# **Operational Metrics - GAAP**

KPI's \$,000	Q3 22	Q4 22	Q1 23	Q2 23	Q3 23
Revenues	836,723	890,702	943,889	991,290	725,305
% Y/Y	59.0%	61.4%	44.1%	36.2%	-13.3%
% Q/Q	15.0%	6.5%	6.0%	5.0%	-26.8%
Gross profit	222,001	261,047	300,126	317,305	142,817
% Y/Y	28.7%	62.7%	67.7%	73.7%	-35.7%
% Q/Q	21.5%	17.6%	15.0%	5.7%	-55.0%
Gross margin	26.5%	29.3%	31.8%	32.0%	19.7%
% Y/Y	-19.1%	0.8%	16.4%	27.5%	-25.8%
% Q/Q	5.7%	10.5%	8.5%	0.7%	-38.5%
Operating income	84,407	(5,163)	144,154	150,358	(16,726)
% Y/Y	27.1%	-112.6%	183.4%	317.5%	-119.8%
% Q/Q	134.4%	-106.1%	-2892.1%	4.3%	-111.1%
Net income	24,743	20,829	138,378	119,510	(61,176)
% Y/Y	-53.4%	-49.1%	317.8%	692.3%	-347.2%
% Q/Q	64.0%	-15.8%	564.4%	-13.6%	-151.2%
Optimizer shipped	6,123,479	6,673,684	6,440,683	5,531,373	3,266,487
Inverter shipped (units)	264,515	315,289	329,653	334,635	273,883
MW shipped (MW)	2,703	3,141	3,608	4,324	3,796
Batteries (MWh)	321	218	221	269	121

12 mc	onths ended, D	ec 31
2020	2021	2022
1,459,271	1,963,865	3,110,279
2.4%	34.6%	58.4%
461,359	629,318	844,648
-3.8%	36.4%	34.2%
31.6%	32.0%	27.2%
-6.0%	1.4%	-15.3%
142,561	207,139	166,120
-24.9%	45.3%	-19.8%
140,322	169,170	93,779
-4.2%	20.6%	-44.6%
15,462,162 661,904 6,106	18,568,297 789,565 7,159 53	23,736,368 1,019,307 10,491 889

<sup>\*</sup> Certain prior period amounts have been reclassified to conform to the current period presentation

## **Operational Metrics - NON GAAP\*\***

						12 m	12 months ended, Dec 31			
KPI's \$,000	Q3 22	Q4 22	Q1 23	Q2 23	Q3 23	2020	2021	2022		
Non-GAAP Revenues	836,564	890,528	943,702	991,088	725,090	1,459,271	1,963,447	3,109,665		
% Y/Y	59.0%	61.4%	44.1%	36.2%	-13.3%	2.4%	34.5%	58.4%		
% Q/Q	15.0%	6.5%	6.0%	5.0%	-15.5%	2.470	34.370	30.470		
70 <b>Q</b> ) Q	13.070	0.570	0.070	3.070	20.070					
Non-GAAP Gross profit	228,567	268,644	307,381	324,214	151,021	482,238	656,969	877,595		
% Y/Y	27.6%	60.9%	65.2%	66.9%	-33.9%	-3.1%	36.2%	33.6%		
% Q/Q	17.6%	17.5%	14.4%	5.5%	-53.4%					
Non-GAAP Gross margin	27.3%	30.2%	32.6%	32.7%	20.8%	33.0%	33.5%	28%		
% Y/Y	-19.7%	-0.3%	14.6%	22.5%	-23.9%	-5.3%	1.3%	-15.7%		
% Q/Q	2.3%	10.4%	8.0%	0.4%	-36.4%					
Non-GAAP Operating income	120,236	149,634	183,803	190,951	23,065	218,756	321,359	441,725		
% Y/Y	26.3%	105.2%	110.8%	125.5%	-80.8%	-21.0%	46.9%	37.5%		
% Q/Q	42.0%	24.5%	22.8%	3.9%	-87.9%					
Non-GAAP Net income	54,137	171,518	174,499	157,366	(30,966)	224,411	272,884	351,195		
% Y/Y	-34.1%	173.3%	153.7%	177.3%	-157.2%	-3.8%	21.6%	28.7%		
% Q/Q	-4.6%	216.8%	1.7%	-9.8%	-119.7%					
0	6 122 470	6 672 604	6.440.602	5 524 272	2 266 407	15 462 162	10 500 207	22.726.260		
Optimizer shipped (units)	6,123,479	6,673,684	6,440,683	5,531,373	3,266,487	15,462,162	18,568,297	23,736,368		
Inverter shipped (units)	264,515	315,289	329,653	334,635	273,883	661,904	789,565	1,019,307		
MW shipped (MW)	2,703	3,141	3,608	4,324	3,796	6,106	7,159	10,491		
Batteries (MWh)	321	218	221	269	121		53	889		

<sup>\*</sup> Certain prior period amounts have been reclassified to conform to the current period presentation

<sup>\*\*</sup> Non-GAAP financial measures; see reconciliation in Appendix

## **MW Shipped**

MW Shipped	2019	2020	2020 2021	
Total MW	5,618	6,106	7,159	10,491
Residential	3,280	3,170	4,082	5,301
Commercial	2,339	2,936	3,077	5,189
% of Total	100%	100%	100%	100%
Residential	58%	52%	57%	51%
Commercial	42%	48%	43%	49%

MW Shipped	Q3 21	Q4 21	Q1 22	Q2 22	Q3 22	Q4 22	Q1 23	Q2 23	Q3 23
Total MW	1,903	1,922	2,130	2,516	2,703	3,141	3,608	4,324	3,796
Residential	1,158	1,060	1,132	1,244	1,285	1,641	1,529	1,725	1,300
Commercial	745	863	999	1,271	1,419	1,501	2,079	2,599	2,495
% of Total	100%	100%	100%	100%	100%	100%	100%	100%	100%
Residential	61%	55%	53%	49%	48%	52%	42%	40%	34%
Commercial	39%	45%	47%	51%	52%	48%	58%	60%	66%

## Regional MW shipped

	2019	2020	2021	2022
North America	2,260	2,276	2,496	3,396
Europe	2,513	2,690	3,247	5,478
ROW	845	1,139	1,417	1,617
	5,618	6,106	7,159	10,491

	Q3 21	Q4 21	Q1 22	Q2 22	Q3 22	Q4 22	Q1 23	Q2 23	Q3 23
North America	592	751	721	936	859	880	975	666	744
Europe	1,029	752	1,100	1,222	1,374	1,781	2,140	3,261	2,585
ROW	282	419	309	357	470	481	493	397	467
	1,903	1,922	2,130	2,516	2,703	3,141	3,608	4,324	3,796

### **Balance Sheet - Assets**

\$,000	Jun 30 2022	Sep 30 2022	Dec 31 2022	Mar 31 2023	Jun 30 2023	Sep 30 2023
Current Assets:						
Cash and cash equivalents	745,534	678,329	783,112	727,849	557,744	551,122
Marketable securities	150,259	202,598	241,117	410,820	493,176	477,275
Trade receivables, net	669,100	785,325	905,146	969,543	1,149,820	939,545
Inventories, net	470,272	561,352	729,201	874,212	984,194	1,177,805
Prepaid expenses and other current assets	248,643	224,169	241,082	259,642	264,188	217,720
Total Current Assets	2,283,808	2,451,773	2,899,658	3,242,066	3,449,122	3,363,467
Long Term Assets:						
Marketable securities	709,571	688,753	645,491	509,127	435,800	436,139
Operating lease right-of-use assets, net	58,375	62,535	62,754	69,710	66,387	67,331
Property, plant and equipment, net	489,109	491,433	543,969	556,138	580,503	604,819
Deferred tax assets, net	33,400	38,268	44,153	46,612	49,993	60,147
Intangible assets, net and goodwill	166,545	155,146	51,118	47,867	85,988	83,148
Other long term assets	31,970	15,638	18,806	24,906	28,772	36,103
Total Long Term Assets	1,488,970	1,451,773	1,366,291	1,254,360	1,247,443	1,287,687
Total Assets	3,772,778	3,903,546	4,265,949	4,496,426	4,696,565	4,651,154

<sup>\*</sup> Certain prior period amounts have been reclassified to conform to the current period presentation

**Balance Sheet - Liabilities and Equity** 

Building Sheet Elabinities and Equity							
\$,000	Jun 30	Sep 30	Dec 31	Mar 31	Jun 30	Sep 30	
· ·	2022	2022	2022	2023	2023	2023	
Current Liabilities:							
Trade payables, net	253,399	311,565	459,831	408,523	434,602	394,569	
Employees and payroll accruals	68,154	71,905	85,158	90,853	74,709	77,740	
Current maturities of bank loans and accrued interest	133	132	134	131	129	126	
Warranty obligations	91,761	97,222	103,975	129,278	146,150	175,426	
Deferred revenues and customers advances	30,460	31,896	26,641	27,507	28,135	22,064	
Accrued expenses and other current liabilities	168,267	181,760	213,978	243,750	214,004	203,322	
Total Current Liabilities	612,174	694,480	889,717	900,042	897,729	873,247	
Long Term Liabilities:							
Bank loans	1,072	1,026	999	940	885	825	
Convertible senior notes, net	622,991	623,721	624,451	625,182	625,914	626,647	
Warranty obligations	232,415	248,917	281,082	313,693	342,437	345,091	
Deferred revenues	170,235	176,824	186,936	196,917	204,693	212,025	
Operating lease liabilities	42,849	46,398	46,256	50,855	47,046	46,580	
Finance lease	46,680	45,509	45,385	43,711	42,208	40,323	
Deferred tax liabilities, net	85	49			1,245	1,678	
Other long term liabilities	16,745	14,495	14,757	14,292	14,219	14,332	
Total Long Term Liabilities	1,133,072	1,156,939	1,199,866	1,245,590	1,278,647	1,287,501	
Stockholders' Equity:							
Common stock	6	6	6	6	6	6	
Additional paid-in capital	1,418,881	1,457,379	1,505,632	1,545,777	1,595,890	1,633,800	
Accumulated other comprehensive income (loss)	(89,620)	(128,266)	(73,109)	(77,204)	(77,432)	(83,949)	
Retained earnings	698,265	723,008	743,837	882,215	1,001,725	940,549	
Total stockholders' equity	2,027,532	2,052,127	2,176,366	2,350,794	2,520,189	2,490,406	
Total liabilities and stockholders' equity	3,772,778	3,903,546	4,265,949	4,496,426	4,696,565	4,651,154	

<sup>\*</sup> Certain prior period amounts have been reclassified to conform to the current period presentation

## **P&L GAAP**

\$,000	Q3 22	Q4 22	Q1 23	Q2 23	Q3 23
Revenues	836,723	890,702	943,889	991,290	725,305
Cost of revenues	614,722	629,655	643,763	673,985	582,488
Gross profit	222,001	261,047	300,126	317,305	142,817
Gross margin %	26.5%	29.3%	31.8%	32.0%	19.7%
Operating expenses:					
Research and development	69,659	78,959	79,873	86,526	80,082
Sales and marketing	42,726	42,663	40,966	44,222	40,351
General and administrative	27,933	30,013	36,567	36,199	39,110
Other operating expenses (income), net	(2,724)	114,575	(1,434)		
Total operating expenses	137,594	266,210	155,972	166,947	159,543
Operating income	84,407	(5,163)	144,154	150,358	(16,726)
Financial income (expenses), net	(33,025)	56,101	23,674	3,384	(7,901)
Other expenses	7,533	186	(125)		(484)
Income before income taxes	58,915	51,124	167,703	153,742	(25,111)
Income taxe benefit (expense)	(34,172)	(30,295)	(29,325)	(34,232)	(36,065)
Net income	24,743	20,829	138,378	119,510	(61,176)

12 mon	ths ended,	Dec. 31
2020	2021	2022
1,459,271	1,963,865	3,110,279
997,912	1,334,547	2,265,631
461,359	629,318	844,648
31.6%	32.0%	27.2%
163,123	219,633	289,814
95,985	119,000	159,680
63,119	82,196	112,496
(3,429)	1,350	116,538
318,798	422,179	678,528
142,561	207,139	166,120
21,105	(19,915)	4,160
		6,875
163,666	187,224	177,155
23,344	(18,054)	(83,376)
	(.0,001)	(33,313)
140,322	169,170	93,779

<sup>\*</sup> Certain prior period amounts have been reclassified to conform to the current period presentation

## **Cash Flow**

\$,000	Q3 22	Q4 22	Q1 23	Q2 23	Q3 23
Net cash provided by (used in) operating activities	5,558	111,300	7,923	(88,711)	40,585
Net cash provided by (used in) in investing activities	(54,581)	(36,530)	(67,780)	(76,674)	(43,733)
Net cash provided by (used in) financing activities	(1,271)	7,472	(5,222)	(4,919)	(1,164)
Increase (decrease) in cash and cash equivalents	(50,294)	82,242	(65,079)	(170,304)	(4,312)
Cash and cash equivalents at the beginning of the period	745,534	678,329	783,112	727,849	557,744
Effect of exchange rate differences on cash and cash equivalents	(16,911)	22,541	9,816	199	(2,310)
Cash and cash equivalents at EOQ	678,329	783,112	727,849	557,744	551,122

<sup>\*</sup> Certain prior period amounts have been reclassified to conform to the current period presentation

# Appendix

### Reconciliation of GAAP to Non-GAAP Gross Profit

	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23
Gross profit (GAAP)	222,001	261,047	300,126	317,305	142,817
Revenues from finance component	(159)	(174)	(187)	(202)	(215)
Stock-based compensation	4,661	6,810	5,927	5,923	5,882
Amortization of stock-based compensation capitalized in inventories				316	441
Disposal of assets related to Critical Power					
Amortization and depreciation of acquired asset	2,064	961	1,515	872	2,096
Gross profit (Non-GAAP)	228,567	268,644	307,381	324,214	151,021

### Reconciliation of GAAP to Non-GAAP Gross Margin

	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23
Gross margin (GAAP)	26.5%	29.3%	31.8%	32.0%	19.7%
Revenues from finance component	0.0%	0.0%	0.0%	0.0%	0.0%
Stock-based compensation	0.6%	0.8%	0.6%	0.6%	0.8%
Amortization of stock-based compensation capitalized in inventories					0.0%
Disposal of assets related to Critical Power	0.0%				
Amortization and depreciation of acquired assets	0.2%	0.1%	0.2%	0.1%	0.3%
Gross margin (Non-GAAP)	27.3%	30.2%	32.6%	32.7%	20.8%

Reconciliation of GAAP to Non-GAAP Operating expenses

	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23
Operating expenses (GAAP)	137,594	266,210	155,972	166,947	159,543
Stock-based compensation - R&D	(14,553)	(16,854)	(17,209)	(17,272)	(16,481)
Stock-based compensation - S&M	(9,341)	(7,928)	(8,079)	(7,822)	(7,739)
Stock-based compensation - G&A	(7,196)	(7,015)	(8,020)	(7,948)	(6,713)
Amortization and depreciation of acquired assets - R&D	(302)	(301)	(313)	(289)	(329)
Amortization and depreciation of acquired assets - S&M	(187)	(173)	(181)	(235)	(321)
Amortization and depreciation of acquired assets - G&A	(6)	(4)	(26)	17	(4)
Assets impairment	19	(114,473)			
Gain (loss) from assets sales and disposal	2,303	(102)	1,434		
Acquisition costs		(350)		(135)	
Operating expenses (Non-GAAP)	108,331	119,010	123,578	133,263	127,956

Reconciliation of GAAP to Non-GAAP Operating income (loss) Q4-22 Q3-22 Q1-23 Q2-23 Q3-23 Operating income (loss) (GAAP) 84,407 (5,163)144,154 150,358 (16,726)Revenues from finance component (159)(174)(187)(202)(215)Disposal of assets related to Critical Power ----------------Stock-based compensation 35,751 36,815 38,607 39,235 38,965 Amortization of stock-based compensation capitalized in inventories 441 316 ----Amortization and depreciation of acquired assets 2,559 1,439 1,379 2,750 2,035 Assets impairment 114,473 (19)--------Loss (gain) from assets sales and disposal (2,303)102 (1,434)Acquisition costs 350 135 Operating income (Non-GAAP) 120,236 149,634 183,803 190,951 23,065

Reconciliation of GAAP to Non-GAAP Financial income (expenses), net

				· (			
	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23		
Financial income (expense), net (GAAP)	(33,025)	56,101	23,674	3,384	(7,901)		
Notes due 2025							
Non cash interest expense	2,505	2,685	2,892	3,105	3,284		
Unrealized losses (gains)		(170)					
Currency fluctuation related to lease standard	(1,116)	749	(2,519)	(2,107)	(2,788)		
Amortization and depreciation of acquired assets							
Financial income (expense), net (Non-GAAP)	(31,636)	59,365	24,047	4,382	(7,405)		
	Reconciliation of GAAP to Non-GAAP Other income (loss)						
	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23		
Other income (loss) (GAAP)	7,533	186	(125)		(484)		
Loss (gain) from sale of investment in privately-held company	(7,533)	(186)			484		
Other income (loss) (Non-GAAP)			(125)				
	Reconciliation of GAAP to Non-GAAP Tax on income						
	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23		
Income tax benefit (expense) (GAAP)	(34,172)	(30,295)	(29,325)	(34,232)	(36,065)		
Uncertain tax positions							
Income tax adjustment	(291)	(7,186)	(3,901)	(3,735)	(10,561)		
Income tax benefit (expense) (Non-GAAP)	(34,463)	(37,481)	(33,226)	(37,967)	(46,626)		

### Reconciliation of GAAP to Non-GAAP Net income

Net income (loss) (GAAP)         24,743         20,829         138,378         119,510         (61)           Revenues from finance component         (159)         (174)         (187)         (202)         (7)           Disposal of assets related to Critical Power                Stock-based compensation         35,751         38,607         39,235         38,965         36           Amortization of stock-based compensation capitalized in inventories           316         4           Amortization and depreciation of acquired assets         2,559         1,439         2,035         1,379         2           Assets impairment         (19)         114,473               Loss (gain) from assets sales and disposal         (2,303)         102         (1,434)	
Revenues from finance component       (159)       (174)       (187)       (202)       (202)         Disposal of assets related to Critical Power              Stock-based compensation       35,751       38,607       39,235       38,965       36         Amortization of stock-based compensation capitalized in inventories          316       4         Amortization and depreciation of acquired assets       2,559       1,439       2,035       1,379       2         Assets impairment       (19)       114,473            Loss (gain) from assets sales and disposal       (2,303)       102       (1,434)	3-23
Disposal of assets related to Critical Power Stock-based compensation 35,751 38,607 39,235 38,965 36  Amortization of stock-based compensation capitalized in inventories 316  Amortization and depreciation of acquired assets 2,559 1,439 2,035 1,379 2  Assets impairment (19) 114,473  Loss (gain) from assets sales and disposal (2,303) 102 (1,434)	,176)
Stock-based compensation 35,751 38,607 39,235 38,965 36  Amortization of stock-based compensation capitalized in inventories 316  Amortization and depreciation of acquired assets 2,559 1,439 2,035 1,379 2  Assets impairment (19) 114,473  Loss (gain) from assets sales and disposal (2,303) 102 (1,434)	(15)
Amortization of stock-based compensation capitalized in inventories 316  Amortization and depreciation of acquired assets 2,559 1,439 2,035 1,379 2  Assets impairment (19) 114,473  Loss (gain) from assets sales and disposal (2,303) 102 (1,434)	
Amortization and depreciation of acquired assets       2,559       1,439       2,035       1,379       2         Assets impairment       (19)       114,473	,815
Assets impairment (19) 114,473 Loss (gain) from assets sales and disposal (2,303) 102 (1,434)	41
Loss (gain) from assets sales and disposal (2,303) 102 (1,434)	750
Acquisition costs 350 135	
Non cash interest expense 2,505 2,685 2,892 3,105 3	284
Unrealized losses (gains) (170)	
Currency fluctuation related to lease standard (1,116) 749 (2,519) (2,107)	788)
Loss (gain) from sale of investment in privately-held company (7,533) (186)	-84
Uncertain tax positions	
Income tax adjustment (291) (7,186) (3,901) (3,735) (10	,561)
Net income (loss) (Non-GAAP)         54,137         171,518         174,499         157,366         (30)	,966)

### Reconciliation of GAAP to Non-GAAP Net basic EPS

		Reconcination	UI GAAI 10 NUII-GAAI	Net basic El 5	
	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23
Net basic earnings (loss) per share (GAAP)	0.44	0.37	2.46	2.12	(1.08)
Revenues from finance component	0.00	0.00	0.00	(0.01)	0.00
Disposal of assets related to Critical Power					
Stock-based compensation	0.64	0.69	0.70	0.70	0.65
Amortization of stock-based compensation capitalized in inventories	s			0.00	0.00
Amortization and depreciation of acquired assets	0.05	0.02	0.03	0.03	0.05
Assets impairment	0.00	2.05			
Loss (gain) from assets sales and disposal	(0.04)		-0.02		
Acquisition costs		0.01	0.00	0.00	
Non cash interest expense	0.04	0.05	0.05	0.05	0.06
Unrealized losses (gains)		(0.01)			
Currency fluctuation related to lease standard	(0.02)	0.02	(0.05)	(0.03)	(0.05)
Loss (gain) from sale of investment in privately-held company	(0.13)	(0.01)			0.01
Uncertain tax positions					
Income tax adjustment	(0.01)	(0.13)	(0.07)	(0.07)	(0.19)
Net basic earnings (loss) per share (Non-GAAP)	0.97	3.06	3.10	2.79	(0.55)

### Reconciliation of GAAP to Non-GAAP Net diluted EPS

	Three months ended					
	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23	
Net diluted earnings (loss) per share (GAAP)	0.43	0.36	2.35	2.03	(1.08)	
Revenues from finance component	0.00	0.00	(0.01)	(0.01)	0.00	
Disposal of assets related to Critical Power						
Stock-based compensation	0.59	0.64	0.62	0.62	0.65	
Amortization of stock-based compensation capitalized in inventories				0.00	0.00	
Amortization and depreciation of acquired assets	0.05	0.02	0.03	0.03	0.05	
Assets impairment	0.00	1.91				
Loss (gain) from assets sales and disposal	(0.04)		-0.02			
Acquisition costs		0.01	0.00	0.00		
Non cash interest expense	0.03	0.03	0.04	0.04	0.06	
Unrealized losses (gains)		0.00				
Currency fluctuation related to lease standard	(0.02)	0.01	(0.04)	(0.03)	(0.05)	
Loss (gain) from sale of investment in privately-held company	(0.13)	0.00			0.01	
Uncertain tax positions						
Income tax adjustment	0.00	(0.12)	(0.07)	(0.06)	(0.19)	
Net diluted earnings (loss) per share (Non-GAAP)	0.91	2.86	2.90	2.62	(0.55)	

### Reconciliation of GAAP to Non-GAAP Net diluted EPS

			Three months ended		
	Q3-22	Q4-22	Q1-23	Q2-23	Q3-23
Number of shares used in computing net diluted earnings per share (GAAP)	58,747,538	58,734,719	59,193,831	59,183,666	56,671,504
Stock-based compensation	784,228	1,237,266	939,571	986,527	0
Notes due 2025			0		
$Number\ of\ shares\ used\ in\ computing\ net\ diluted\ earnings\ per\ share\ (Non\text{-}GAAP)$	59,531,766	59,971,985	60,133,402	60,170,193	56,671,504