
Inventories, net	82,992	98,363	102,014	107,179	141,519	150,798	148,892	134,283
Total Current Assets	475,210	569,593	614,494	654,179	677,309	716,776	730,544	834,803
Long Term Assets:								
Marketable securities	103,120	88,554	86,144	102,240	74,256	57,252	79,616	92,871
Operating lease right-of-use assets						30,839	36,788	34,601
Property, plant and equipment, net	51,182	60,082	67,489	73,415	119,329	132,988	140,200	149,675
Deferred tax assets, net	8,340	9,847	11,551	13,218	14,699	14,589	14,751	17,180
Intangible assets, net and goodwill	1,115	1,079	1,043	6,544	73,378	211,420	211,340	200,795
Other long term assets	2,338	2,406	2,509	2,582	5,501	13,060	8,455	7,667
Total Long Term Assets	166,095	161,968	168,736	197,999	287,163	460,148	491,150	502,789
Total Assets	641,305	731,561	783,230	852,178	964,472	1,176,923	1,221,694	1,337,592

^{*} Certain prior period amounts have been reclassified to conform to the current period presentation

Balance Sheet - Liabilities and Equity

4.000	Dec 31	Mar 31	June 30	Sep 30	Dec 31	Mar 31	June 30	Sep 30
\$,000	2017	2018	2018	2018	2018	2019	2019	2019
Current Liabilities:								
Trade payables, net	69,488	83,091	81,610	83,459	107,079	90,190	116,795	132,230
Employees and payroll accruals	22,544	29,733	23,510	23,680	29,053	31,524	34,555	44,386
Current maturities of bank loans and accrued interest					16,639	17,233	16,454	16,912
Warranty obligations	14,785	16,605	18,964	21,660	28,868	35,229	38,819	45,887
Deferred revenues	2,559	3,010	3,407	5,795	14,351	13,527	15,708	15,006
Accrued expenses and other liabilities	20,378	26,170	26,480	31,556	29,728	60,369	71,447	80,986
Total Current Liabilities	129,754	158,609	153,971	166,150	225,718	248,072	293,778	335,407
Long Term Liabilities:								
Bank loans					3,510	7,029	5,519	4,055
Warranty obligations	64,026	71,590	78,327	86,059	92,958	101,517	111,819	125,467
Deferred revenues	31,453	41,866	47,595	53,663	60,670	66,037	73,796	81,934
Operating lease liability						24,790	30,009	29,117
Deferred tax liabilities, net					1,499	8,544	8,663	7,762
Other long term liabilities	18,605	19,285	18,446	7,343	9,391	23,417	18,062	16,662
Total Long Term Liabilities	114,084	132,741	144,368	147,065	168,028	231,334	247,868	264,997
Stockholders' Equity:								
Common stock	4	4	5	5	5	5	5	5
Additional paid-in capital	331,902	343,356	353,470	361,744	371,794	417,385	431,684	450,459
Accumulated other comprehensive income (loss)	(611)	(1,135)	(1,138)	(983)	(524)	(1,220)	(895)	(3,356)
Retained earnings	66,172	97,986	132,554	178,197	191,133	210,149	243,277	284,904
Total stockholders' equity	397,467	440,211	484,891	538,963	562,408	626,319	674,071	732,012
Non-Controlling interests					8,318	71,198	5,977	5,176
Total liabilities and stockholders' equity	641,305	731,561	783,230	852,178	964,472	1,176,923	1,221,694	1,337,592

^{*} Certain prior period amounts have been reclassified to conform to the current period presentation

P&L GAAP

\$,000	Q4 17	Q1 18	Q2 18	Q3 18	Q4 18	Q1 19	Q2 19	Q3 19
Revenues	189,340	209,871	227,118	236,578	263,670	271,871	325,010	410,556
Cost of revenues	118,370	130,274	145,172	158,596	183,959	185,761	214,340	271,247
Gross profit	70,970	79,597	81,946	77,982	79,711	86,110	110,670	139,309
Gross margin %	37.5%	37.9%	36.1%	33.0%	30.2%	31.7%	34.1%	33.9%
Operating expenses:								
Research and development	16,420	17,875	19,551	20,109	24,710	26,199	29,505	30,747
Sales and marketing	14,079	16,205	15,954	16,938	19,210	20,172	22,127	22,026
General and administrative	5,900	4,753	5,776	6,898	11,837	11,691	13,685	12,214
Non-Recurring expenses								8,305
Total operating expenses	36,399	38,833	41,281	43,945	55,757	58,062	65,317	73,292
Operating income	34,571	40,764	40,665	34,037	23,954	28,048	45,353	66,017
Financial expenses (income), net	(1,487)	(584)	2,480	689	(288)	6,151	(773)	17,023
Income before taxes on income	36,058	41,348	38,185	33,348	24,242	21,897	46,126	48,994
Taxes on income (tax benefit)	16,556	5,662	3,617	(12,295)	12,093	3,922	13,213	7,270
Net income	19,502	35,686	34,568	45,643	12,149	17,975	32,913	41,724
Non-Controlling interests					787	1,041	215	(97)
SolarEdge net income	19,502	35,686	34,568	45,643	12,936	19,016	33,128	41,627

12 mont	ths ended,	Dec. 31
2016	2017	2018
489,954	607,045	937,237
329,207	392,279	618,001
160,747	214,766	319,236
32.8%	35.4%	34.1%
38,220	54,966	82,245
38,200	50,032	68,307
13,317	18,682	29,264
89,737	123,680	179,816
	·	
71,010	91,086	139,420
1,287	(9,158)	2,297
69,723	100,244	137,123
6,270	16,072	9,077
63,453	84,172	128,046
		787
63,453	84,172	128,833

^{*} Certain prior period amounts have been reclassified to conform to the current period presentation

Cash Flow - Operating Activities

\$,000	Dec 31 2017	Mar 31 2018	Jun 30 2018	Sep 30 2018	Dec 31 2018	Mar 31 2019	Jun 30 2019	Sep 30 2019
Cash flows from operating activities:								
Net income	19,502	35,686	34,568	45,643	12,149	17,975	32,913	41,724
Adjustments to reconcile net income to net cash provided by operating activities:								
Depreciation and amortization of property, equipment and intangible assets	2,223	2,430	2,623	3,348	4,218	5,841	7,201	7,004
Amortization of premium and accretion of discount on available-for-sale marketable securities	751	778	236	228		(59)	47	12
Stock-based compensation	5,381	6,849	7,128	7,950	8,691	9,704	11,372	17,609
Loss from disposal of assets		64			381	66	486	14
Realized losses (gains) from sale of available-for-sale marketable securities					137	120	(29)	
Realized losses (gains) on cash flow hedges				(9)	(22)			
Changes in assets and liabilities:								
Inventories, net	(20,695)	(15,348)	(3,604)	832	(2,058)	964	759	14,023
Prepaid expenses and other assets	(4,517)	9,210	(11,345)	(2,665)	2,089	10,885	(13,459)	(17,221)
Trade receivables, net	(17,971)	(17,935)	8,732	(33,215)	(18,096)	(7,379)	(49,183)	(58,010)
Operating lease right-of-use assets and liabilities, net						828	638	672
Deferred tax assets and liabilities, net	(2,392)	(1,321)	(1,697)	(1,771)	(2,304)	(973)	(987)	(2,963)
Trade payables, net	26,788	13,595	(1,452)	1,863	17,476	(21,720)	27,213	15,808
Employees and payroll accruals	4,885	7,153	(6,125)	172	3,383	3,250	1,901	10,178
Warranty obligations	7,244	9,384	9,095	10,368	13,031	14,947	13,913	20,773
Deferred revenues	4,407	6,981	6,139	8,456	15,465	1,730	10,034	7,752
Other liabilities	20,229	6,453	(407)	(6,865)	(7,666)	20,271	7,965	11,325
Net cash provided by operating activities	45,835	63,979	43,891	34,335	46,874	56,450	50,784	68,700

^{*} Certain prior period amounts have been reclassified to conform to the current period presentation

Cash Flow - Non Operating Activities

\$,000	Dec 31 2017	Mar 31 2018	Jun 30 2018	Sep 30 2018	Dec 31 2018	Mar 31 2019	Jun 30 2019	Sep 30 2019
Cash flows from investing activities:								
Business combination, net of cash acquired				(11,223)	(83,514)	(39,315)	880	
Purchase of property and equipment	(8,179)	(11,325)	(10,060)	(8,666)	(8,557)	(10,620)	(11,624)	(17,435)
Purchase of intangible assets								
Withdrawal from bank deposits (investment in)			(342)	(7,781)	(1,748)	3,813	96	192
Investment in restricted bank deposits (withdrawal from)	(116)	(250)	59	(10)	89	(182)	(21)	(40)
Investment in available-for-sale marketable securities (withdrawal from)	(61,206)	(25,436)	(63,953)	(53,761)	523	(15,316)	(48,339)	(40,056)
Proceeds from sales and maturities of available-for-sale marketable securities	33,756	34,500	12,325	24,807	57,713	44,575	23,832	51,163
Net cash provided by (used in) investing activities	(35,745)	(2,511)	(61,971)	(56,634)	(35,493)	(17,045)	(35,176)	(6,176)
Cash flows from financing activities:								
Proceeds from borrowing loans						51	165	16
Repayment of bank loans, net					(3,786)	(1,003)	(3,888)	(251)
Purchase of land and building under finance lease								(1,248)
Proceeds from issuance of shares under stock purchase plan and upon exercise of stock-based awards	3,445	4,605	2,986	324	2,106	309	3,455	1,176
Change in non-controlling interests					(14,190)	(1,987)	(64,487)	(615)
Net cash provided by (used in) financing activities	3,445	4,605	2,986	324	(15,870)	(2,630)	(64,755)	(922)
Increase in cash and cash equivalents and restricted cash	13,535	66,073	(15,094)	(21,975)	(4,489)	36,775	(49,147)	61,602
Cash, cash equivalents and restricted cash at the beginning of the period	149,448	163,163	229,219	214,540	192,898	187,764	226,478	176,575
Effect of exchange rate differences on cash, cash equivalents and restricted cash	180	(17)	415	333	(645)	1,939	(756)	9,165
Cash, cash equivalents and restricted cash at EOQ	163,163	229,219	214,540	192,898	187,764	226,478	176,575	247,342

^{*} Certain prior period amounts have been reclassified to conform to the current period presentation