# **Operating and financial metrics**

*\$ in millions, unless otherwise noted* 

	19Q1	19Q2	19Q3	19Q4	2019	20Q1	20Q2	20Q3
INCOME STATEMENT METRICS								
New home	7	7	9	10	34	10	11	11
Retrofit	30 37	31 39	33 42	33 43	127 161	30 40	20 31	25 36
Residential Systems Residential Products	20	28	42 32	45 39	118	40 30	20	30
Light Commercial Products	16	33	29	50	128	38	25	20
Residential & Light Commercial	73	100	102	132	406	109	75	88
C&I solutions	15	11	21	56	104	23	15	20
Devco MW Recognized	88	111	124	188	510	132	91	108
Residential Systems	132	125	145	152	554	151	107	124
Residential Products	35	45	47	59	186	44	29	47
Light Commercial Products	20	27	25	41	112	32	18	20
Residential & Light Commercial	187	197	217	252	852	227	154	190
C&I solutions	36	35	57	83	211	47	47	74
Other	10	24	19	61	113	13	7	3
Devco Revenue	233	255	293	396	1,177	286	208	267
Residential & Light Commercial	0	4	3	5	12	6	6	7
C&l solutions	10	12	6	4	32	4	3	1
Powerco revenue	10	16	9	9	43	9	9	8
Total Revenue	243	271	302	405	1,220	296	218	275
Residential Systems	5	(3)	9	15	27	16	15	13
Residential Products	12	15	14	20	61	15	9	18
Light Commercial Products	2	3	3	5	13	4	2	2
Residential & Light Commercial	19	15	26	40	100	34	26	34
C&I solutions	1	3	(1)	(0)	3	(2)	7	5
Other	2	8	18	45	72	4	(9)	(2)
Devco gross margin	22	26	43	85	176	36	24	37
Residential & Light Commercial	0	1	2	4	8	(1)	(0)	1
C&I solutions	(4)	3	3	2	4	1	4	(0)
Powerco gross margin	(4)	5	5	6	12	(0)	4	1
Total gross margin	18	30	48	91	188	36	27	38
Sales and Marketing	12	10	8	10	41	11	8	7
Other operating expenses	38	28	37	33	136	32	29	28
Operating expenses	50	38	45	44	176	43	37	34
Other Income (expense)	3	2	16	6	28	1	2	(0)
Depreciation	5	5	5	4	19	4	2	(0)
Adjusted EBITDA	(23)	(0)	25	57	59	(3)	(4)	9
Split of adjusted EBITDA by segment	(23)	(0)	25			(3)	(+)	
Residential & Light Commercial	(2)	6	11	24	38	9	7	16
C&I solutions	(14)	(5)	(9)	(7)	(35)	(8)	5	1
Corporate/Others	(7)	(1)	24	41	56	(4)	(16)	(8)
SUNSTRONG								
MW leased (cumulative)	425	423	526	541	541	551	567	580
Lease customers (cumulative)	50,000	55,000	64,000	66,000	66,000	68,000	70,000	73,000
Gross retained value (\$m - 6% dis rate)	964	954	1,170	1,206	1,206	1,231	1,268	1,295
Net Retained Value - Sunstrong	0	0	378	397	397	354	358	368
BALANCE SHEET METRICS								
0.875% Debenture due 2021	400	400	400	400	400	310	310	302
4.00% Debentures due 2023	425	425	425	425	425	425	425	425
CEDA loan	30	30	30	30	30	30	30	30
Other recourse debt	39	46	37	34	34	37	31	(4
Total Recourse Debt	894	901	892	889	889	802	796	753
		167	189	423	423	206	234	325
Cash and Cash equivalents	186			}	=	39	26	25
Cash and Cash equivalents Restricted cash	186 51	32	22	36	36	22	20	
Restricted cash			22 <b>211</b>	36 <b>459</b>	36 459	244	<b>261</b>	350
Restricted cash Cash Balance including restricted	51 <b>237</b>	32 <b>200</b>	211	459	459	244	261	
Restricted cash Cash Balance including restricted ENPH - number of shares	51 <b>237</b> 7.5	32 <b>200</b> 7.5	<b>211</b> 6.5	<b>459</b> 6.5	<b>459</b> 6.5	<b>244</b> 5.5	<b>261</b> 5.5	4.5
Restricted cash Cash Balance including restricted ENPH - number of shares Stock price	51 <b>237</b> 7.5 9.2	32 <b>200</b> 7.5 18.2	<b>211</b> 6.5 22.3	<b>459</b> 6.5 26.8	<b>459</b> 6.5 26.8	<b>244</b> 5.5 32.4	<b>261</b> 5.5 45.3	4.5 73.6
Restricted cash Cash Balance including restricted ENPH - number of shares	51 <b>237</b> 7.5	32 <b>200</b> 7.5	<b>211</b> 6.5	<b>459</b> 6.5	<b>459</b> 6.5	<b>244</b> 5.5	<b>261</b> 5.5	350 4.5 73.6 331 96

# **Operating and financial metrics**

*\$ in millions, unless otherwise noted* 

	19Q1	19Q2	19Q3	19Q4	2019	20Q1	20Q2	20Q3
Diluted Weighted average shares (Non-GA	142	142	147	156	145	169	170	170
KEY METRICS BY BUSINESS UNITS			1-17	150	145	105	170	170
Residential & Light commercial metrics								
Mwr- Lease	20	19	18	15	72	16	13	14
Mwr- Loan	12	14	18	20	64	17	11	14
Mwr - Cash	24	33	38	47	142	37	27	40
Mwr-Light commercial	16	33	29	50	128	38	25	20
Mwr	73	100	102	132	406	109	75	88
Installed base - MWs	2,337	2,440	2,542	2,674	2,674	2,783	2,858	2,948
New Residential Customers	8,000	10,000	10,000	12,000	40,000	12,000	8,000	11,000
Residential Customers (Total)	275,000	285,000	295,000	307,000	307,000	319,000	327,000	338,000
C&I solutions metrics								
Installed base - MWs	773	784	805	862	862	884	899	919
Contracted MWs	143	145	151	121	121	106	107	86
Storage pipeline (MWh)	217	258	253	392	392	477	628	637
Storage - installed/Backlog (MWh)	22	28	36	67	67	78	77	80
Powerco Services/recurring revenue pipelin	<u>ne</u>							
Contracted services by Sunstrong	304	299	329	374	374	386	397	409
Other Pipeline (incl contracted services)							128	166
Total	304	299	329	374	374	386	525	575
KEY METRICS in \$/W	19Q1	19Q2	19Q3	19Q4	2019	20Q1	20Q2	20Q3
Residential Systems	3.56	3.22	3.47	3.55	3.45	3.73	3.47	3.48
Residential Products	1.79	1.60	1.49	1.50	1.57	1.46	1.44	1.46
Light Commercial Products	1.26	0.80	0.87	0.82	0.88	0.83	0.74	0.96
Residential & Light Commercial	2.57	1.97	2.12	1.91	2.10	2.08	2.04	2.16
C&I solutions	2.40	3.17	2.67	1.49	2.04	2.04	3.13	3.73
Devco Revenue	2.66	2.30	2.37	2.11	2.31	2.17	2.30	2.47
Residential Systems	0.14	(0.07)	0.21	0.36	0.17	0.39	0.49	0.37
Residential Products	0.60	0.54	0.45	0.50	0.51	0.49	0.47	0.56
Light Commercial Products	0.14	0.08	0.11	0.10	0.10	0.09	0.07	0.11
			0.26	0.30	0.25	0.31	0.35	0.38
Residential & Light Commercial	0.27	0.15	0.20	0.50				
0	0.27 0.06	0.15 0.25	(0.03)	(0.00)	0.03	(0.08)	0.46	0.26
Residential & Light Commercial								0.26
Residential & Light Commercial C&I solutions Devco gross margin (a)	0.06	0.25	(0.03) 0.18	(0.00) 0.38	0.03	(0.08) 0.27	0.46	0.34
Residential & Light Commercial C&I solutions	0.06	0.25	(0.03)	(0.00)	0.03	(0.08)	0.46	

(a) Devco gross margin adjusted for Oregon SLB and Power plant contract settlement in 3Q'19 for \$21M, and for 4Q'19 for \$14M respectively; TY'19 for \$35M impact

# Please see our periodic reports filed with the SEC and our quarterly earnings presentations available on our website at https://investors.sunpower.com/su

# **Residential and Light commercial**

Residential and Light commercial refers to solar energy solutions in North america region consisting of direct sales of turn key systems and services to our residential customers, sales to our third party dealer network, storage solutions, cash sales, loan, and long-term leases to end customers, and sales to our resellers. Previously reported under "Channels".

# C&I solutions

C&I solutions includes direct sales of turn-key EPC services to our commercial customers, sale of energy under Power purchase agreements, storage solutions, and sales of post installation operation & maintenance services. Previously reported under "Large commercial" in A -day.

#### **Prior period numbers**

For all the periods prior to the Maxeon Spin-Off, the financial results are based on our carveout of amounts attributable to the Company after giving effect to Maxeon Solar as discontinued operations. The financial information included herein is unaudited and reflect adjustments, including carveout adjustments, which are, in the opinion of management, necessary for a fair statement of the results for the periods presented.

#### Other revenue

Other revenue consists revenue from our legacy power plant development business, sales of solar assets, tolling revenue from our Oregon facility, and sales of post installation operation & maintenance services in the international and powerplant North America sites.

#### **Total revenue**

Total Revenue refers to sales of our complete power generation solutions to our customers including solar power systems, storage, software and services. Our RLC segment offers its solutions in three distinct categories under Residential, Light Commercial and New Homes and we generally recognize revenue at the point-in-time when such systems are placed in service. For our C&I Solutions segment, we recognize revenue over time as the work is performed based on the ratio of costs incurred to-date to the total estimated cost at completion of our performance obligations. For our post-system sale recurring services revenue, we recognize revenue over the term of the service arrangements.

#### Other Operating expenses

Includes expenses incurred on research and development, and other general and adminstrative expenses

## Gross retained value

Represents the remaining net contracted cash flows expected to be received during the contracted lease term (typically 20 years), plus an estimate of the residual value at the completion of the contracted period. Net contracted cash flows during the contracted period are net of distributions to tax equity partners and servicing costs. For the residual value, the assumption is 100% of lease customers renew for a 10 year period at a payment equal to 90% of the lease payment at the end of the contract period and deduct estimated servicing costs. All figures are calculated on a net present value basis using a 6% discount rate.

#### Net retained value

Gross Retained Value less non-recourse debt

## **Contracted Service Revenue by Sunstrong**

Estimated payments from SunStrong to SunPower, acting as the asset servicer, over the remaining contracted term.

#### Other recourse debt

Other recourse debt includes debt obtained for FAB3 & Tenesol(belonging to MAXN), along with the issuing cost on the convertible bond.

## Attach rates

Attach rates for RLC is defined as the number of storage units over the total number of systems deployed. For C&I Solutions, a standard 100% attached storage has been defined as 2X storage Mwh capacity of the Photovoltaic ("PV") system MW. This reference is therefore used as a proxy to determine the percent attach rate based on PV MWd and Storage MWh deployed.

## Enphase

The common stock received is marked to market periodically based on prevailing stock prices at the end of each period.

#### Other income (expense)

Other income (expense) is calculated as a derived number for modelling purposes only and includes the impact of the unaudited carve out adjustments.