

TTM Technologies, Inc. Reports Fiscal Fourth Quarter and 2020 Results

SANTA ANA, Calif., Feb. 03, 2021 (GLOBE NEWSWIRE) -- TTM Technologies, Inc. (NASDAQ:TTMI), a leading global printed circuit board ("PCB") and radio frequency ("RF") components manufacturer, today reported results for the fourth quarter of fiscal 2020, which ended on December 28, 2020.

Fourth Quarter 2020 Highlights

- Net sales were \$523.8 million
- GAAP net income of \$39.0 million, or \$0.34 per diluted share
- Non-GAAP net income was \$40.2 million, or \$0.37 per diluted share
- Cash flow from operations of \$55.5 million
- Repaid and settled \$250 million convertible bonds
- Leverage ratio at end of Q4 2020 was 1.4x defined as net debt divided by the last twelve months EBITDA (excluding Mobility), the lowest level in five years
- In Q1 2021, announced \$100 million stock repurchase program in separate press release

On April 19th, 2020, TTM completed the previously announced sale of its Mobility business unit. The operating results and related assets and liabilities of the Mobility business under US GAAP are presented as discontinued operations for all periods. Non-GAAP results do not include Mobility results but still include the two E-MS plants being shut down. Please refer to the earnings schedule for additional details on exited businesses and continuing operations.

Fourth Quarter 2020 GAAP Financial Results

Net sales from continuing operations for the fourth quarter of 2020 were \$523.8 million, compared to \$535.7 million in the fourth quarter of 2019.

GAAP operating income from continuing operations for the fourth quarter of 2020 was \$29.2 million. This compares to GAAP operating income of \$29.4 million in the fourth quarter of 2019.

GAAP net income from continuing operations for the fourth quarter of 2020 was \$39.0 million, or \$0.34 per diluted share, compared to net income of \$10.8 million, or \$0.10 per diluted share in the fourth quarter of 2019.

Fourth Quarter 2020 Non-GAAP Financial Results

On a non-GAAP basis, net income from continuing operations for the fourth quarter of 2020 was \$40.2 million, or \$0.37 per diluted share. This compares to non-GAAP net income of \$27.5 million, or \$0.26 per diluted share, for the fourth quarter of 2019.

Adjusted EBITDA for continuing operations in the fourth quarter of 2020 was \$68.2 million, or

13.0 percent of net sales, compared to adjusted EBITDA of \$72.8 million, or 13.6 percent of net sales, for the fourth quarter of 2019.

"In the fourth quarter, TTM demonstrated excellent operational execution in the face of COVID-19 related challenges to deliver revenue above the midpoint and earnings above the previously guided range. TTM outperformed revenue expectations due to better sales across all end markets," said Tom Edman, CEO of TTM. "Additionally, strict financial discipline led to solid operating cash flow in the quarter, driving our net debt leverage ratio down to 1.4x and enabling repayment of our convertible bond."

Full Year 2020 Financial Results

Net sales from continuing operations for fiscal year 2020 decreased to \$2.11 billion from \$2.13 billion in fiscal year 2019, a 1.3% decrease.

GAAP operating income from continuing operations for fiscal year 2020 was \$28.1 million, a decrease from GAAP operating income of \$109.6 million in fiscal year 2019.

GAAP net loss from continuing operations for fiscal year 2020 was \$16.4 million, or \$0.15 per diluted share, compared to GAAP net income of \$31.9 million, or \$0.30 per diluted share, for fiscal year 2019.

On a non-GAAP basis, net income from continuing operations for fiscal year 2020 was \$116.7 million, or \$1.10 per diluted share. This compares to fiscal year 2019 non-GAAP net income of \$107.1 million, or \$1.01 per diluted share.

Adjusted EBITDA for fiscal year 2020 was \$272.3 million, or 12.9 percent of net sales, compared to \$285.7 million, or 13.4 percent of net sales, for fiscal year 2019. Cash flow from operations for fiscal year 2020 was \$287.2 million.

"Despite the challenges from COVID-19 and the strengthening Chinese currency, we delivered solid results in 2020 and made progress on our strategy of diversification, differentiation and discipline. Specifically, we exited the volatile consumer and lower margin businesses through the sale of the Mobility business unit and the restructuring of the E-MS business unit," continued Edman. "In addition, we generated significant cash flow due to our operational and financial discipline. This cash, along with the proceeds from the Mobility sale, allowed us to repay \$400 million of our Term Loan and our convertible bonds reducing our leverage and putting TTM in a strong position for the future."

Business Outlook

TTM estimates that revenue for the first quarter of 2021 will be in the range of \$490 million to \$530 million, and non-GAAP net income will be in the range of \$0.19 to \$0.25 per diluted share.

Live Webcast/Conference Call

TTM will host a conference call and webcast to discuss fourth quarter 2020 results and the first quarter 2021 outlook on Wednesday, February 3rd, 2021 at 4:30 p.m. Eastern Time (1:30 p.m. Pacific Time). The conference call will include forward-looking statements.

Telephone access is available by dialing domestic 800-458-4121 or international 323-794-2093 (ID 2336839). The conference call also will be webcast on TTM's website at

www.ttm.com.

To Access a Replay of the Webcast

The replay of the webcast will remain accessible for one week following the live event on TTM's website at www.ttm.com.

About TTM

TTM Technologies, Inc. is a leading global printed circuit board manufacturer, focusing on quick-turn and volume production of technologically advanced PCBs and backplane assemblies as well as a global designer and manufacturer of high-frequency radio frequency (RF) and microwave components and assemblies. TTM stands for time-to-market, representing how TTM's time-critical, one-stop manufacturing services enable customers to shorten the time required to develop new products and bring them to market. Additional information can be found at www.ttm.com.

Forward-Looking Statements

The preliminary financial results included in this press release represent the most current information available to management. The company's actual results when disclosed in its Form 10-K may differ from these preliminary results as a result of the completion of the company's financial closing procedures; final adjustments; completion of the review by the company's independent registered accounting firm; and other developments that may arise between now and the disclosure of the final results. This release contains forward-looking statements that relate to future events or performance. TTM cautions you that such statements are simply predictions and actual events or results may differ materially. These statements reflect TTM's current expectations, and TTM does not undertake to update or revise these forward looking statements, even if experience or future changes make it clear that any projected results expressed or implied in this or other TTM statements will not be realized. Further, these statements involve risks and uncertainties, many of which are beyond TTM's control, which could cause actual results to differ materially from the forwardlooking statements. These risks and uncertainties include, but are not limited to, the impact of COVID-19, general market and economic conditions, including interest rates, currency exchange rates and consumer spending, demand for TTM's products, market pressures on prices of TTM's products, warranty claims, changes in product mix, contemplated significant capital expenditures and related financing requirements, TTM's dependence upon a small number of customers and other factors set forth in the "Risk Factors" and "Management's Discussion and Analysis of Financial Condition and Results of Operations" sections of the Company's public reports filed with the SEC.

About Our Non-GAAP Financial Measures

This release includes information about TTM's adjusted EBITDA, non-GAAP net income and non-GAAP earnings per share, all of which are non-GAAP financial measures. TTM presents non-GAAP financial information to enable investors to see TTM through the eyes of management and to provide better insight into TTM's ongoing financial performance.

A material limitation associated with the use of the above non-GAAP financial measures is that they have no standardized measurement prescribed by GAAP and may not be comparable to similar non-GAAP financial measures used by other companies. TTM compensates for these limitations by providing full disclosure of each non-GAAP financial measure and reconciliation to the most directly comparable GAAP financial measure. However, the non-GAAP financial measures should not be considered in isolation from, or

as a substitute for, financial information prepared in accordance with GAAP.

With respect to the Company's outlook for non-GAAP net income per diluted share, we are unable to predict with reasonable certainty or without unreasonable effort certain items that may affect a comparable measure calculated and presented in accordance with GAAP. Our expected non-GAAP net income per diluted share excludes primarily the future impact of restructuring actions, impairment charges, unusual gains and losses, and tax adjustments. These reconciling items are highly variable and difficult to predict due to various factors outside of management's control and could have a material impact on our future period net income per diluted share calculated and presented in accordance with GAAP. Accordingly, a reconciliation of non-GAAP net income per diluted share to a comparable measure calculated and presented in accordance with GAAP is not available without unreasonable effort and has not been provided.

- Tables Follow -

TTM TECHNOLOGIES, INC. Selected Unaudited Financial Information (In thousands, except per share data)

	Fourth Quarter			arter		Full	Year
		2020		2019*	_	2020	2019*
CONSOLIDATED CONDENSED STATEMENTS OF OPERATIONS							
Net sales	\$	523,802	\$	535,715	\$2	2,105,322	\$2,133,210
Cost of goods sold		435,829		435,470	_1	,746,299	1,756,033
Gross profit	_	87,973		100,245		359,023	377,177
Operating expenses:							
Selling and marketing		15,849		17,560		63,882	69,171
General and administrative		26,831		37,193		122,477	129,284
Research and development		4,604		4,367		19,770	17,937
Amortization of definite-lived intangibles		9,589		9,531		38,838	45,776
Restructuring charges		1,934		2,204		16,764	5,380
Impairment of goodwill		-		-		69,200	-
Total operating expenses		58,807		70,855		330,931	267,548
Operating income		29,166		29,390		28,092	109,629
Interest expense		(14,599)		(19,976)		(73,156)	(82,087)
Other, net		(1,854)		(1,741)		(1,213)	6,784

Income (loss) from continuing												
operations before income taxes		12,713		7,673		(46,277)		34,326				
Income tax benefit (provision)		26,247		3,124		29,891		(2,405)				
Net income (loss) from continuing operations		38,960		10,797		(16,386)		31,921				
Income from discontinued				44.400		400.004		0.000				
operations, net of income taxes		_		14,462		193,921		9,380				
Net income	\$	38,960	\$	25,259	\$	177,535	\$	41,301				
* Reclassified Research and dev	•	•										
separate line item from General	separate line item from General and administrative expenses											
Earnings per share:												
Basic earnings (loss) per share	\$	0.36	\$	0.10	\$	(0.15)	\$	0.30				
from continuing operations	Ψ	0.00	Ψ	0.10	Ψ	(0.10)	Ψ	0.00				
Basic earnings per share from discontinued operations		-		0.14		1.82		0.09				
Basic earnings per share	\$	0.36	\$	0.24	\$	1.67	\$	0.39				
5												
Diluted earnings (loss) per share from continuing	\$	0.34	\$	0.10	\$	(0.15)	\$	0.30				
operations	*		•		*	(0110)	*	0.00				
Diluted earnings per share from		-		0.14		1.82		0.09				
discontinued operations Diluted earnings per share	\$	0.34	\$	0.24	\$	1.67	\$	0.39				
	•	0.0 .	Ψ	0.2.	Ψ		Ψ	0.00				
Weighted-average shares used in computing per share												
amounts:												
Basic		106,755		105,502		106,366		105,195				
Diluted		113,513		107,135		106,366		106,332				
Reconciliation of the denominate	r us	ed to										
calculate basic earnings per sha earnings per share:	re aı	nd diluted										
Weighted-average shares		100 755		105 500				405.405				
outstanding		106,755		105,502				105,195				
Dilutive effect of convertible		5,193		-				-				
debt												

Dilutive effect of performance-			
based stock units, restricted	1,565	1,633	1,137
stock units & stock options			
Diluted shares	113.513	107.135	106.332

SELECTED BALANCE SHEET DATA

	December	December
	28, 2020	30, 2019
Cash and cash equivalents, including restricted cash	\$ 451,565	\$ 379,818
Accounts and notes receivable, net	381,105	503,598
Contract assets	273,256	254,600
Inventories	115,651	113,753
Current assets held for sale	-	67,572
Total current assets	1,248,758	1,342,684
Property, plant and equipment, net	650,435	678,201
Operating lease right of use asset	24,340	22,173
Non-current assets held for sale	_	425,597
Other non-current assets	972,411	1,092,278
Total assets	2,895,944	3,560,933
Short-term debt, including current portion of long-term debt	\$ -	\$ 249,975
Accounts payable	327,102	329,866
Current liabilities held for sale	_	185,391
Total current liabilities	518,046	946,666
Debt, net of discount	842,853	1,225,962
Non-current liabilities held for sale	-	1,530
Total long-term liabilities	933,889	1,335,230
Total equity	1,444,009	1,279,037
Total liabilities and equity	2,895,944	3,560,933

SUPPLEMENTAL DATA

	Fourth Q	uarter	Full Year			
	2020	2019	2020	2019		
Gross margin	16.8%	18.7%	17.1%	17.7%		
Operating margin	5.6%	5.5%	1.3%	5.1%		

Stock-based Compensation:

		Fourth	Qua	rter
		2020		2019
Amount included in:	<u> </u>			
Cost of goods sold	\$	1,246	\$	938
Selling and marketing		620		479
General and administrative		2,211		3,147
Research and development		35		62
Total stock-based compensation expense	\$	4,112	\$	4,626

Operating Segment Data:

	Fourth Quarter							
Net sales:		2020		2019				
PCB	\$	475,614	\$	477,799				
RF&S		11,382		10,591				
E-M Solutions		36,806		47,325				
Total net sales	\$	523,802	\$	535,715				
Operating segment income:								
PCB	\$	62,621	\$	69,184				
RF&S		3,209		3,552				
E-M Solutions		41		1,841				
Corporate		(25,732)		(34,373)				
Total operating segment income		40,139		40,204				
Amortization of definite-lived intangibles		(10,973)		(10,814)				
Total operating income		29,166		29,390				
Total other expense		(16,453)		(21,717)				
Income from continuing operations before income taxes	\$	12,713	\$	7,673				

RECONCILIATIONS¹

	Fourth Quarter				Full Year			
	2020		2019		2020		2019	
Non-GAAP gross profit reconciliation ² : GAAP gross profit from continuing operations Add back item:	\$ 87,973	\$	100,245	\$	359,023	\$	377,177	

Amortization of definite-lived intangibles		1,384		1,283		5,535		4,822
Accelerated depreciation Stock-based compensation		899 1,246		- 938		5,835 3,889		- 3,148
Non-GAAP gross profit	\$	91,502	\$	102,466	\$	374,282	\$	385,147
Non-GAAP gross margin	Ψ	17.5%	Ψ	19.1%	Ψ	17.8%	Ψ	18.1%
Non-GAAP operating income								
reconciliation ³ :								
GAAP operating income from continuing operations Add back items:	\$	29,166	\$	29,390	\$	28,092	\$	109,629
Amortization of definite-lived intangibles		10,973		10,814		44,373		50,598
Accelerated depreciation		1,057		-		6,751		_
Stock-based compensation		4,112		4,626		16,073		16,816
(Gain) on sale of assets		(97)		(66)		(97)		(66)
Impairments, restructuring,								
acquisition-related, and other charges		2,098		6,521		86,237		12,282
Non-GAAP operating income	\$	47,309	\$	51,285	\$	181,429	\$	189,259
Non-GAAP operating margin		9.0%		9.6%		8.6%		8.9%
Non-GAAP net income and EPS reconciliation ⁴ : GAAP net income (loss) from	\$	38,960	\$	10,797	\$	(16,386)	\$	31,921
continuing operations Add back items:	•		•		•	(10,000)	•	.,
Amortization of definite-lived intangibles		10,973		10,814		44,373		50,598
Accelerated depreciation		1,057		-		6,751		-
Stock-based compensation		4,112		4,626		16,073		16,816
Non-cash interest expense		2,962		3,501		17,451		14,288
(Gain) on sale of assets		(119)		(186)		(825)		(3,743)
Impairments, restructuring, acquisition-related, and other charges		2,098		6,521		86,237		12,282
Income taxes ⁵		(19,800)		(8,610)		(36,988)		(15,046)
Non-GAAP net income	\$	40,243	\$	27,463	\$	116,686	\$	107,116
Non-GAAP earnings per diluted share	\$	0.37	\$	0.26	\$	1.10	\$	1.01
Non-GAAP diluted number of shares:		440.540		407.405		400.000		400.000
Diluted shares		113,513		107,135		106,366		106,332

Dilutive effect of convertible debt	(5,193)		<u>-</u>		-		<u></u>	-
Non-GAAP diluted number of shares		108,320	107,135		106,366			106,332
Adjusted EBITDA								
reconciliation ⁶ :								
GAAP net income (loss) from continuing operations Add back items:	\$	38,960	\$	10,797	\$	(16,386)	\$	31,921
Income tax (benefit) provision		(26,247)		(3,124)		(29,891)		2,405
Interest expense		14,599		19,976		73,156		82,087
Amortization of definite-lived		•		·		•		
intangibles		10,973		10,814		44,373		50,598
Depreciation expense		23,775		23,413		99,572		93,370
Stock-based compensation		4,112		4,626		16,073		16,816
(Gain) on sale of assets		(119)		(186)		(825)		(3,743)
Impairments, restructuring,		,		, ,		,		,
acquisition-related, and other charges		2,098		6,521		86,237		12,282
Adjusted EBITDA	\$	68,151	\$	72,837	\$	272,309	\$	285,736
Adjusted EBITDA margin		13.0%	·	13.6%	·	12.9%		13.4%
Free cash flow reconciliation, including Mobility:								
Operating cash flow	\$	55,490	\$	130,148	\$	287,176	\$	311,937
Capital expenditures, net		(18,663)		(46,982)		(102,551)		(135,972)
Free cash flow	\$	36,827	\$	83,166	\$	184,625	\$	175,965

¹This information provides a reconciliation of non-GAAP gross profit, non-GAAP operating income, non-GAAP net income, non-GAAP EPS, and adjusted EBITDA to the financial information in our consolidated condensed statements of operations.

 $^{^2}$ Non-GAAP gross profit and gross margin measures exclude amortization of intangibles, accelerated depreciation due to restructuring of two E-M Solutions plants, and stock-based compensation expense.

³ Non-GAAP operating income and operating margin measures exclude amortization of intangibles, accelerated depreciation due to restructuring of two E-M Solutions plants, stock-based compensation expense, gain on sale of assets, impairment of goodwill, acquisition-related costs, restructuring and other charges.

⁴ This information provides non-GAAP net income and non-GAAP EPS, which are non-GAAP financial measures. Management believes that both measures -- which add back amortization of intangibles, accelerated depreciation due to restructuring of two E-M Solutions plants, stock-based compensation expense, non-cash interest expense on debt (before consideration of capitalized interest), gain on sale of assets, impairment of goodwill, acquisition-related costs, restructuring and other charges as well as the associated tax impact of these charges and discrete tax items -- provide additional useful information to investors regarding the Company's ongoing financial condition and results of operations.

⁵ Income tax adjustments reflect the difference between income taxes based on a non-GAAP tax rate and a forecasted annual GAAP tax rate.

⁶Adjusted EBITDA is defined as earnings before interest expense, income taxes, depreciation, amortization of intangibles, stock-based compensation expense, gain on sale of assets, impairment of goodwill, acquisition-related costs, restructuring and other charges. We present adjusted EBITDA to enhance the understanding of our operating results, and it is a key measure we use to evaluate our operations. In addition, we provide our adjusted EBITDA because we believe that investors and securities analysts will find adjusted EBITDA to be a useful measure for evaluating our operating performance and comparing our operating performance with that of similar companies that have different capital structures and for evaluating our ability to meet our future debt service, capital expenditures, and working capital requirements. However, adjusted EBITDA should not be considered as an alternative to cash flows from operating activities as a measure of liquidity or as an alternative to net income as a measure of operating results in accordance with accounting principles generally accepted in the United States of America.

MERP Tables

TTM Consolidated

End Markets	1Q- 19	2Q- 19	3Q- 19	4Q- 19	FY 2019	1Q- 20	2Q- 20	3Q- 20	4Q- 20	FY 2020
Aerospace/Defense	27%	28%	24%	26%	26%	30%	31%	36%	36%	33%
Automotive	17%	16%	17%	14%	16%	12%	12%	14%	21%	14%
Cellular Phones	7%	6%	19%	16%	13%	11%	3%	0%	0%	4%
Computing/Storage/Periph	13%	15%	12%	14%	13%	14%	13%	12%	13%	13%
Medical/Industrial/Inst	15%	15%	13%	13%	14%	16%	20%	19%	15%	17%
Networking/Communications	18%	17%	13%	15%	15%	14%	19%	18%	15%	17%
Other	3%	3%	2%	2%	3%	3%	2%	1%	0%	2%

Mobility Business Unit

End Markets	1Q- 19	2Q- 19	3Q- 19	4Q- 19	FY 2019	1Q- 20	2Q- 20	3Q- 20	4Q- 20	FY 2020
Aerospace/Defense	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Automotive	5%	6%	3%	2%	4%	3%	5%	0%	0%	3%
Cellular Phones	48%	41%	73%	65%	60%	57%	54%	0%	0%	56%
Computing/Storage/Periph	28%	36%	14%	19%	22%	22%	25%	0%	0%	23%
Medical/Industrial/Inst	7%	5%	2%	3%	4%	4%	4%	0%	0%	4%
Networking/Communications	5%	5%	4%	6%	5%	5%	5%	0%	0%	5%
Other	7%	7%	4%	5%	5%	9%	7%	0%	0%	9%

TTM excluding Mobility

End Markets	1Q- 19	2Q- 19	3Q- 19	4Q- 19	FY 2019	1Q- 20	2Q- 20	3Q- 20	4Q- 20	FY 2020
Aerospace/Defense	31%	33%	31%	35%	33%	37%	33%	36%	36%	36%
Automotive	19%	18%	21%	17%	19%	14%	12%	14%	21%	15%
Cellular Phones	0%	0%	1%	0%	0%	0%	0%	0%	0%	0%
Computing/Storage/Periph	11%	11%	11%	12%	11%	12%	13%	12%	13%	12%
Medical/Industrial/Inst	17%	17%	17%	17%	17%	19%	21%	19%	15%	18%
Networking/Communications	20%	19%	17%	18%	18%	17%	20%	18%	15%	18%
Other	2%	2%	2%	1%	2%	1%	1%	1%	0%	1%

SZ + SH-EMS

End Markets	1Q- 19	2Q- 19	3Q- 19	4Q- 19	FY 2019	1Q- 20	2Q- 20	3Q- 20	4Q- 20	FY 2020
Aerospace/Defense	0%	1%	0%	0%	0%	0%	0%	0%	3%	1%
Automotive	56%	58%	74%	59%	63%	49%	54%	49%	86%	61%
Cellular Phones	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Computing/Storage/Periph	0%	0%	0%	0%	0%	0%	0%	0%	0%	0%
Medical/Industrial/Inst	22%	23%	11%	19%	18%	23%	14%	14%	2%	12%
Networking/Communications	21%	18%	16%	22%	19%	30%	35%	44%	10%	29%
Other	1%	0%	-1%	0%	0%	-2%	-3%	-7%	-1%	-3%

TTM, excluding Mobility, SZ & SH E-MS

End Markets	1Q- 19	2Q- 19	3Q- 19	4Q- 19	FY 2019	1Q- 20	2Q- 20	3Q- 20	4Q- 20	FY 2020
Aerospace/Defense	33%	36%	36%	37%	35%	38%	34%	37%	38%	37%
Automotive	17%	15%	15%	15%	15%	13%	11%	13%	17%	13%
Cellular Phones	0%	-1%	1%	0%	0%	1%	0%	0%	0%	0%
Computing/Storage/Periph	12%	12%	12%	13%	12%	12%	13%	13%	13%	13%
Medical/Industrial/Inst	16%	17%	18%	17%	17%	19%	21%	19%	16%	19%
Networking/Communications	20%	19%	16%	17%	18%	16%	19%	17%	16%	17%
Other	2%	2%	2%	1%	3%	1%	2%	1%	0%	1%

Proforma Tables

Select Non-GAAP income statement data:

TTM Consolidated	Q1-19	Q2-19	Q3-19	Q4-19	FY 2019	Q1-20	Q2-20	Q3-20	Q4-20	FY 20
Sales	620.2	633.0	716.8	719.3	2,689.3	610.8	601.1	513.6	523.8	2,249
Gross Profit	90.6	86.4	106.0	126.8	409.7	88.3	107.2	94.4	91.5	381
Gross Margin	14.6%	13.6%	14.8%	17.6%	15.2%	14.5%	17.8%	18.4%	17.5%	17.
Op Income	40.5	37.2	54.0	72.3	204.0	35.7	54.7	46.9	47.3	184
Operating Margin	6.5%	5.9%	7.5%	10.1%	7.6%	5.8%	9.1%	9.1%	9.0%	8
EBITDA	78.5	82.9	103.5	111.3	376.2	82.1	80.3	67.2	68.2	297
EBITDA %	12.7%	13.1%	14.4%	15.5%	14.0%	13.4%	13.4%	13.1%	13.0%	13

Mobility Proforma	Q1-19	Q2-19	Q3-19	Q4-19	FY 2019	Q1-20	Q2-20	Q3-20	Q4-20	FY 20
Sales	83.8	106.1	182.6	183.5	556.0	113.2	30.8	-	-	144
Gross Profit	(10.1)	(8.2)	18.6	24.3	24.5	4.7	2.4	-	-	7.
Gross Margin	-12.1%	-7.8%	10.2%	13.2%	4.4%	4.2%	7.8%	-	-	5
Op Income	(11.9)	(10.3)	16.0	21.0	14.8	2.1	1.1	-	-	3
Operating Margin	-14.2%	-9.7%	8.8%	11.4%	2.7%	1.9%	3.6%	-	-	2
EBITDA	5.9	9.2	36.9	38.5	90.5	21.9	3.5	-	-	25
EBITDA %	7.0%	8.7%	20.2%	21.0%	16.3%	19.3%	11.4%	-	-	17.

TTM Proforma Excluding Mobility	Q1-19	Q2-19	Q3-19	Q4-19	FY 2019	Q1-20	Q2-20	Q3-20	Q4-20	FY 20
Sales	536.4	526.9	534.2	535.8	2,133.3	497.6	570.3	513.6	523.8	2,105
Gross Profit	100.7	94.6	87.4	102.5	385.2	83.6	104.8	94.4	91.5	374
Gross Margin	18.8%	18.0%	16.4%	19.1%	18.1%	16.8%	18.4%	18.4%	17.5%	17.
Op Income	52.4	47.5	38.0	51.3	189.2	33.6	53.6	46.9	47.3	181
Operating Margin	9.8%	9.0%	7.1%	9.6%	8.9%	6.8%	9.4%	9.1%	9.0%	8
EBITDA	72.6	73.7	66.6	72.8	285.7	60.2	76.8	67.2	68.2	272
EBITDA %	13.5%	14.0%	12.5%	13.6%	13.4%	12.1%	13.5%	13.1%	13.0%	12

SZ + SH-EMS Proforma	01-19	02-19	O3 - 19	04-19	FY 2019	Q1 - 20	02-20	03-20	04-20	FY 20
Proforma	Q 1 13	Q2 10	Q 0 10	Q+ 13	1 1 2010	Q1 20	QL LU	Q0 20	Q 7 20	

Sales	36.0	40.9	54.5	29.8	161.2	14.2	21.4	20.5	23.7	79
Gross Profit	3.0	3.4	5.2	2.3	13.9	(2.4)	(0.3)	3.4	3.2	3
Gross Margin	8.3%	8.3%	9.5%	7.7%	8.6%	-16.7%	-1.4%	16.6%	13.5%	4
Op Income	2.0	1.2	4.3	2.0	9.5	(3.8)	(8.0)	2.3	2.7	0
Operating Margin	5.6%	2.9%	7.9%	6.7%	5.9%	-26.8%	-3.8%	11.3%	11.4%	0
EBITDA	2.5	3.1	7.1	2.0	14.7	(3.6)	0.1	2.6	3.1	2
EBITDA %	6.9%	7.6%	13.0%	6.7%	9.1%	-25.4%	0.4%	12.9%	13.1%	2

TTM Proforma Excluding Mobility, SZ & SH-EMS	Q1-19	Q2-19	Q3-19	Q4-19	FY 2019	Q1-20	Q2-20	Q3-20	Q4-20	FY 20
Sales	500.4	486.0	479.7	506.0	1,972.1	483.4	548.9	493.1	500.1	2,025
Gross Profit	97.7	91.2	82.2	100.2	371.3	86.0	105.1	91.0	88.3	370
Gross Margin	19.5%	18.8%	17.1%	19.8%	18.8%	17.8%	19.1%	18.5%	17.7%	18
Op Income	50.4	46.2	33.7	49.3	179.6	37.7	54.4	44.6	44.6	181
ОМ	10.1%	9.5%	7.0%	9.7%	9.1%	7.8%	9.9%	9.0%	8.9%	8
EBITDA	70.1	70.6	59.5	70.8	271.0	63.8	76.7	64.6	65.1	270
EBITDA %	14.0%	14.5%	12.4%	14.0%	13.7%	13.2%	14.0%	13.1%	13.0%	13

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Source: TTM Technologies