UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

Form 10-Q

X QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the quarterly period ended March 31, 2019

TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

For the transition period from to Commission File Number 001-33383

Super Micro Computer, Inc.

(Exact name of registrant as specified in its charter)

Delaware

77-0353939

(State or other jurisdiction of incorporation or organization)

(I.R.S. Employer Identification No.)

980 Rock Avenue
San Jose, CA 95131
(Address of principal executive offices, including zip code)
(408) 503-8000
(Registrant's telephone number, including area code)

----- (Registrant's telephone number, including area code)

Securities registered pursuant to Section 12(b) of the Act:

Title of each class

Trading Symbol

Name of each exchange on which registered

Common Stock, \$0.001 par value per share

SMCI

OTO

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes "No x

Indicate by check mark whether the registrant has submitted electronically every Interactive Data File required to be submitted pursuant to Rule 405 of Regulation S-T ($\S232.405$ of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes "No x

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer, a smaller reporting company or an emerging growth company. See the definitions of "large accelerated filer," "accelerated filer," "smaller reporting company," and "emerging growth company" in Rule 12b-2 of the Exchange Act.

Large accelerated filer X

Accelerated filer "

Non-accelerated filer "

Smaller reporting company "

Emerging growth company

If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act. "

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes "No X

As of November 30, 2019 there were 50,085,282 shares of the registrant's common stock, \$0.001 par value, outstanding, which is the only class of common stock of the registrant issued.

Explanatory Note

We have been delayed in filing this Quarterly Report on Form 10-Q (this "Q3 2019 Quarterly Report"). We did not file our Annual Report on Form 10-K for the fiscal year ended June 30, 2017 (the "2017 10-K") until May 17, 2019. On that date we also filed amended Quarterly Reports on Form 10-Q/A for the quarters ended September 30, 2016, December 31, 2016 and March 31, 2017 (the "2017 Amended Quarterly Reports" and with the 2017 10-K, the "2017 Reports"). Some of the financial statements contained in the 2017 Reports were restated. The circumstances leading to the need to restate those financial statements, and our efforts to investigate, assess and remediate those matters, are more fully described in those reports.

Since the time we filed the 2017 Reports, we have (a) prepared financial statements for each of the quarters in our fiscal year ended June 30, 2018; (b) prepared Quarterly Reports on Form 10-Q for each of the quarters in our fiscal year ended June 30, 2019 (including this Q3 2019 Quarterly Report); (c) prepared our consolidated financial statements for the fiscal year ended June 30, 2019 and 2018; and (d) prepared a comprehensive Annual Report on Form 10-K for the fiscal year ended June 30, 2019 (the "2019 Comprehensive 10-K") with expanded financial and other disclosures. We included the expanded financial and other disclosures in the 2019 Comprehensive 10-K in lieu of filing a separate Annual Report on Form 10-K for the fiscal year ended June 30, 2018 and in lieu of filing Quarterly Reports on Form 10-Q for the first three quarters of fiscal year 2018. Immediately prior to filing this Q3 2019 Quarterly Report, we filed our Quarterly Reports on Form 10-Q for the first and second quarters of our fiscal year ended June 30, 2019. Immediately following the filing of this Q3 2019 Quarterly Report, we expect to file the 2019 Comprehensive 10-K. We do not intend to file a separate Annual Report on Form 10-K for the fiscal year ended June 30, 2018 or Quarterly Reports on Form 10-Q for the quarterly periods ended September 30, 2017, December 31, 2017 and March 31, 2018.

Our delay in the filing of this Q3 2019 Quarterly Report was primarily due to the time required to (a) complete the preparation of the 2017 Reports, including the restatement of certain of our previously issued consolidated financial statements; (b) prepare the financial statements for each of the quarters in our fiscal year ended June 30, 2018; (c) prepare and file the Quarterly Reports on Form 10-Q for each of the quarters in our fiscal year ended June 30, 2019 (including this Q3 2019 Quarterly Report); (d) prepare the consolidated financial statements for the fiscal years ended June 30, 2019 and 2018; and (e) prepare other disclosures contained in this Q3 2019 Quarterly Report, the Quarterly Reports on Form 10-Q for the first and second quarters of our fiscal year ended June 30, 2019 and (f) prepare and file the 2019 Comprehensive 10-K.

QUARTERLY REPORT ON FORM 10-Q FOR THE THREE AND NINE MONTHS ENDED MARCH 31, 2019

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Unless the context requires otherwise, the words "Super Micro," "Supermicro," "we," "Company," "us" and "our" in this document refer to Super Micro Computer, Inc. and where appropriate, our wholly owned subsidiaries. Supermicro, the Company logo and our other registered or common law trademarks, service marks, or trade names appearing in this March 31, 2019 Form 10-Q are the property of Super Micro Computer, Inc. or its affiliates. Other trademarks, service marks, or trade names appearing in this March 31, 2019 Form 10-Q are the property of their respective owners.

PART I: FINANCIAL INFORMATION

Item 1. Financial Statements

SUPER MICRO COMPUTER, INC. CONDENSED CONSOLIDATED BALANCE SHEETS (in thousands, except share and per share amounts) (unaudited)

	March 31, 2019	June 30, 2018
ASSETS		
Current assets:		
Cash and cash equivalents	\$ 169,735	\$ 115,377
Accounts receivable, net of allowances of \$5,055 and \$1,945 at March 31, 2019 and June 30, 2018, respectively (including amounts receivable from related parties of \$11,895 and \$3,082 at March 31, 2019 and June 30, 2018, respectively)	327,366	451,393
Inventories	761,113	853,252
Prepaid expenses and other current assets (including receivables from related parties of \$14,275 and \$24,016 at March 31, 2019 and June 30, 2018, respectively)	97,857	110,856
Total current assets	1,356,071	1,530,878
Investment in equity investee	1,370	2,376
Property, plant and equipment, net	203,442	196,631
Deferred income taxes, net	33,776	25,583
Other assets	12,593	14,037
Total assets	\$1,607,252	\$1,769,505
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable (including amounts due to related parties of \$52,928 and \$77,810 at March 31, 2019 and June 30, 2018, respectively)	\$ 331,983	\$ 527,158
Accrued liabilities (including amounts due to related parties of \$9,106 and \$18,394 at March 31, 2019 and June 30, 2018, respectively)	112,951	102,478
Income taxes payable	8,729	7,191
Short-term debt	22,660	116,181
Deferred revenue	87,746	58,549
Total current liabilities	564,069	811,557
Deferred revenue, non-current	105,584	89,731
Other long-term liabilities (including related party balance of \$3,500 at March 31, 2019 and June 30, 2018, respectively)	24,441	24,565
Total liabilities	694,094	925,853
Commitments and contingencies (Note 10)		
Stockholders' equity:		
Common stock and additional paid-in capital, \$0.001 par value		
Authorized shares: 100,000,000		
Issued shares: 51,215,039 and 50,914,571 at March 31, 2019 and June 30, 2018, respectively	345,308	331,550
Treasury stock (at cost), 1,333,125 shares at March 31, 2019 and June 30, 2018	(20,491)	(20,491)
Accumulated other comprehensive (loss) income	(12)	165
Retained earnings	588,193	532,271
Total Super Micro Computer, Inc. stockholders' equity	912,998	843,495
Noncontrolling interest	160	157
Total stockholders' equity	913,158	843,652
Total liabilities and stockholders' equity	\$1,607,252	\$1,769,505

SUPER MICRO COMPUTER, INC. CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS

(in thousands, except per share amounts) (unaudited)

	Three Months Ended March 31,			Nine Months Ended March 31,				
		2019		2018		2019		2018
Net sales (including related party sales of \$17,590 and \$17,614 in the three months ended March 31, 2019 and 2018, respectively, and \$48,849 and \$46,199 in the nine months ended March 31, 2019 and 2018, respectively)	\$	743,499	\$	835,110	\$	2,646,126	\$	2,378,830
Cost of sales (including related party purchases of \$62,624 and \$62,861 in the three months ended March 31, 2019 and 2018, respectively, and \$215,331 and \$191,805 in the nine months ended March 31, 2019 and 2018, respectively)		631,172		729,193		2,282,638		2,081,165
Gross profit		112,327		105,917		363,488		297,665
Operating expenses:								
Research and development		44,800		42,284		133,718		122,496
Sales and marketing		18,494		18,893		56,463		53,684
General and administrative	,	36,174		23,555		106,214		68,286
Total operating expenses		99,468		84,732		296,395		244,466
Income from operations		12,859		21,185		67,093		53,199
Other (expense) income, net		(86)		(388)		707		(1,578)
Interest expense		(1,271)		(1,326)		(5,480)		(3,497)
Income before income tax provision		11,502		19,471		62,320		48,124
Income tax provision		(497)		(4,159)		(10,540)		(25,725)
Share of loss from equity investee, net of taxes		(359)		(717)		(3,572)		(2,508)
Net income	\$	10,646	\$	14,595	\$	48,208	\$	19,891
Net income per common share:								
Basic	\$	0.21	\$	0.30	\$	0.97	\$	0.40
Diluted	\$	0.21	\$	0.28	\$	0.94	\$	0.38
Weighted-average shares used in calculation of net income per common share:								
Basic		49,988		49,425		49,845		49,285
Diluted		51,558		51,679		51,557		52,090

SUPER MICRO COMPUTER, INC. CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME (in thousands) (unaudited)

	T	hree Months I	Ended	March 31,	Nine Months Ended March 31,			
		2019	2018		2019			2018
Net income	\$	10,646	\$	14,595	\$	48,208	\$	19,891
Other comprehensive income (loss), net of tax:								
Net changes in unrealized loss on								
investments		_		_		_		(38)
Foreign currency translation gain (loss)		60		318		(177)		637
Total other comprehensive income (loss)		60		318		(177)		599
Total comprehensive income	\$	10,706	\$	14,913	\$	48,031	\$	20,490

SUPER MICRO COMPUTER, INC. CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY

(in thousands, except share amounts) (unaudited)

Three Months Ended March 31, 2019	Common S Additional Capi	l Paid-In	Treasur	y Stock	0	mulated ther ehensive	Retained	Non- controlling		Total Stockholders' Equity	
	Shares	Shares Amount		Amount		oss	Earnings		terest		
Balance at December 31, 2018	51,136,062	\$341,070	(1,333,125)	\$ (20,491)	\$	(72)	\$ 577,547	\$	157	\$	898,211
Release of common stock shares upon vesting of restricted stock units	118,617	_	_	_		_	_		_		_
Shares withheld for the withholding tax on vesting of restricted stock units	(39,640)	(722)	_	_	_		-		_		(722)
Stock-based compensation	_	4,960	_	_		_		_		4,960	
Foreign currency translation gain	_	_	_	_	_		_	_			60
Net income	_	_	_	_	_		10,646	3			10,649
Balance at March 31, 2019	51,215,039	\$345,308	(1,333,125)	\$ (20,491)	\$	(12)	\$ 588,193	\$	160	\$	913,158
Three Months Ended March 31, 2018			Treasury Stock Shares Amount		Oti Compre	nulated her chensive ome	Retained Earnings	Non- controlling Interest		Total Stockholders' Equity	
Balance at December 31, 2017	50,712,177	\$321,738	(1,333,125)	\$ (20,491)	\$	204	\$ 491,402	\$	161	\$	793,014
Release of common stock shares upon vesting of restricted stock units	147,433	_	_	_		_	_		_		_

See accompanying notes to condensed consolidated financial statements.

\$ (20,491)

318

522

14,595

\$ 505,997

(963)

6,088

318

14,595

813,052

161

Shares withheld for the

withholding tax on vesting of restricted stock units

Stock-based compensation

Foreign currency

translation gain

Balance at March 31, 2018

Net income

(51,449)

50,808,161

(963)

6,088

\$326,863

(1,333,125)

SUPER MICRO COMPUTER, INC. CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY (continued)

(in thousands, except share amounts) (unaudited)

Nine Months Ended March 31, 2019	Capital		Treasury Stock			Accumulated Other Comprehensive	Retained	Non- controlling		Total Stockholders'	
	Shares	Amount	Shares	Amount		Loss	Earnings	In	terest		Equity
Balance at June 30, 2018	50,914,571	\$331,550	(1,333,125)	\$ (20,491)	\$	165	\$ 532,271	\$	157	\$	843,652
Cumulative effect of adjustment from adoption of new accounting standards, net of taxes	_	_	_	_		_	7,714		_		7,714
Release of common stock shares upon vesting of restricted stock units	439,379	_	_	_		_	_		_		_
Shares withheld for the withholding tax on vesting of restricted stock units	(138,911)	(2,323)	_	_		_	_		_		(2,323)
Stock-based compensation	n —	16,081	_	_		_	_		_		16,081
Foreign currency translation loss	_	_	_	_		(177)	_		_		(177)
Net income						_	48,208		3		48,211
Balance at March 31, 2019	51,215,039	\$345,308	(1,333,125)	\$ (20,491)	\$	(12)	\$ 588,193	\$	160	\$	913,158
Nine Months Ended March	Common S Additional	Paid-In	T	Ga. A		Accumulated Other		ľ	Non-		Total
<u>31, 2018</u>	Capi	tai	Treasury	Stock		Comprehensive	Retained	con	trolling	St	ockholders'
<u>31, 2018</u>	Shares	Amount	Shares	Amount	_	Income	Earnings	In	trolling terest		Equity
Balance at June 30, 2017					\$	_			U	Ste	
	Shares	Amount	Shares	Amount	\$	Income	Earnings	In	terest		Equity
Balance at June 30, 2017 Cumulative effect of adjustment from adoption of new accounting standard, net	Shares	Amount \$308,271	Shares	Amount	\$	Income	Earnings \$ 485,973	In	terest		773,846
Balance at June 30, 2017 Cumulative effect of adjustment from adoption of new accounting standard, net of taxes Exercise of stock	Shares 50,273,527	Amount \$308,271	Shares	Amount	\$	Income	Earnings \$ 485,973	In	terest		773,846 185
Balance at June 30, 2017 Cumulative effect of adjustment from adoption of new accounting standard, net of taxes Exercise of stock options, net of taxes Release of common stock shares upon vesting of restricted	Shares 50,273,527 — 267,970	Amount \$308,271	Shares	Amount	\$	Income	Earnings \$ 485,973	In	terest		773,846 185
Balance at June 30, 2017 Cumulative effect of adjustment from adoption of new accounting standard, net of taxes Exercise of stock options, net of taxes Release of common stock shares upon vesting of restricted stock units Shares withheld for the withholding tax on vesting of restricted	Shares 50,273,527 267,970 410,878	\$308,271 52 3,043	Shares	Amount	\$	Income	Earnings \$ 485,973	In	terest		773,846 185 3,043
Balance at June 30, 2017 Cumulative effect of adjustment from adoption of new accounting standard, net of taxes Exercise of stock options, net of taxes Release of common stock shares upon vesting of restricted stock units Shares withheld for the withholding tax on vesting of restricted stock units Stock-based	Shares 50,273,527 267,970 410,878	Amount \$308,271 52 3,043 — (3,152)	Shares	Amount	\$	Income	Earnings \$ 485,973	In	terest		773,846 185 3,043 — (3,152)
Balance at June 30, 2017 Cumulative effect of adjustment from adoption of new accounting standard, net of taxes Exercise of stock options, net of taxes Release of common stock shares upon vesting of restricted stock units Shares withheld for the withholding tax on vesting of restricted stock units Stock-based compensation Unrealized loss on	Shares 50,273,527 267,970 410,878	Amount \$308,271 52 3,043 — (3,152)	Shares	Amount	\$	(77) — — — — — — —	Earnings \$ 485,973	In	terest		773,846 185 3,043 — (3,152) 18,649
Balance at June 30, 2017 Cumulative effect of adjustment from adoption of new accounting standard, net of taxes Exercise of stock options, net of taxes Release of common stock shares upon vesting of restricted stock units Shares withheld for the withholding tax on vesting of restricted stock units Stock-based compensation Unrealized loss on investments Foreign currency	Shares 50,273,527 267,970 410,878	Amount \$308,271 52 3,043 — (3,152)	Shares	Amount	\$		Earnings \$ 485,973	In	terest		185 3,043 — (3,152) 18,649 (38)

SUPER MICRO COMPUTER, INC. CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS (in thousands) (unaudited)

	Nine Months	Nine Months Ended March 31		
	2019		2018	
OPERATING ACTIVITIES:				
Net income	\$ 48,208	\$	19,891	
Reconciliation of net income to net cash provided by operating activities:				
Depreciation and amortization	18,185		16,186	
Stock-based compensation expense	16,081		18,649	
Allowances for doubtful accounts	3,110		151	
Provision for excess and obsolete inventories	24,585		6,203	
Share of loss from equity investee	3,572		2,508	
Foreign currency exchange (gain) loss	(292)		838	
Deferred income taxes, net	(9,751)	1	10,693	
Other	923		675	
Changes in operating assets and liabilities:				
Accounts receivable, net (including changes in related party balances of (\$8,813 and \$5,154 during the nine months ended March 31, 2019 and 2018,	•		(22.412)	
respectively) Inventories	155,232 36,750		(23,413) (91,604)	
Prepaid expenses and other assets (including changes in related party balances of \$9,741 and (\$6,964) during the nine months ended March 31, 2019 and 2018, respectively)	•		(25,315)	
Accounts payable (including changes in related party balances of (\$24,882) and			(23,313)	
\$24,832 during the nine months ended March 31, 2019 and 2018, respectively)	(201,624)	١	12,206	
Income taxes payable	1,538		3,378	
Deferred revenue	49,710		43,127	
Accrued liabilities (including changes in related party balances of (\$9,288) and \$8,616 during the nine months ended March 31, 2019 and 2018, respectively)	9,706		24,441	
Other long-term liabilities (including changes in related party balances of \$0 and (\$1,050) during the nine months ended March 31, 2019 and 2018, respectively)	(1,625)		771	
Net cash provided by operating activities	180,700	_	19,385	
INVESTING ACTIVITIES:	100,700		17,505	
Purchases of property, plant and equipment (including payments to related parties of				
\$4,203 and \$4,537 during the nine months ended March 31, 2019 and 2018, respectively	y) (15,781)	١	(16,635)	
Proceeds from redemption of auction rate security	_		1,000	
Investments in privately held companies	_		(2,100)	
Net cash used in investing activities	(15,781)		(17,735)	
FINANCING ACTIVITIES:				
Proceeds from debt, net of debt issuance costs	41,760		107,337	
Repayment of debt	(67,700)		(83,600)	
Net repayment on asset-backed revolving line of credit, net of costs	(67,099)		_	
Payment of other fees for debt financing	(375)		_	
Proceeds from exercise of stock options			3,043	
Payment of withholding tax on vesting of restricted stock units			2,013	
- ny	(2,323)	١	(3,152)	
Payments of obligations under capital leases	(206)		(203)	
Net cash (used in) provided by financing activities	(95,943)		23,425	
There as in (used in) provided by inflationing activities	· / /			

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Net increase in cash, cash equivalents and restricted cash	68,888	25,340
Cash, cash equivalents and restricted cash at beginning of period	120,382	112,797
Cash, cash equivalents and restricted cash at end of period	\$ 189,270	\$ 138,137
Supplemental disclosure of cash flow information:		
Cash paid for interest	\$ 3,402	\$ 3,217
Cash paid for taxes, net of refunds	21,657	14,735
Non-cash investing and financing activities:		
Unpaid property, plant and equipment purchases (including due to related parties of		
\$1,067 and \$1,423 as of March 31, 2019 and 2018, respectively)	\$ 9,039	\$ 6,389
Contribution of certain technology rights to equity investee	3,000	_

SUPER MICRO COMPUTER, INC. NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (Unaudited)

Note 1. Organization and Summary of Significant Accounting Policies

Organization

Super Micro Computer, Inc. ("Super Micro Computer") was incorporated in 1993. Super Micro Computer is a global leader in server technology and green computing innovation. Super Micro Computer develops and provides high performance server and storage solutions based upon an innovative, modular and open-standard architecture. Super Micro Computer has operations primarily in the United States, the Netherlands, Taiwan, China and Japan.

Basis of Presentation

The accompanying unaudited condensed consolidated financial statements have been prepared in accordance with generally accepted accounting principles in the United States of America ("U.S. GAAP"). The condensed consolidated financial statements of Super Micro Computer include the accounts of Super Micro Computer and entities consolidated under the variable interest model or the voting interest model. Noncontrolling interests are not presented separately in the condensed consolidated statements of operations and condensed consolidated statements of comprehensive income as the amounts are immaterial. All intercompany accounts and transactions of Super Micro Computer and its consolidated entities (collectively, the "Company") have been eliminated in consolidation. For equity investments over which the Company is able to exercise significant influence over the investee but does not control the investee, and is not the primary beneficiary of the investee's activities are accounted for using the equity method. Investments in equity securities which do not have readily determinable fair values and for which the Company is not able to exercise significant influence over the investee are accounted for under the measurement alternative which is the cost minus impairment, if any, plus or minus changes resulting from observable price changes in orderly transactions for the identical or a similar securities of the same investee. Prior to July 1, 2018, investments for which the Company was not able to exercise significant influence over the investee were accounted for under the cost method.

The unaudited condensed consolidated financial statements included herein have been prepared by the Company pursuant to the rules and regulations of the United States Securities and Exchange Commission (the "SEC") and include the accounts of Super Micro Computer and its consolidated subsidiaries. Certain information and footnote disclosures normally included in financial statements prepared in accordance with U.S. GAAP have been condensed or omitted pursuant to such rules and regulations.

The unaudited condensed consolidated financial statements included herein reflect all adjustments, including normal recurring adjustments, which are, in the opinion of management, necessary for a fair presentation of the consolidated financial position, results of operations and cash flows for the periods presented. The consolidated results of operations for the three and nine months ended March 31, 2019 are not necessarily indicative of the results that may be expected for future quarters or for the fiscal year ending June 30, 2019.

Use of Estimates

U.S. GAAP requires management to make estimates and assumptions that affect the reported amounts of assets and liabilities and disclosure of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting periods. Such estimates include, but are not limited to: allowances for doubtful accounts and sales returns, inventory valuation, useful lives of property, plant and equipment, product warranty accruals, stock-based compensation, impairment of investments and long-lived assets, and income taxes. The Company's estimates are evaluated on an ongoing basis and changes in the estimates are recognized prospectively. Actual results could differ from those estimates.

Revenue Recognition

The Company's revenue recognition policy and related disclosures are discussed in Note 2, "Revenue."

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

Product Warranties

The Company offers product warranties ranging from 15 to 39 months against any defective products. These standard warranties are assurance type warranties and the Company does not offer any services beyond the assurance that the product will continue working as specified. Therefore, under recently adopted guidance, *Revenue from Contracts with Customers*, ("ASC 606"), these warranties are not considered separate performance obligations in the arrangement. Based on historical experience, the Company accrues for estimated returns of defective products at the time revenue is recognized. The Company monitors warranty obligations and may make revisions to its warranty reserve if actual costs of product repair and replacement are significantly higher or lower than estimated. Accruals for anticipated future warranty costs are charged to cost of sales and included in accrued liabilities and other long-term liabilities. Warranty accruals are based on estimates that are updated on an ongoing basis taking into consideration inputs such as new product introductions, changes in the volume of claims compared with the Company's historical experience, and the changes in the cost of servicing warranty claims. The Company accounts for the effect of such changes in estimates prospectively.

Inventories

Inventories are stated at weighted average cost, subject to lower of cost or net realizable value. Net realizable value is the estimated selling price of our products in the ordinary course of business, less reasonably predictable costs of completion, disposal, and transportation. Inventories consist of purchased parts and raw materials (principally electronic components), work in process (principally products being assembled) and finished goods. The Company evaluates inventory on a quarterly basis for lower of cost or net realizable value and excess and obsolescence and, as necessary, writes down the valuation of units based upon the Company's forecasted usage and sales, anticipated selling price, product obsolescence and other factors. Once inventory is written down, its new value is maintained until it is sold or scrapped.

The Company receives various rebate incentives from certain suppliers based on its contractual arrangements, including volume-based rebates. The rebates earned are recognized as a reduction of cost of inventories and reduce the cost of sales in the period when the related inventory is sold.

Income Taxes

The Company accounts for income taxes under an asset and liability approach. Deferred income taxes reflect the impact of temporary differences between assets and liabilities recognized for financial reporting purposes and such amounts recognized for income tax reporting purposes, net operating loss carry-forwards and other tax credits measured by applying enacted tax laws related to the financial statement periods. Valuation allowances are provided when necessary to reduce deferred tax assets to an amount that is more likely than not to be realized.

The Company recognizes tax liabilities for uncertain income tax positions on the income tax return based on the two-step process. The first step is to determine whether it is more likely than not that each income tax position would be sustained upon audit. The second step is to estimate and measure the tax benefit as the amount that has a greater than 50% likelihood of being realized upon ultimate settlement with the tax authority. Estimating these amounts requires the Company to determine the probability of various possible outcomes. The Company evaluates these uncertain tax positions on a quarterly basis. This evaluation is based on the consideration of several factors, including changes in facts or circumstances, changes in applicable tax law, settlement of issues under audit and new exposures. If the Company later determines that its exposure is lower or that the liability is not sufficient to cover its revised expectations, the Company adjusts the liability and effects a related charge in its tax provision during the period in which the Company makes such a determination.

Stock-Based Compensation

The Company measures and recognizes compensation expense for all share-based awards made to employees and non-employees, including stock options and restricted stock units ("RSUs"). The share-based awards granted to non-employees have not been material to date. The Company is required to estimate the fair value of share-based awards on the date of grant. The Company recognizes the grant date fair value of all share-based awards over the requisite service period and accounts for forfeitures as they occur. The fair value of RSUs with service conditions or performance conditions is based on the closing market price of the Company's common stock on the date of grant. The fair value for RSUs with service conditions, or time-based RSUs, is amortized on a straight-line basis over the requisite service period. The fair value for RSUs with performance conditions ("PRSUs") is recognized on a ratable basis over the requisite service period when it is probable the performance

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

conditions of the awards will be met. The Company reassesses the probability of vesting at each reporting period and adjusts the total compensation expense of the award based on this probability assessment.

The Company estimates the fair value of stock options granted using a Black-Scholes option pricing model. This model requires the Company to make estimates and assumptions with respect to the expected term of the option and the expected volatility of the price of the Company's common stock. The expected term represents the period that the Company's stock-based awards are expected to be outstanding and was determined based on the Company's historical experience. The expected volatility is based on the implied and historical volatility of the Company's common stock. The fair value is then amortized on a straight-line basis over the requisite service periods of the awards, which is generally the vesting period.

Variable Interest Entities

The Company determines at the inception of each arrangement whether an entity in which the Company holds an investment or in which the Company has other variable interests is considered a variable interest entity ("VIE"). The Company consolidates VIEs when it is the primary beneficiary. The primary beneficiary of a VIE is the party that meets both of the following criteria: (1) has the power to make decisions that most significantly affect the economic performance of the VIE and (2) has the obligation to absorb losses or the right to receive benefits that in either case could potentially be significant to the VIE. Periodically, the Company assesses whether any changes in the interest or relationship with the entity affect the determination of whether the entity is still a VIE and, if so, whether the Company is the primary beneficiary. If the Company is not the primary beneficiary in a VIE, the Company accounts for the investment or other variable interest in accordance with applicable GAAP.

The Company has concluded that Ablecom Technology, Inc. ("Ablecom") and its affiliate, Compuware Technology, Inc. ("Compuware") are VIEs in accordance with applicable accounting standards and guidance; however, the Company is not the primary beneficiary as it does not have the power to direct the activities that are most significant to the entities and therefore, the Company does not consolidate these entities. In performing its analysis, the Company considered its explicit arrangements with Ablecom and Compuware, including the supplier arrangements. Also, as a result of the substantial related party relationships between the Company and these entities, the Company considered whether any implicit arrangements exist that would cause the Company to protect those related parties' interests from suffering losses. The Company determined it has no material implicit arrangements with Ablecom, Compuware or their shareholders.

The Company and Ablecom jointly established Super Micro Asia Science and Technology Park, Inc. (the "Management Company") in Taiwan to manage the common areas shared by the Company and Ablecom for its separately constructed manufacturing facilities. In fiscal year 2012, each company contributed \$0.2 million and owns 50% of the Management Company. The Company has concluded that the Management Company is a VIE, and the Company is the primary beneficiary as it has the power to direct the activities that are most significant to the Management Company. For the three and nine months ended March 31, 2019 and 2018, the accounts of the Management Company have been consolidated with the accounts of Super Micro Computer, and a noncontrolling interest has been recorded for Ablecom's interest in the net assets and operations of the Management Company. Net income (loss) attributable to Ablecom's interest was not material for the periods presented and was included in general and administrative expenses in the Company's condensed consolidated statements of operations.

Investment in a Corporate Venture

In October 2016, the Company entered into agreements pursuant to which the Company contributed certain technology rights in connection with an investment in a privately-held company (the "Corporate Venture") located in China to expand the Company's presence in China. The Corporate Venture is 30% owned by the Company and 70% owned by another company in China. The transaction was closed in the third fiscal quarter of 2017 and the investment has been accounted for using the equity method. As such, the Corporate Venture is also a related party. As of March 31, 2019 and June 30, 2018, the Company's equity investment in the Corporate Venture was \$1.4 million and \$2.4 million, respectively, and was recorded under investment in equity investee on the Company's condensed consolidated balance sheet. The Company's share of losses of the Corporate Venture were \$0.4 million and \$0.7 million for the three months ended March 31, 2019 and 2018, respectively, and \$3.6 million and \$2.5 million for the nine months ended March 31, 2019 and 2018, respectively.

The Company recorded a deferred gain related to the contribution of certain technology rights of \$7.0 million in the third fiscal quarter of 2017. The amortization of the deferred gain is being recognized as a credit to research and development

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

expenses in the Company's condensed consolidated statement of operations over a period of five years which represents the estimated period over which the remaining obligations will be fulfilled.

As a result of the adoption of new accounting guidance as of the beginning of fiscal year 2019, the Company recorded an increase of \$3.0 million to the investment in equity investee for the contribution of those technology rights, and corresponding increases in deferred gain and retained earnings of \$2.1 million and \$0.9 million, respectively. As of March 31, 2019 and June 30, 2018, the Company had unamortized deferred gain balance of \$2.0 million and \$1.4 million, respectively, in accrued liabilities and \$3.5 million and \$3.5 million, respectively, in other long-term liabilities in the Company's condensed consolidated balance sheets.

The Company monitors the investment for events or circumstances indicative of potential other-than-temporary impairment and makes appropriate reductions in carrying values if it determines that an impairment charge is required. No impairment charge was recorded for the three and nine months ended March 31, 2019 and March 31, 2018, respectively.

Additionally, the Company sold products worth \$13.7 million and \$3.1 million to the Corporate Venture in the three months ended March 31, 2019 and March 31, 2018, respectively, and \$35.2 million and \$14.5 million in the nine months ended March 31, 2019 and March 31, 2018, respectively, and the Company's share of intra-entity profits on the products that remained unsold by the Corporate Venture as of March 31, 2019 and June 30, 2018 have been eliminated and have reduced the Company's investment in the Corporate Venture. The Company had \$11.6 million and \$2.9 million due from the Corporate Venture in accounts receivable, net as of March 31, 2019 and June 30, 2018, respectively, in its condensed consolidated balance sheets.

Concentration of Supplier Risk

Certain materials used by the Company in the manufacture of its products are available from a limited number of suppliers. Shortages could occur in these materials due to an interruption of supply or increased demand in the industry. One supplier accounted for 20.1% and 26.9% of total purchases for the three months ended March 31, 2019 and 2018, respectively, and 21.2% and 26.2% for the nine months ended March 31, 2019 and 2018, respectively. Ablecom and Compuware, related parties of the Company, as noted in Note 8, "Related Party Transactions," accounted for 9.9% and 8.6% of total cost of sales for the three months ended March 31, 2019 and 2018, respectively, and 9.4% and 9.2% for the nine months ended March 31, 2019 and 2018, respectively.

Concentration of Credit Risk

Financial instruments which potentially subject the Company to concentration of credit risk consist primarily of cash and cash equivalents, restricted cash, investment in an auction rate security and accounts receivable. No single customer accounted for 10% or more of the net sales for the three and nine months ended March 31, 2019 and 2018. No country other than the United States accounted for 10% or more of the net sales in the three and nine months ended March 31, 2019. No country other than the United States accounted for 10% or more of the net sales in the three months ended March 31, 2018, whereas the United States and China accounted for 55.4% and 11.4%, respectively, of the net sales in the nine months ended March 31, 2018. One customer accounted for 14.9% of the Company's accounts receivable, net as of March 31, 2019, and one customer accounted for 11.6% of the Company's accounts receivable, net as of June 30, 2018.

Accounting Pronouncements Recently Adopted

In May 2014, the Financial Accounting Standards Board ("FASB") issued new accounting guidance, ASC 606, that supersedes nearly all U.S. GAAP on revenue recognition and eliminates industry-specific guidance. ASC 606 provides a unified model in determining when and how revenue is recognized with the core principle that revenue should be recognized when a customer obtains control of promised goods or services in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services. Since its issuance, the FASB has issued several amendments to ASC 606. The Company adopted ASC 606 on July 1, 2018 using the modified retrospective method. In connection with the adoption of ASC 606, the Company recorded a transition adjustment to increase retained earnings by \$6.8 million as of July 1, 2018. The comparative information has not been recast and continues to be reported under the accounting standards in effect for those periods.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

The primary impact of the adoption of ASC 606 was the acceleration of revenue recognition for (i) sales to distributors where the Company previously accounted for such sales on a sell-through basis and (ii) software arrangements. The following tables summarize the impacts of the adoption of ASC 606 on the Company's condensed consolidated financial statements. The adoption of ASC 606 did not have any impact on the net cash provided by operating activities.

<u>Selected Captions from the Condensed Consolidated Balance Sheet as of March 31, 2019 (in thousands)</u>

	 As Reported	 Adjustments	Balances without adoption of ASC 606
ASSETS			 _
Accounts receivable, net of allowances	\$ 327,366	\$ (17,367)	\$ 309,999
Inventories	761,113	11,808	772,921
Prepaid expenses and other current assets	97,857	(1,916)	95,941
Deferred income taxes, net	33,776	1,558	35,334
LIABILITIES AND STOCKHOLDERS' EQUITY			
Accrued liabilities	\$ 112,951	\$ (4,655)	\$ 108,296
Deferred revenue	87,746	653	88,399
Income taxes payable	8,729	71	8,800
Deferred revenue, non-current	105,584	2,783	108,367
Retained earnings	588,193	(4,769)	583,424

<u>Selected Captions from the Condensed Consolidated Statement of Operations for the Three and Nine Months ended</u> <u>March 31, 2019 (in thousands)</u>

	Three Mor	nths Ended Marc	ch 31, 2019	Nine Months Ended March 31, 2019					
	As Reported	Adjustments	Balances without adoption of ASC 606	As Reported	Adjustments	Balances without adoption of ASC 606			
Net sales	\$ 743,499	\$ (1,621)	\$ 741,878	\$ 2,646,126	\$ 18,449	\$2,664,575			
Cost of sales	631,172	(403)	630,769	2,282,638	18,995	2,301,633			
Gross profit	112,327	(1,218)	111,109	363,488	(546)	362,942			
General and administrative	36,174	(1,626)	34,548	106,214	(2,662)	103,552			
Income before income tax provision	11,502	408	11,910	62,320	2,116	64,436			
Income tax provision	497	(244)	253	10,540	71	10,611			
Net income	10,646	652	11,298	48,208	2,045	50,253			

In January 2016, the FASB issued new guidance, *Financial Instruments - Overall: Recognition and Measurement of Financial Assets and Financial Liabilities.* This guidance changes the accounting for equity investments, financial liabilities under the fair value option, and the presentation and disclosure requirements for financial instruments. The most significant impact of this accounting standard update is that it requires the remeasurement of equity investments not accounted for under the equity method to be recorded at fair value through the consolidated statement of operations at the end of each reporting period. The Company adopted this accounting standard update as of July 1, 2018. The result of the adoption did not have a material impact on the consolidated financial statements. As a result of the adoption of the new standard, the Company's equity investments are accounted for as follows:

• Marketable equity securities that have a readily determinable fair value are measured and recorded at fair value.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued)

(Unaudited)

- Non-marketable equity securities that do not have a readily determinable fair value and for which the Company
 does not control the investee nor is it able to exert significant influence over the investee are measured using a
 measurement alternative recorded at cost less any impairment, plus or minus changes resulting from qualifying
 observable price changes.
- Equity method investments are equity securities for which the Company does not control the investee but is able to exert significant influence over the investee. These investments are measured at cost less any impairment, plus or minus the Company's share of equity method investee income or loss.

In August 2016, the FASB issued an amendment to the accounting guidance, *Statement of Cash Flows:* Classification of Certain Cash Receipts and Cash Payments. This amendment consists of eight provisions that provide guidance on the classification of certain cash receipts and cash payments. If practicable, this amendment should be applied using a retrospective transition method to each period presented. For the provisions that are impracticable to apply retrospectively, those provisions may be applied prospectively as of the earliest date practicable. The Company adopted the accounting guidance on July 1, 2018. The result of the adoption did not have a material impact on the consolidated statements of cash flows.

In October 2016, the FASB issued an amendment to the accounting guidance, *Intra-Entity Transfers of Assets Other Than Inventory*. This amendment simplifies the accounting for income tax consequences of intra-entity transfers of assets other than inventory by requiring recognition of current and deferred income tax consequences when such transfers occur. The Company adopted the accounting guidance on July 1, 2018. The result of the adoption did not have a material impact on the consolidated financial statements and related disclosures.

In November 2016, the FASB issued an amendment to the accounting guidance, *Statement of Cash Flows: Restricted Cash.* This amendment addresses presentations of total cash, cash equivalents, and amounts generally described as restricted cash or restricted cash equivalents. Amounts generally described as restricted cash and restricted cash equivalents should be included with cash and cash equivalents when reconciling the beginning-of-period and end-of-period total amounts shown on the statement of cash flows. The Company adopted the accounting guidance on July 1, 2018 using a retrospective transition method to each period presented. The adoption did not have a material impact on the consolidated statements of cash flows. Presentation of prior period information has been retrospectively adjusted.

In February 2017, the FASB issued new accounting guidance, *Other Income-Gains and Losses from the Derecognition of Nonfinancial Assets: Clarifying the Scope of Asset Derecognition Guidance and Accounting for Partial Sales of Nonfinancial Assets.* This guidance clarifies the scope and application on the sale or transfer of nonfinancial assets and in substance nonfinancial assets to noncustomers, including partial sales. The Company adopted this guidance on July 1, 2018. Prior to adoption, the Company had previously contributed certain technology rights in exchange for 30% ownership in a privately-held company (the "Corporate Venture") and accounted for the transaction in accordance with the guidance related to exchanges of a nonfinancial asset for a noncontrolling ownership interest in *ASC 845 - Nonmonetary Transactions*, which has been eliminated by the new guidance. As a result of the adoption of the new guidance, the Company recognized \$3.0 million increase in the carrying value of the equity-method investment, a \$2.1 million increase in deferred gain, and a \$0.9 million increase in retained earnings.

In August 2018, the Securities and Exchange Commission ("SEC") adopted amendments to certain disclosure requirements in *Securities Act Release No. 33-10532*, *Disclosure Update and Simplification*. The amendments became effective on November 5, 2018. The SEC staff subsequently indicated that it would not object if a filer's first presentation of changes in stockholders' equity is included in its Form 10-Q for the quarter that begins after the final rule's effective date. Among the amendments is the requirement to present the changes in stockholders' equity in the interim financial statements (either in a separate statement or footnote) in Quarterly Reports on Form 10-Q. The analysis should present a reconciliation of the beginning balance to the ending balance of each period for which a consolidated statement of operations is required to be filed. The Company adopted this guidance in the first quarter of fiscal year 2019.

Accounting Pronouncements Not Yet Adopted

In February 2016, the FASB issued an amendment to the accounting guidance, *Leases*. The amendment will supersede the existing lease guidance, including on-balance sheet recognition of operating leases for lessees. Since its issuance, the FASB has issued several amendments to the new lease standard. The standard is effective for the Company from July 1, 2019 and the Company will apply this standard using the modified retrospective approach and will not restate prior comparative periods.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

The Company will elect the "package of practical expedients" under the transition guidance of the new standard, which permits it not to reassess under the new standard its prior conclusions about lease identification, lease classification and initial direct costs, for leases that are in effect as of the date of adoption of the new lease guidance. While the Company is currently finalizing its implementation of new policies, processes and internal controls to comply with the new rules, it is anticipated that the adoption of the new standard will result in the recognition of right-of-use assets and lease liabilities on the Company's consolidated balance sheet of \$14.8 million and \$15.2 million, respectively, as of July 1, 2019, primarily related to real estate leases. The adoption of the new standard will not have a material impact on the Company's consolidated statement of operations or consolidated statement of cash flows.

In June 2016, the FASB issued authoritative guidance, *Financial Instruments-Credit Losses: Measurement of Credit Losses on Financial Instruments*, that amends the impairment model for certain financial assets by requiring the use of an expected loss methodology, which will result in more timely recognition of credit losses. The amendment is effective for the Company from July 1, 2020. Early adoption is permitted. The Company is currently evaluating the effect the guidance will have on its consolidated financial statement disclosures, results of operations and financial position.

In February 2018, the FASB issued *Income Statement - Reporting Comprehensive Income: Reclassification of Certain Tax Effects from Accumulated Other Comprehensive Income*, which allows companies to reclassify stranded tax effects resulting from the Tax Cuts and Jobs Act ("2017 Tax Reform Act"), from accumulated other comprehensive income to retained earnings. The guidance also requires certain new disclosures regardless of the election and is effective for the Company from July 1, 2019. The adoption of the guidance will not have a material impact on its consolidated financial statements.

In June 2018, the FASB issued amended guidance to expand the scope of ASC 718 - Compensation-Stock Compensation, to include share-based payment transactions for acquiring goods and services from non-employees. The amendments specify that the guidance applies to all share-based payment transactions in which a grantor acquires goods or services to be used or consumed in a grantor's own operations by issuing share-based payment awards. The new amendment is effective for the Company from July 1, 2019. The adoption of the new standard will not have a material impact on its consolidated financial statements and related disclosures.

In August 2018, the FASB issued amended guidance, Fair Value Measurement: Disclosure Framework-Changes to the Disclosure Requirements for Fair Value Measurement, to modify the disclosure requirements on fair value measurements based on the concepts in the Concepts Statement, including the consideration of costs and benefits. The new standard is effective for the Company from July 1, 2020. The Company is currently evaluating the effect the guidance will have on its consolidated financial statement disclosures.

In August 2018, the FASB issued amended guidance to align the requirements for capitalizing implementation costs incurred in a hosting arrangement that is a service contract with the requirements for capitalizing implementation costs incurred to develop or obtain internal-use software (and hosting arrangements that include an internal use software license). The accounting for the service element of a hosting arrangement that is a service contract is not affected by the amendments. According to the amendments, the entity shall determine which implementation costs to capitalize as an asset related to the service contract and which costs to expense. It requires the entity (customer) to expense the capitalized implementation costs of a hosting arrangement that is a service contract over the term of the hosting arrangement. The new standard is effective for the Company from July 1, 2020. The Company is currently evaluating the effect the guidance will have on its consolidated financial statement disclosures, results of operations and financial position.

Note 2. Revenue

Revenue recognition for periods after the Company's adoption of ASC 606 as of July 1, 2018

The Company adopted ASC 606 as of July 1, 2018 using the modified retrospective method for all contracts not completed as of the date of adoption. For contracts that were modified before the effective date, the Company considered the effect of all modifications when identifying performance obligations and allocating transaction price, which did not have a material effect on the adjustment to retained earnings. The Company recognized the cumulative effect of initially applying ASC 606 as an adjustment to the opening balance of retained earnings. The comparative information has not been recast and continues to be reported under the accounting standards in effect for those periods.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

ASC 606 provides a unified model in determining when and how revenue is recognized with the core principle that revenue should be recognized when a customer obtains control of the promised goods or services in an amount that reflects the consideration to which the entity expects to be entitled in exchange for those goods or services.

The Company generates revenues from the sale of server and storage systems, subsystems, accessories, services, server software management solutions, and support services.

Product sales. The Company recognizes revenue from sales of products as control is transferred to customers, which generally happens at the point of shipment or upon delivery, unless customer acceptance is uncertain. Products sold by the Company are delivered via shipment from the Company's facilities or drop shipment directly to its customer from a Company vendor. The Company may use distributors to sell products to end customers. Revenue from distributors is recognized when the distributor obtains control of the product, which generally happens at the point of shipment or upon delivery, unless customer acceptance is uncertain, and in the amount of consideration to which the Company expects to be entitled.

As part of determining the transaction price in contracts with customers, the Company estimates reserves for future sales returns based on a review of its history of actual returns for each major product line. Based upon historical experience a refund liability is recorded at the time of sale for estimated product returns and an asset is recognized for the amount expected to be recorded in inventory upon product return, less the expected recovery costs. The Company also reduces revenue for the estimated costs of customer and distributor programs and incentive offerings such as price protection and rebates as well as the estimated costs of cooperative marketing arrangements where the fair value of the benefit derived from the costs cannot be reasonably estimated. Any provision for customer and distributor programs and other discounts is recorded as a reduction of revenue at the time of sale based on an evaluation of the contract terms and historical experience.

Services sales. The Company's sale of services mainly consists of extended warranty and on-site services. Revenue related to extended warranty commences upon the expiration of the standard warranty period and is recognized ratably over the contractual period as the Company stands ready to perform any required warranty service. Revenue related to on-site services commences upon recognition of the product sale and is recognized ratably over the contractual period as the on-site services are made available to the customer. These service contracts are typically one to five years in length. Service revenue has been less than 10% of net sales for all periods presented and is not separately disclosed.

Contracts with multiple promised goods and services. Certain of the Company's contracts contain multiple promised goods and services. Performance obligations in a contract are identified based on the promised goods or services that will be transferred to the customer that are both capable of being distinct, whereby the customer can benefit from the service either on its own or together with other resources that are readily available from third parties or from the Company, and are distinct in the context of the contract, whereby the transfer of the services is separately identifiable from other promises in the contract. If these criteria are not met, the promised goods and services are accounted for as a combined performance obligation. Revenue allocated to each performance obligation is recognized at the time the related performance obligation is satisfied by transferring control of the promised good or service to a customer.

If the contract contains a single performance obligation, the entire transaction price is allocated to the single performance obligation. Contracts that contain multiple performance obligations require an allocation of the transaction price to each performance obligation based on a relative standalone selling price basis. The Company determines standalone selling prices based on the price at which the performance obligation is sold separately. If the standalone selling price is not observable through past transactions, the Company estimates the standalone selling price taking into account available information, such as internally approved pricing guidelines with respect to geographies, customer type, internal costs, and gross margin objectives, for the related performance obligations.

When the Company receives consideration from a customer prior to transferring goods or services to the customer, the Company records a contract liability (deferred revenue). The Company also recognizes deferred revenue when it has an unconditional right to consideration (i.e., a receivable) before transfer of control of goods or services to a customer.

The Company considers shipping & handling activities as costs to fulfill the sales of products. Shipping revenue is included in net sales when control of the product is transferred to the customer, and the related shipping and handling costs are included in cost of products sold. Taxes imposed by governmental authorities on the Company's revenue producing activities with customers, such as sales taxes and value added taxes, are excluded from net sales.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

Revenue recognition for periods prior to the Company's adoption of ASC 606 as of July 1, 2018

Product sales. The Company recognizes revenue from sales of products upon meeting all of the following revenue recognition criteria, which is typically met upon shipment or delivery of its products to customers, unless customer acceptance is uncertain or significant obligations to the customer remain: (i) persuasive evidence of an arrangement exists through customer contracts and orders, (ii) the customer takes title and assumes the risks and rewards of ownership, (iii) the sales price charged is fixed or determinable as evidenced by customer contracts and orders and (iv) collectibility is reasonably assured.

The Company estimates reserves for future sales returns based on a review of its history of actual returns for each major product line. The Company also reduces revenue for customer and distributor programs and incentive offerings such as price protection and rebates as well as cooperative marketing arrangements where the fair value of the benefit identified from the costs cannot be reasonably estimated.

The Company may use distributors to sell products to end customers. Revenue from distributors may be recognized on sell-in or sell-through basis depending on the terms of the arrangement between the Company and the distributor.

The Company records costs related to shipping and handling in sales and marketing expenses. Shipping and handling fees billed to customers are included in net sales.

Services sales. The Company's sale of services mainly consists of extended warranty and on-site services. These services are sold at the time of the sale of the underlying products. Revenue related to extended warranty commences upon the expiration of the standard warranty period and is recognized ratably over the contractual period. Revenue related to on-site services commences upon recognition of the product sale and is recognized ratably over the contractual period. These service contracts are typically one to five years in length. Service revenue has been less than 10% of net sales for all periods presented and is not separately disclosed.

Multiple-element arrangements. Certain of the Company's arrangements contain multiple elements, consisting of both the Company's products and services. Revenue allocated to each element is recognized when all the revenue recognition criteria are met for that element.

The Company allocates arrangement consideration at the inception of an arrangement to all deliverables, if they represent a separate unit of accounting, based on their relative estimated stand-alone selling prices. A deliverable qualifies as a separate unit of accounting when the delivered element has stand-alone value to the customer. The guidance establishes the following hierarchy to determine the relative estimated stand-alone selling price to be used for allocating arrangement consideration to deliverables: (i) vendor-specific objective evidence of fair value ("VSOE"), (ii) third-party evidence of selling price ("TPE") if VSOE is not available, or (iii) the vendor's best estimated selling price ("BESP") if neither VSOE nor TPE are available.

The Company does not have VSOE for deliverables in its arrangements, and TPE is generally not available because its products are highly differentiated, and the Company is unable to obtain reliable information on the products and pricing practices of the Company's competitors. BESP reflects the Company's estimate of what the selling price of a deliverable would be if it were sold regularly on a stand-alone basis.

As such, BESP is generally used to allocate the total arrangement consideration at the arrangement inception. The Company determines BESP for a product by considering multiple factors including, but not limited to, geographies, customer types, internal costs, gross margin objectives and pricing practices.

Disaggregation of Revenue

The Company disaggregates revenue by type of product, by geographical market, and by products sold to indirect sales channel partners or direct customers and original equipment manufacturers ("OEMs") that depict the nature, amount, and timing of revenue and cash flows. Service revenues are not a significant component of total revenue and are aggregated within the respective categories.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

The following is a summary of net sales by product type (in thousands):

		Three Mo	nths Ended		Nine Months Ended							
		Mar	rch 31,		March 31,							
	20	19	201	18	201	9	2018					
	Amount	Percent of Net Sales	Amount	Percent of Net Sales	Amount	Percent of Net Sales	Amount	Percent of Net Sales				
Server and storage systems	\$592,783	79.7%	\$ 669,114	80.1%	\$2,161,321	81.7%	\$1,841,218	77.4%				
Subsystems and accessories	150,716	20.3%	165,996	19.9%	484,805	18.3%	537,612	22.6%				
Total	\$743,499	100.0%	\$ 835,110	100.0%	\$2,646,126	100.0%	\$2,378,830	100.0%				

Server and storage systems constitute an assembly and integration of subsystems and accessories, and related services. Subsystems and accessories are comprised of serverboards, chassis and accessories.

International net sales are based on the country and region to which the products were shipped. The following is a summary for the three and nine months ended March 31, 2019 and 2018, of net sales by geographic region (in thousands):

	Three Mon	Ended		Nine Months Ended			
	 Mar	,		March 31,			
	2019		2018		2019		2018
Net sales:							
United States	\$ 436,734	\$	455,021	\$	1,516,262	\$	1,317,175
Europe	128,789		150,319		472,325		392,797
Asia	146,120		188,101		549,296		561,807
Others	 31,856		41,669		108,243		107,051
	\$ 743,499	\$	835,110	\$	2,646,126	\$	2,378,830

The following table presents the percentages of net sales from products sold through the Company's indirect sales channel and to its direct customers and OEMs for the three and nine months ended March 31, 2019 and 2018:

	Thi	ree Months End	ed	Nine Months Ended			
		March 31,			March 31,		
	2019	2018	2019 over 2018	2019	2018	2019 over 2018	
Indirect sales channel	38.2%	42.8%	(4.6)%	37.7%	43.7%	(6.0)%	
Direct customers and							
OEMs	61.8%	57.2%	4.6 %	62.3%	56.3%	6.0 %	
Total net sales	100.0%	100.0%		100.0%	100.0%		

Contract Balances

Generally, the payment terms of the Company's offerings range from 30 to 60 days. In certain instances, customers may prepay for products and services in advance of delivery. Receivables relate to the Company's right to consideration for performance obligations completed (or partially completed) for which the Company has an unconditional right to consideration.

Contract assets are rights to consideration in exchange for goods or services that the Company has transferred to a customer when such right is conditional on something other than the passage of time. Such contract assets are insignificant to the Company's condensed consolidated financial statements.

Contract liabilities consist of deferred revenue and relate to amounts invoiced to or advance consideration received from customers, which precede the Company's satisfaction of the associated performance obligation(s). The Company's deferred revenue primarily results from customer payments received upfront for extended warranties and onsite services because these performance obligations are satisfied over time. On July 1, 2018, deferred revenue totaled \$143.5 million after

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

recognizing the cumulative effect of initially applying ASC 606. Of that amount, \$14.1 million and \$39.8 million was recognized as revenue during the three and nine months ended March 31, 2019, respectively.

Deferred revenue increased during the nine months ended March 31, 2019 because the amounts for service contracts invoiced during the period exceeded the recognition of revenue from contracts entered into in prior periods.

<u>Transaction Price Allocated to the Remaining Performance Obligations</u>

Remaining performance obligations represent in aggregate the amount of transaction price that has been allocated to performance obligations not delivered, or only partially undelivered, as of the end of the reporting period. The Company applies the optional exemption to not disclose information about remaining performance obligations that are part of a contract that has an original expected duration of one year or less. These performance obligations generally consist of services, such as on-site integration services that are contracted for one year or less, and products for which control has not yet been transferred. The value of the transaction price allocated to remaining performance obligations as of March 31, 2019 was approximately \$193.3 million. The Company expects to recognize approximately 45% of remaining performance obligations as revenue in the next 12 months, and the remainder thereafter.

Capitalized Contract Acquisition Costs and Fulfillment Cost

Contract acquisition costs are those incremental costs that the Company incurs to obtain a contract with a customer that it would not have incurred if the contract had not been obtained. Contract acquisition costs consist primarily of incentive bonuses. Contract acquisition costs are considered incremental and recoverable costs of obtaining and fulfilling a contract with a customer and are therefore capitalizable. The Company applies the practical expedient to expense incentive bonus costs as incurred if the amortization period would be one year or less, generally upon delivery of the associated server and storage systems or components. Where the amortization period of the contract cost would be more than a year, the Company allocates the incentive bonus cost asset between hardware and service performance obligations and expenses the cost allocated to the hardware performance obligations upon delivery of associated server and storage systems or components and amortizes the cost allocated to service performance obligations over the period the services are expected to be provided. Such contract acquisition costs that are subject to capitalization are insignificant to the Company's condensed consolidated financial statements.

Contract fulfillment costs consist of costs paid in advance for outsourced services provided by third parties to the extent they are not in the scope of other guidance. Fulfillment costs paid in advance for outsourced services provided by third parties are capitalized and amortized over the period the services are expected to be provided. Such fulfillment costs are insignificant to the Company's condensed consolidated financial statements.

Note 3. Stock-based Compensation

Equity Incentive Plan

In January 2016, the Board of Directors approved the 2016 Equity Incentive Plan (the "2016 Plan") and reserved for issuance 4,700,000 shares of common stock for awards of stock options, stock appreciation rights, restricted stock, RSUs and other equity-based awards. The 2016 Plan was approved by the stockholders of the Company and became effective on March 8, 2016. As of the date the 2016 Plan became effective, 8,696,444 shares of common stock were reserved for outstanding awards under the Company's 2006 Equity Incentive Plan (the "2006 Plan"). Such awards remained outstanding under the 2006 Plan following the adoption of the 2016 Plan, although no further awards have been or will be granted under the 2006 Plan. Up to 2,800,000 shares subject to awards that remained outstanding under the 2006 Plan at the time the 2016 Plan became effective, if those awards were or are forfeited at any time after the 2016 Plan became effective, will become available for use under the 2016 Plan. At the time the 2016 Plan became effective, all remaining ungranted shares under the 2006 Plan were canceled. Under the 2016 Plan, the exercise price per share for incentive stock options granted to employees owning shares representing more than 10% of the Company's outstanding voting stock at the time of grant cannot be less than 110% of the fair value of the underlying shares on the grant date. Nonqualified stock options and incentive stock options granted to all other persons are granted at a price not less than 100% of the fair value. Options generally expire ten years after the date of grant. Stock options and RSUs generally vest over four years; 25% at the end of one year and one sixteenth per quarter thereafter. Under the 2016 Plan, the Company granted PRSUs to its Chief Executive Officer, 50% of which vest based on the achievement of certain performance metrics at the end of the performance period while the remainder vest in equal amounts over the following ten quarters provided he continues to be employed by the Company. As of March 31, 2019, the Company had 1,193,710 authorized shares available for future issuance under the 2016 Plan.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

Determining Fair Value

The Company's fair value of RSUs and PRSUs is based on the closing market price of the Company's common stock on the date of grant. The Company estimates the fair value of stock options granted using the Black-Scholes-option-pricing model. This fair value is then amortized ratably over the requisite service periods of the awards, which is generally the vesting period. The key inputs in using the Black-Scholes-option-pricing model were as follows:

Expected Term—The Company's expected term represents the period that the Company's stock-based awards are expected to be outstanding and was determined based on the Company's historical experience.

Expected Volatility—Expected volatility is based on the Company's implied and historical volatility.

Expected Dividend—The Black-Scholes valuation model calls for a single expected dividend yield as an input and the Company has no plans to pay dividends.

Risk-Free Interest Rate—The risk-free interest rate used in the Black-Scholes valuation method is based on the United States Treasury zero coupon issues in effect at the time of grant for periods corresponding with the expected term of option.

The fair value of stock option grants for the three and nine months ended March 31, 2019 and 2018 was estimated on the date of grant using the Black-Scholes option pricing model with the following assumptions:

	 Three Months Ended M	arch 31,	Nine Months Ended March 31,				
	 2019	2018	2019	2018			
Risk-free interest rate	 2.56%	2.47%	2.56% - 2.97%	1.92% - 2.47%			
Expected term	6.05 years	5.82 years	6.05 years	5.82 years			
Dividend yield	<u> </u> %	%	%	%			
Volatility	50.25%	47.39%	47.34% - 50.25%	45.32% - 48.07%			
Weighted-average fair value	\$ 7.55 \$	10.79	\$ 8.56	\$ 11.45			

The following table shows total stock-based compensation expense included in the condensed consolidated statements of operations for the three and nine months ended March 31, 2019 and 2018 (in thousands):

	Three Months Ended March 31,			Nine Months E	Ended March 31,		
		2019		2018	2019		2018
Cost of sales	\$	390	\$	449	\$ 1,256	\$	1,362
Research and development		3,107		3,494	9,816		10,412
Sales and marketing		418		482	1,359		1,545
General and administrative		1,045		1,663	3,650		5,330
Stock-based compensation expense before			,				_
taxes		4,960		6,088	16,081		18,649
Income tax impact		(1,016)		(1,506)	(3,339)		(5,385)
Stock-based compensation expense, net	\$	3,944	\$	4,582	\$ 12,742	\$	13,264

As of March 31, 2019, \$6.6 million of unrecognized compensation cost related to stock options is expected to be recognized over a weighted-average period of 2.54 years, \$28.3 million of unrecognized compensation cost related to unvested RSUs is expected to be recognized over a weighted-average period of 2.66 years and \$0.4 million of unrecognized compensation cost related to unvested PRSUs is expected to be recognized over a period of 1.75 years.

Stock Option Activity

The following table summarizes stock option activity during the nine months ended March 31, 2019 under all plans:

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

	Options Outstanding	Weighted Average Exercise Price per Share	Weighted Average Remaining Contractual Term (in Years)
Balance as of June 30, 2018	8,301,138	\$ 16.50	
Granted	321,920	\$ 17.24	
Exercised	_	\$ _	
Forfeited/Cancelled	(1,110,289)	\$ 9.61	
Balance as of March 31, 2019	7,512,769	\$ 17.55	3.84
Options vested and exercisable at March 31, 2019	6,769,528	\$ 17.13	3.32

RSU and PRSU Activity

In January 2015, the Company began to grant RSUs to employees. The Company grants RSUs to certain employees as part of its regular employee equity compensation review program as well as to selected new hires. RSUs are share awards that entitle the holder to receive freely tradable shares of the Company's common stock upon vesting.

In August 2017, the Compensation Committee granted two PRSU awards to the Company's Chief Executive Officer, both of which have both performance and service conditions. The first award was a one-year PRSU and the second award was a two-year PRSU. The one-year PRSUs would be earned based on the Company's performance as it relates to a revenue growth metric and a minimum non-GAAP operating margin metric during the fiscal year ended June 30, 2018 with eligibility up to 200% of the targeted number of units based on revenue growth if the minimum non-GAAP operating margin is achieved. If the performance metrics were met, 50% of the PRSUs would vest at June 30, 2018 while the remainder would vest in equal amounts over the following ten quarters if the Company's Chief Executive Officer continued to be employed during those ten quarters. In December 2019, the Compensation Committee of the Company's Board of Directors determined that the Company achieved the revenue and non-GAAP operating margin metrics for the fiscal year ended June 30, 2018 at a level that entitled the Chief Executive Officer to 200% of the originally targeted number of shares subject to the one-year PRSU. 50% of the PRSUs so earned were vested as of June 30, 2018, and an additional 20% of the PRSUs vested during the four quarters ended June 30, 2019, in accordance with the terms of the grant.

The two-year PRSUs would be earned based on the Company's performance for the average non-GAAP operating margin metric for the two fiscal years ended June 30, 2019 with eligibility up to 100% of the targeted number of units. If the performance metrics would have been met, 50% of the PRSUs would have vested at June 30, 2019 while the remainder would have been vested in equal amounts over the following ten quarters if the Chief Executive Officer continued to be employed during those ten quarters. In December 2019, the Compensation Committee of the Company's Board of Directors has determined that the Company did not achieve the required performance metrics for these two-year PRSUs to be earned and, consequently, this PRSU terminated in December 2019.

The following table summarizes RSUs and PRSUs activity during the nine months ended March 31, 2019 under all plans:

	Time-Based RSUs Outstanding	Weighted Average Grant-Date Fair Value per Share	PRSUs Outstanding	Weighted Average Grant-Date Fair Value per Share
Balance as of June 30, 2018	1,480,605	\$ 23.34	120,000 (1)	\$ 27.10
Granted	738,880	\$ 16.46	_	
Released (2)	(439,379)	\$ 24.83	_	
Forfeited	(114,018)	\$ 20.76		
Balance as of March 31, 2019	1,666,088	\$ 20.08	120,000	\$ 27.10

⁽¹⁾ Reflects the number of PRSUs that have been earned based on the achievement of performance metrics.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

(2) The number of shares released excludes 101,952 RSUs that were vested but not released as of March 31, 2019. The number of shares released excludes 78,000 PRSUs that were vested but not released as of March 31, 2019, of which 60,000 PRSUs were vested as of June 30, 2018. These vested RSUs and PRSUs will be released upon the effectiveness of the Company's Registration Statement on Form S-8.

Note 4. Net Income Per Common Share

The following table shows the computation of basic and diluted net income per common share for the three and nine months ended March 31, 2019 and 2018 (in thousands, except per share amounts):

	 Three Months Ended March 31,				Nine Months E	Ended March 31,	
	2019		2018		2019		2018
Numerator:							
Net income	\$ 10,646	\$	14,595	\$	48,208	\$	19,891
Denominator:							
Weighted-average shares outstanding	49,988		49,425		49,845		49,285
Effect of dilutive securities	 1,570		2,254		1,712		2,805
Weighted-average diluted shares	51,558		51,679		51,557		52,090
Basic net income per common share	\$ 0.21	\$	0.30	\$	0.97	\$	0.40
Diluted net income per common share	\$ 0.21	\$	0.28	\$	0.94	\$	0.38

For the three and nine months ended March 31, 2019 and 2018, the Company had stock options and RSUs outstanding that could potentially dilute basic earnings per share in the future, but were excluded from the computation of diluted net income per share in the periods presented, as their effect would have been anti-dilutive. The anti-dilutive common share equivalents resulting from outstanding equity awards were 4,443,127 and 4,194,283 for the three and nine months ended March 31, 2019, respectively, and 3,241,873 and 2,302,333 for the three and nine months ended March 31, 2018, respectively.

Note 5. Balance Sheet Components

The following tables provide details of the selected balance sheet items (in thousands):

Inventories:

	 March 31, 2019	June 30, 2018		
Finished goods	\$ 525,344	\$	633,348	
Work in process	84,293		61,162	
Purchased parts and raw materials	 151,476		158,742	
Total inventories	\$ 761,113	\$	853,252	

The Company recorded a provision for excess and obsolete inventory totaling \$4.7 million and \$17.3 million in the three and nine months ended March 31, 2019, respectively, and \$1.9 million and \$6.2 million in the three and nine months ended March 31, 2018, respectively, excluding a provision for adjusting the cost of certain inventories to net realizable value of \$5.7 million and \$7.3 million for the three and nine months ended March 31, 2019, respectively. The provision for adjusting the cost of certain inventories to net realizable value was not material for the three and nine months ended March 31, 2018.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

Prepaid Expenses and Other Current Assets:

	<u> </u>	Iarch 31, 2019	June 30, 2018
Receivables from vendors (1)	\$	60,741	\$ 93,003
Restricted cash		17,234	2,803
Prepaid expenses		7,578	6,321
Deferred service costs		3,354	2,920
Others		8,950	5,809
Total prepaid expenses and other current assets	\$	97,857	\$ 110,856

⁽¹⁾ Includes receivables from contract manufacturers based on certain buy-sell arrangements of \$59.7 million and \$87.4 million as of March 31, 2019 and June 30, 2018, respectively.

Cash, cash equivalents and restricted cash:

	March 31, 2019			June 30, 2018
Cash and cash equivalents	\$	169,735	\$	115,377
Restricted cash included in prepaid expenses and other current assets		17,234		2,803
Restricted cash included in other assets		2,301		2,202
Total cash, cash equivalents and restricted cash	\$	189,270	\$	120,382

Property, Plant, and Equipment:

		March 31, 2019	June 30, 2018
Buildings	\$	86,136	\$ 88,689
Machinery and equipment		78,666	71,081
Land		74,922	74,919
Building and leasehold improvements		22,018	18,760
Furniture and fixtures		19,957	18,475
Software		18,046	15,522
Buildings construction in progress (1)		7,930	1,779
	•	307,675	289,225
Accumulated depreciation and amortization		(104,233)	 (92,594)
Property, plant and equipment, net	\$	203,442	\$ 196,631

⁽¹⁾ Primarily relates to the development and construction costs associated with the Company's Green Computing Park located in San Jose, California.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

Other Assets:

	March 31, 2019		June 30, 2018	,
Deferred service costs, non-current	\$	3,473	\$	3,583
Non-marketable equity securities (1)		2,878		3,539
Restricted cash, non-current		2,301		2,202
Investment in auction rate security		1,571		1,571
Deposits		607		671
Prepaid expense, non-current		1,763		2,471
Total other assets	\$	12,593	\$	14,037

⁽¹⁾ As of March 31, 2019, the balance represents investments in non-marketable equity securities without readily determinable fair values. As of June 30, 2018, the balance represents investments in equity securities accounted for under the cost method.

Accrued Liabilities:

	 March 31, 2019	June 30, 2018		
Accrued payroll and related expenses	\$ 24,621	\$	25,532	
Contract manufacturers liability	20,748		28,754	
Customer deposits	17,895		14,938	
Accrued professional fees	10,937		6,626	
Accrued warranty costs	8,200		7,589	
Accrued cooperative marketing expenses	6,910		6,413	
Others	23,640		12,626	
Total accrued liabilities	\$ 112,951	\$	102,478	

Other Long-term Liabilities:

	I	March 31, 2019	June 30, 2018
Accrued unrecognized tax benefits including related interest and	<u> </u>		
penalties	\$	17,926	\$ 17,872
Accrued warranty costs, non-current		2,316	2,295
Others		4,199	4,398
Total other long-term liabilities	\$	24,441	\$ 24,565

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

Product Warranties:

	Three Months Ended March 31,			Nine Months E	nded March 31,		
		2019		2018	2019		2018
Balance, beginning of the period	\$	10,434	\$	8,796	\$ 9,884	\$	7,721
Provision for warranty		5,510		5,126	17,163		15,380
Costs utilized		(6,346)		(4,959)	(18,083)		(15,387)
Change in estimated liability for pre-existing warranties		918		151	1,552		1,400
Balance, end of the period		10,516		9,114	10,516		9,114
Current portion		8,200		7,013	8,200		7,013
Non-current portion	\$	2,316	\$	2,101	\$ 2,316	\$	2,101

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

Note 6. Fair Value Disclosure

The financial assets of the Company measured at fair value on a recurring basis are included in cash equivalents and other assets. The Company classifies its cash equivalents and other assets, except for its investment in an auction rate security within Level 1 or Level 2 in the fair value hierarchy because the Company uses quoted prices in active markets or alternative pricing sources and models using market observable inputs to determine their fair value. The Company's investment in an auction rate security is classified within Level 3 of the fair value hierarchy as the determination of its fair value was not based on observable inputs as of March 31, 2019 and June 30, 2018. The Company used discounted cash flows to estimate the fair value of the auction rate security as of March 31, 2019 and June 30, 2018. The material factors used in preparing the discounted cash flows are (i) the discount rate utilized to present value the cash flows, (ii) the time period until redemption and (iii) the estimated rate of return.

Financial Assets and Liabilities Measured on a Recurring Basis

The following table sets forth the Company's cash equivalents, certificates of deposit and investment in an auction rate security as of March 31, 2019 and June 30, 2018 which are measured at fair value on a recurring basis by level within the fair value hierarchy. These are classified based on the lowest level of input that is significant to the fair value measurement (in thousands):

March 31, 2019	Level 1	Level 2	Level 3	F	Asset at air Value
Money market funds (1)	\$ 1,149	\$ 	\$ 	\$	1,149
Certificates of deposit (2)		30,788			30,788
Auction rate security			1,571		1,571
Total assets measured at fair value	\$ 1,149	\$ 30,788	\$ 1,571	\$	33,508
<u>June 30, 2018</u>	Level 1	Level 2	Level 3	F	Asset at air Value
Money market funds (1)	\$ 1,136	\$ 	\$ 	\$	1,136
Certificates of deposit (2)		30,219			30,219
Auction rate security		_	1,571		1,571
Total assets measured at fair value	\$ 1,136	\$ 30,219	\$ 1,571	\$	32,926

^{(1) \$0.3} million and \$0.3 million in money market funds are included in cash and cash equivalents and \$0.8 million and \$0.8 million in money market funds are included in restricted cash, non-current in other assets in the condensed consolidated balance sheets as of March 31, 2019 and June 30, 2018, respectively.

(2) \$29.7 million and \$29.2 million in certificates of deposit are included in cash and cash equivalents and \$1.1 million and \$1.0 million in certificates of deposit are included in restricted cash, non-current in other assets in the condensed consolidated balance sheets as of March 31, 2019 and June 30, 2018, respectively.

The above table excludes \$139.7 million and \$85.9 million of cash included in cash and cash equivalents, \$17.2 million and \$2.8 million of restricted cash included in prepaid expenses and other current assets, and \$0.4 million and \$0.4 million of restricted cash, non-current included in other assets in the condensed consolidated balance sheets as of March 31, 2019 and June 30, 2018, respectively. There were no transfers between Level 1, Level 2 or Level 3 securities in the three and nine months ended March 31, 2019 and 2018.

The following table provides a reconciliation of the Company's financial assets measured at fair value on a recurring basis, consisting of auction rate securities, using significant unobservable inputs (Level 3) for the three and nine months ended March 31, 2019 and 2018 (in thousands):

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

	Three Months Ended March 31,					Nine Months Ended March 31,				
		2019		2018		2019		2018		
Balance as of the beginning of the period	\$	1,571	\$	2,571	\$	1,571	\$	2,625		
Sales and settlements at par				(1,000)				(1,000)		
Total unrealized loss included in other comprehensive income		_		_		_		(54)		
Balance as of the end of the period	\$	1,571	\$	1,571	\$	1,571	\$	1,571		

The following is a summary of the Company's investment in an auction rate security as of March 31, 2019 and June 30, 2018 (in thousands):

		March 31, 2019 and June 30, 2018						
		Gross Unrealized Holding	Gross Unrealized Holding					
	Cost Basis	Cost Basis Gains Losses						
on rate security	\$ 1,750	\$ —	\$ (179)	\$ 1,571				

The Company measures the fair value of outstanding debt for disclosure purposes on a recurring basis. As of March 31, 2019 and June 30, 2018, total debt of \$22.7 million and \$116.2 million, respectively, are reported at amortized cost. This outstanding debt is classified as Level 2 as it is not actively traded. The amortized cost of the outstanding debt approximates the fair value.

Financial Assets Measured on a Non-recurring Basis

The Company's non-marketable equity securities are investments in privately held companies without readily determinable fair values. Prior to July 1, 2018, the Company accounted for its investment in non-marketable equity securities at cost less impairment. Realized gains and losses on non-marketable equity securities sold or impaired were recognized in other income (expense), net. Upon adoption of the new guidance, *Financial Instruments - Overall:* Recognition and Measurement of Financial Assets and Financial Liabilities, on July 1, 2018, the Company classifies its investment in non-marketable equity instruments as Level 3 as the fair value is determined using significant unobservable inputs. During the three and nine months ended March 31, 2019 the Company did not record any upward or downward adjustments to the carrying values of the non-marketable equity securities. During the three months ended March 31, 2019, the Company recorded impairment charges of \$0.7 million for its non-marketable equity securities which had an initial cost basis of \$0.7 million as it was determined the carrying value of the investments were not recoverable. For the three and nine months ended March 31, 2018, the Company did not record any other-than-temporary impairments on financial assets required to be measured at fair value on a nonrecurring basis.

There were no transfers of financial assets measured on a non-recurring basis between Level 1, Level 2 or Level 3 securities during the three and nine months ended March 31, 2019 and 2018.

Note 7. Short-term Debt

Short-term debt obligations as of March 31, 2019 and June 30, 2018 consisted of the following (in thousands):

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

	<u>.</u>	March 31, 2019	June 30, 2018
Line of credit:			
Bank of America	\$	_	\$ 67,346
CTBC Bank			25,900
Total line of credit		_	93,246
Term loan: CTBC Bank		22,660	22,935
Total short-term debt	\$	22,660	\$ 116,181

Activities under Revolving Lines of Credit and Term Loans

Bank of America

2016 Bank of America Credit Facility

In June 2016, the Company entered into a credit agreement with Bank of America (the "2016 Bank of America Credit Facility"). Prior to its maturity in April 2018, the Company repaid and terminated the 2016 Bank of America Credit Facility using the proceeds from its 2018 Bank of America Credit Facility (defined below). Immediately prior to its termination, the 2016 Bank of America Credit Facility (giving effect to all amendments since the inception of the 2016 Bank of America Credit Facility), provided for (i) a \$85.0 million revolving line of credit including a \$5.0 million letter of credit sublimit (ii) a \$20.0 million revolving line of credit for the Company's Taiwan and the Netherlands entities, and (iii) a five-year \$50.0 million term loan. The 2016 Bank of America Credit Facility term loan was secured by seven buildings located in San Jose, California and the property, plant and equipment and the inventory in those buildings. The principal and interest of the 2016 Bank of America Credit Facility term loan were payable monthly through June 30, 2021 with an interest rate at the LIBOR rate plus 1.25% per annum. The interest rate for the \$85.0 million revolving line of credit was at the LIBOR rate plus 1.25% per annum. The interest rate of the \$20.0 million revolving line of credit was equal to a minimum of 0.9% per annum plus the lender's cost of funds, as defined in the agreements.

2018 Bank of America Credit Facility

In April 2018, the Company entered into a revolving line of credit with Bank of America (the "2018 Bank of America Credit Facility"), which replaced the 2016 Bank of America Credit Facility. The 2018 Bank of America Credit Facility provides for a revolving credit line and other financial accommodations of up to \$250.0 million extended by certain lenders, including a \$5.0 million letter of credit sublimit, which was extended to \$15.0 million in October 2019. The 2018 Bank of America Credit Facility was originally set to expire after 364 days and has been extended to June 30, 2020 through subsequent amendments. Prior to its maturity, at the Company's option and if certain conditions are satisfied, including the Company being current on all of its delinquent quarterly and annual filings with the SEC, the 2018 Bank of America Credit Facility may convert into a five-year revolving credit facility. If and upon such conversion, the lenders for the 2018 Bank of America Credit Facility shall extend, in aggregate, a principal amount of up to \$400.0 million. Prior to the 2018 Bank of America Credit Facility's conversion to the five-year revolving credit facility, interest shall accrue at the LIBOR rate plus 2.75% per annum. Upon the 2018 Bank of America Credit Facility converting to the five-year revolving credit facility, interest shall accrue at the LIBOR rate plus an amount between 1.50% and 2.00% for loans to both Super Micro Computer and Super Micro Computer B.V. Under the terms of the 2018 Bank of America Credit Facility, the Company is required to grant the lenders a continuing security interest in and lien upon all amounts credited to any of the Company's deposit accounts. Interest accrued on any loans under the 2018 Bank of America Credit Facility is due on the first day of each month, and the loans are due and payable in full on the termination date of the 2018 Bank of America Credit Facility, unless payment is required earlier as determined by the lenders. Voluntary prepayments are permitted without early repayment fees or penalties. The terms of the arrangement require any amounts in the deposit accounts to be applied against the Company's line of credit the next business day. Subject to customary exceptions, the 2018 Bank of America Credit Facility is secured by substantially all of Super Micro Computer's assets. If converted to the five-year revolving credit facility, Super Micro Computer's assets, and at the Company's option, Super Micro Computer B.V.'s assets will be used as collateral for the 2018 Bank of America Credit Facility. Under the terms of the 2018 Bank of America Credit Facility, the Company is not permitted to either repurchase its common stock or pay any dividends.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

In the fourth fiscal quarter of 2018, the Company paid \$3.2 million in fees to the lenders and third parties in connection with the 2018 Bank of America Credit Facility. The replacement of the 2016 Bank of America Credit Facility by the 2018 Bank of America Credit Facility is accounted for as a modification of the existing credit facility to the extent the lenders before and after the modification were the same. Any unamortized fees relating to the 2016 Bank of America Credit Facility and the fees paid for the 2018 Bank of America Credit Facility are amortized over the term of the 2018 Bank of America Credit Facility as interest expense in the Company's consolidated statements of operation and any unamortized amounts are classified within prepaid and other current assets in the Company's consolidated balance sheets.

On January 31, 2019, the Company paid a fee and entered into an amendment of the 2018 Bank of America Credit Facility that resulted in the extension of the maturity date from April 19, 2019 to June 30, 2019. On June 27, 2019, the Company entered into a second amendment of the 2018 Bank of America Credit Facility that extended the maturity date from June 30, 2019 to June 30, 2020.

As of March 31, 2019 and June 30, 2018, the total outstanding borrowings under the 2018 Bank of America Credit Facility were \$0.0 million and \$67.3 million, respectively. The interest rates under the 2018 Bank of America Credit Facility as of March 31, 2019 and June 30, 2018 were 5.25% per annum and 4.75% per annum, respectively. In October 2018, a \$3.2 million letter of credit was issued under the 2018 Bank of America Credit Facility. The balance of debt issuance costs outstanding were \$0.7 million and \$2.8 million as of March 31, 2019 and June 30, 2018, respectively. As of March 31, 2019, the Company's available borrowing capacity under the 2018 Bank of America Credit Facility was \$246.8 million, subject to the borrowing base limitation and compliance with other applicable terms.

CTBC Bank

In April 2016, the Company entered into a credit agreement with CTBC Bank Co., Ltd ("CTBC Bank") that provides for (i) a 12-month NTD\$700.0 million (\$21.6 million U.S. dollar equivalent) term loan facility secured by the land and building located in Bade, Taiwan with an interest rate equal to the lender's established NTD interest rate plus 0.25% per annum, which was adjusted monthly, the term loan facility also included a 12-month guarantee of up to NTD\$100.0 million (\$3.1 million U.S. dollar equivalent) with an annual fee equal to 0.50% per annum, and (ii) a 12-month revolving line of credit of up to 80.0% of eligible accounts receivable in an aggregate amount of up to \$40.0 million with an interest rate equal to the lender's established USD interest rate plus 0.30% per annum which was adjusted monthly (collectively, the "2016 CTBC Credit Facility"). The total borrowings allowed under the 2016 CTBC Credit Facility was capped at \$40.0 million. The Company extended the 2016 CTBC Credit Facility to mature on May 31, 2017.

In May 2017, the Company renewed the 2016 CTBC Credit Facility, such that it provided for (i) a 12-month NTD \$700.0 million (\$23.0 million U.S. dollar equivalent) term loan facility secured by the land and building located in Bade, Taiwan with an interest rate equal to the lender's established NTD interest rate plus 0.25% per annum, which was adjusted monthly, which term loan facility also included a 12-month guarantee of up to NTD \$100.0 million (\$3.3 million U.S. dollar equivalent) with an annual fee equal to 0.5% per annum, and (ii) a 12-month revolving line of credit of up to 80.0% of eligible accounts receivable in an aggregate amount of up to \$50.0 million with an interest rate equal to the lender's established USD interest rate plus an interest rate ranging from 0.40% to 0.45% per annum which was adjusted monthly. The total borrowings allowed under the renewed 2016 CTBC Credit Facility were capped at \$50.0 million. The 2016 CTBC Credit Facility was to mature on April 30, 2018 but prior to the maturity, the Company entered into the 2018 CTBC Credit Facility (defined below) with CTBC Bank in January 2018, which replaced the 2016 CTBC Credit Facility.

In January 2018, the Company entered into a credit agreement with CTBC Bank that provided for (i) a 12-month NTD \$700.0 million (\$23.6 million U.S. dollar equivalent) term loan facility secured by the land and building located in Bade, Taiwan with an interest rate equal to the lender's established NTD interest rate plus 0.25% per annum, which was adjusted monthly, which term loan facility also included a 12-month guarantee of up to NTD \$100.0 million (\$3.4 million U.S. dollar equivalent) with an annual fee equal to 0.50% per annum, and (ii) a 12-month NTD \$1,500.0 million (\$50.5 million U.S. dollar equivalent) term loan facility with an interest rate equal to the lender's established NTD interest rate plus 0.25% per annum, which was adjusted monthly (collectively, the "2018 CTBC Credit Facility"). The total borrowings allowed under the 2018 CTBC Credit Facility was initially capped at \$50.0 million and in August 2018 was reduced to \$40.0 million. In June 2019 prior to its maturity, the 2018 CTBC Credit Facility was replaced by the 2019 CTBC Credit Facility (defined below).

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

In June 2019, the Company entered into a credit agreement with CTBC Bank that provides for (i) a 12-month NTD \$700.0 million (\$22.5 million U.S. dollar equivalent) term loan facility secured by the land and building located in Bade, Taiwan with an interest rate equal to the lender's established NTD interest rate plus 0.25% per annum which is adjusted monthly, which term loan facility also includes a 12-month guarantee of up to NTD \$100.0 million (\$3.2 million U.S. dollar equivalent) with an annual fee equal to 0.50% per annum, (ii) a 180-day NTD \$1,500.0 million (\$48.2 million U.S. dollar equivalent) term loan facility up to 100% of eligible accounts receivable in an aggregate amount with an interest rate equal to the lender's established NTD interest rate ranging from 0.30% to 0.50% per annum which is adjusted monthly, and (iii) a 12-month revolving line of credit of up to 100% of eligible accounts receivable in an aggregate amount of up to \$50.0 million with an interest rate equal to the lender's established USD interest rate plus an interest rate ranging from 0.30% to 0.50% per annum which is adjusted monthly (collectively, the "2019 CTBC Credit Facility"). The total borrowings allowed under the 2019 CTBC Credit Facility was capped at \$50.0 million. The 2019 CTBC Credit Facility is to mature on June 30, 2020.

The total outstanding borrowings under the 2018 CTBC Credit Facility term loan were denominated in NTD and remeasured into U.S. dollars of \$22.7 million and \$22.9 million at March 31, 2019 and June 30, 2018, respectively. At March 31, 2019 and June 30, 2018, the total outstanding borrowings under the 2018 CTBC Credit Facility revolving line of credit were \$0.0 million and \$25.9 million, respectively, in U.S. dollars. The interest rate for these loans was 0.92% and 0.95% as of March 31, 2019 and June 30, 2018, respectively. At March 31, 2019, the amount available for future borrowing under the 2018 CTBC Credit Facility was \$17.3 million. As of March 31, 2019, the net book value of land and building located in Bade, Taiwan, collateralizing the 2018 CTBC Credit Facility term loan was \$26.0 million.

Covenant Compliance

2018 Bank of America Credit Facility

The credit agreement with Bank of America related to the 2018 Bank of America Credit Facility contains customary representations and warranties and customary affirmative and negative covenants applicable to the Company and its subsidiaries. The credit agreement contains a financial covenant, which requires that the Company maintain a Fixed Charge Coverage Ratio, as defined in the agreement of at least 1.00 for each twelve-month period while a Trigger Period, as defined in the agreement, is in effect. The Company has been in compliance with all the covenants under the 2018 Bank of America Credit Facility.

On September 7, 2018, Bank of America issued an extension letter to the Company in connection with the 2018 Bank of America Credit Facility, which extended the delivery date of the Company's audited consolidated financial statements, compliance certificates and other material reports for the fiscal year ended June 30, 2018 to January 31, 2019. On January 31, 2019, the Company entered into an amendment of the loan and security agreement with respect to the 2018 Bank of America Credit Facility to, among other matters, (a) extend the delivery date of the Company's audited consolidated financial statements, compliance certificates and other material reports for the fiscal year ended June 30, 2018 to June 30, 2019, and (b) require the delivery, by no later than March 31, 2019 of the Company's audited consolidated financial statements for the fiscal year ended June 30, 2019. In April 2019, the Company paid a fee to extend the delivery to June 30, 2019 of its audited consolidated financial statements for the fiscal year ended June 30, 2017. In connection with the second amendment of the 2018 Bank of America Credit Facility to extend the maturity of the 2018 Bank of America Credit Facility, the Company is required to deliver its audited consolidated financial statements for the fiscal year ended June 30, 2018 by December 31, 2019, and deliver its audited consolidated financial statements for the fiscal year ended June 30, 2019 by March 31, 2020. If the Company elects to deliver the audited consolidated financial statements for the fiscal years ended June 30, 2019 and 2018 together in a combined filing with the SEC, the Company is required to deliver its audited financial statements by March 31, 2020.

CTBC Bank

There are no financial covenants associated with the 2018 CTBC Credit Facility or the 2019 CTBC Credit Facility.

Note 8. Related Party Transactions

The Company has a variety of business relationships with Ablecom and Compuware. Ablecom and Compuware are both Taiwan corporations. Ablecom is one of the Company's major contract manufacturers; Compuware is both a distributor of the Company's products and a contract manufacturer for the Company. Ablecom's Chief Executive Officer, Steve Liang, is the

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

brother of Charles Liang, the Company's President, Chief Executive Officer and Chairman of the Board of Directors. Steve Liang owned approximately 0.4% of the Company's common stock as of June 30, 2017, but owned no shares as of June 30, 2018 and thereafter. As of March 31, 2019, Charles Liang and his spouse, Sara Liu, who is also an officer and director of the Company, collectively owned approximately 10.5% of Ablecom's capital stock. Certain family members of Yih-Shyan (Wally) Liaw, who until January 2018 was the Senior Vice President of International Sales and a director of the Company, owned approximately 11.7% of Ablecom's capital stock as of March 31, 2019. The Company does not own, nor has it ever owned, any of Ablecom's capital stock. Steve Liang and his family members owned approximately 28.8% of Ablecom's stock as of March 31, 2019. Bill Liang, a brother of both Charles Liang and Steve Liang, is a member of the Board of Directors of Ablecom. Bill Liang is also the Chief Executive Officer of Compuware, a member of Compuware's Board of Directors and a holder of a significant equity interest in Compuware. Steve Liang is also a member of Compuware's Board of Directors and is an equity holder of Compuware. None of the Company, Charles Liang or Sara Liu own any capital stock of Compuware.

Dealings with Ablecom

The Company has entered into a series of agreements with Ablecom, including multiple product development, production and service agreements, product manufacturing agreements, manufacturing services agreements and lease agreements for warehouse space.

Under these agreements, the Company outsources to Ablecom a portion of its design activities and a significant part of its server chassis manufacturing as well as an immaterial portion of other components. Ablecom manufactured approximately 96.0% and 97.6% of the chassis included in the products sold by the Company during the three months ended March 31, 2019 and 2018, respectively; and approximately 95.5% and 97.7% of the chassis included in the products sold by the Company during the nine months ended March 31, 2019 and 2018, respectively. With respect to design activities, Ablecom generally agrees to design certain agreed-upon products according to the Company's specifications, and further agrees to build the tools needed to manufacture the products. The Company pays Ablecom for the design and engineering services, and further agrees to pay Ablecom for the tooling. The Company retains full ownership of any intellectual property resulting from the design of these products and tooling.

With respect to the manufacturing aspects of the relationship, Ablecom purchases most of materials needed to manufacture the chassis from third parties and the Company provides certain components used in the manufacturing process (such as power supplies) to Ablecom through consignment or sales transactions. Ablecom uses these materials and components to manufacture the completed chassis and then sell them back to the Company. For the components purchased from the Company, Ablecom sells the components back to the Company at a price equal to the price at which the Company sold the components to Ablecom. The Company and Ablecom frequently review and negotiate the prices of the chassis the Company purchases from Ablecom. In addition to inventory purchases, the Company also incurs other costs associated with design services, tooling and other miscellaneous costs from Ablecom.

The Company's exposure to financial loss as a result of its involvement with Ablecom is limited to potential losses on its purchase orders in the event of an unforeseen decline in the market price and/or demand of the Company's products such that the Company incurs a loss on the sale or cannot sell the products. Outstanding purchase orders from the Company to Ablecom were \$28.3 million and \$39.3 million at March 31, 2019 and June 30, 2018, respectively, representing the maximum exposure to financial loss. The Company does not directly or indirectly guarantee any obligations of Ablecom, or any losses that the equity holders of Ablecom may suffer. Since Ablecom manufactures substantially all the chassis that the Company incorporates into its products, if Ablecom were to suddenly be unable to manufacture chassis for the Company, the Company's business could suffer if the Company is unable to quickly qualify substitute suppliers who can supply high-quality chassis to the Company in volume and at acceptable prices.

Dealings with Compuware

The Company has entered into a distribution agreement with Compuware, under which the Company appointed Compuware as a non-exclusive distributor of the Company's products in Taiwan, China and Australia. Compuware assumes the responsibility to install the Company's products at the site of the end customer, if required, and administers customer support in exchange for a discount from the Company's standard price for its purchases.

The Company also has entered into a series of agreements with Compuware, including a multiple product development, production and service agreements, product manufacturing agreements, and lease agreements for office space.

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

Under these agreements, the Company outsources to Compuware a portion of its design activities and a significant part of its power supplies manufacturing as well as an immaterial portion of other components. With respect to design activities, Compuware generally agrees to design certain agreed-upon products according to the Company's specifications, and further agrees to build the tools needed to manufacture the products. The Company pays Compuware for the design and engineering services, and further agrees to pay Compuware for the tooling. The Company retains full ownership of any intellectual property resulting from the design of these products and tooling. With respect to the manufacturing aspects of the relationship, Compuware purchases most of materials needed to manufacture the power supplies from outside markets and uses these materials to manufacture the products and then sell those products to the Company. The Company and Compuware frequently review and negotiate the prices of the power supplies the Company purchases from Compuware.

Compuware also manufactures motherboards, backplanes and other components used on printed circuit boards for the Company. The Company sells to Compuware most of the components needed to manufacture the above products. Compuware uses the components to manufacture the products and then sells the products back to the Company at a purchase price equal to the price at which the Company sold the components to Compuware, plus a "manufacturing value added" fee and other miscellaneous material charges and costs. The Company and Compuware frequently review and negotiate the amount of the "manufacturing value added" fee that will be included in the price of the products the Company purchases from Compuware. In addition to the inventory purchases, the Company also incurs costs associated with design services, tooling assets, and miscellaneous costs.

The Company's exposure to financial loss as a result of its involvement with Compuware is limited to potential losses on its purchase orders in the event of an unforeseen decline in the market price and/or demand of the Company's products such that the Company incurs a loss on the sale or cannot sell the products. Outstanding purchase orders from the Company to Compuware were \$67.3 million and \$111.7 million at March 31, 2019 and June 30, 2018, respectively, representing the maximum exposure to financial loss. The Company does not directly or indirectly guarantee any obligations of Compuware, or any losses that the equity holders of Compuware may suffer.

The Company's results from transactions with Ablecom and Compuware for each of the three and nine months ended March 31, 2019, and 2018, are as follows (in thousands):

T	Three Months Ended March 31,			1	Nine Months E	nded	ed March 31,	
	2019		2018		2019		2018	
\$	29,372	\$	37,405	\$	110,290	\$	107,644	
\$	3,846	\$	14,528	\$	13,628	\$	31,645	
	34,140		27,969		111,629		91,925	
	\$	\$ 29,372 \$ 3,846	\$ 29,372 \$ \$ 3,846 \$	2019 2018 \$ 29,372 \$ 37,405 \$ 3,846 \$ 14,528	2019 2018 \$ 29,372 \$ 37,405 \$ 3,846 \$ 14,528	2019 2018 2019 \$ 29,372 \$ 37,405 \$ 110,290 \$ 3,846 \$ 14,528 \$ 13,628	2019 2018 2019 \$ 29,372 \$ 37,405 \$ 110,290 \$ \$ 3,846 \$ 14,528 \$ 13,628 \$	

⁽¹⁾ Includes principally purchases of inventory and other miscellaneous items.

The Company's net sales to Ablecom were not material for the three and nine months ended March 31, 2019 and 2018.

The Company had the following balances related to transactions with Ablecom and Compuware as of March 31, 2019 and June 30, 2018 (in thousands):

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

	N	March 31, 2019		June 30, 2018
Ablecom				
Accounts receivable and other receivables	\$	5,950	\$	7,884
Accounts payable and accrued liabilities		26,925		49,187
Compuware				
Accounts receivable and other receivables	\$	8,588	\$	16,295
Accounts payable and accrued liabilities		33,109		45,617

In October 2016, the Company entered into agreements pursuant to which the Company contributed certain technology rights in connection with an investment in the Corporate Venture, which is accounted for using the equity method. See Note 1, "Organization and Summary of Significant Accounting Policies" for a discussion of the investment and the transactions that took place during the three and nine months ended March 31, 2019 and 2018.

Note 9. Income Taxes

The Company recorded provisions for income taxes of \$0.5 million and \$10.5 million for three and nine months ended March 31, 2019, respectively, and \$4.2 million and \$25.7 million for the three and nine months ended March 31, 2018, respectively. The effective tax rate was 4.3% and 16.9% for the three and nine months ended March 31, 2019, respectively, and 21.4% and 53.5% for the three and nine months ended March 31, 2018, respectively. The effective tax rates for the three and nine months ended March 31, 2019 were lower than the statutory tax rate of 21%, primarily due to releases of unrecognized tax benefits as a result of lapse of statute of limitations. The effective tax rates for the three and nine months ended March 31, 2018 were higher than that for the three and nine months ended March 31, 2019, primarily due to a one-time \$12.9 million write down of U.S. deferred tax assets and liabilities, and a one-time transition tax of \$2.8 million, as a result of the 2017 Tax Reform Act.

As of March 31, 2019, the Company had a liability for gross unrecognized tax benefits of \$26.3 million, substantially all of which, if recognized, would affect the Company's effective tax rate. During the nine months ended March 31, 2019, there were no material changes in the total amount of the liability for gross unrecognized tax benefits. The Company's policy is to include interest and penalties related to unrecognized tax benefits within the provision for taxes on the condensed consolidated statements of operations. As of March 31, 2019, the Company had accrued \$1.5 million of interest and penalties relating to unrecognized tax benefits.

In December 2017, the U.S. federal government enacted the 2017 Tax Reform Act. The 2017 Tax Reform Act reduced the U.S. federal corporate income tax rate from 35% to 21% effective January 1, 2018 and created a one-time transition tax on foreign earnings of U.S. subsidiaries that were not previously subject to U.S. income tax. Under U.S. GAAP, changes in tax rates and tax law are accounted for in the period of enactment and deferred tax assets and liabilities are measured at the enacted tax rate. As a result, the Company has completed its analysis and recorded a one-time \$12.9 million, net write down of its U.S. deferred tax assets and liabilities resulting from the U.S. federal corporate income tax rate decrease from 35% to 21%, and a one-time transition tax of \$2.8 million, in the Company's income tax provision for the fiscal year ended June 30, 2018. The Company expects further guidance may be forthcoming from the federal and state tax agencies, which could result in additional impacts.

The 2017 Tax Reform Act also creates a new requirement that Global Intangible Low-Taxed Income ("GILTI") earned by controlled foreign corporations ("CFCs") that must be included currently in the gross income of a CFC's U.S. stockholder starting in the tax year that begins after 2017. The tax impact from GILTI will be recorded in the Company's income tax provision for the fiscal year ended June 30, 2019, net of foreign tax credit, and will not be material to the Company's income tax provision for the fiscal year ended June 30, 2019.

Under U.S. GAAP, the Company is allowed to make an accounting policy choice of either (i) treating taxes due on future U.S. inclusions in taxable income related to GILTI as a current-period expense when incurred (the "period cost method") or (ii) factoring such amounts into a company's measurement of its deferred taxes. The Company's selection of an accounting

NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS—(Continued) (Unaudited)

policy for the fiscal year ended June 30, 2019 with respect to the GILTI tax rules is to treat GILTI tax as a current period expense under the period cost method.

Under the 2017 Tax Reform Act, starting on July 1, 2018, the company is no longer subject to federal income tax on earnings remitted from our foreign subsidiaries. The Company previously asserted that all of its foreign undistributed earnings were indefinitely reinvested. As a result of the 2017 Tax Reform Act, the Company has determined that its foreign undistributed earnings are indefinitely reinvested except for Netherlands. The Company may repatriate certain foreign earnings from Netherlands that have been previously taxed in the U.S. The tax impact of such repatriation is estimated to be immaterial.

In October 2019, the Taiwan tax authority completed its audit in Taiwan for fiscal year 2018 and proposed a transfer pricing adjustment on the Company which resulted in additional tax liability of \$1.6 million. The Company accepted the proposed adjustment in October 2019 and intends to pay the \$1.6 million tax liability in January 2020. The impact of this adjustment on the income statement will be offset by the recognition of previously unrecognized tax benefits related to the fiscal year audited in the period in which the proposed adjustment was accepted.

The Company believes that it has adequately provided reserves for all uncertain tax positions; however, amounts asserted by tax authorities could be greater or less than the Company's current position. Accordingly, the Company's provision on federal, state and foreign tax related matters to be recorded in the future may change as revised estimates are made as or the underlying matters are settled or otherwise resolved.

The federal statute of limitations remains open in general for tax years ended June 30, 2016 through 2019. Various states statute of limitations remain open in general for tax years ended June 30, 2015 through 2019. Certain statutes of limitations in major foreign jurisdictions remain open in general for the tax years ended June 30, 2013 through 2019. The Company does not expect its unrecognized tax benefits to change materially over the next 12 months, except for the reductions arising from the lapse of the statute of limitations. It is reasonably possible that our gross unrecognized tax benefits will decrease by approximately \$4.0 million in the next 12 months, primarily due to the lapse of the statute of limitations and settlement with the Tax Authorities. These adjustments, if recognized, would positively impact our effective tax rate, and would be recognized as additional tax benefits.

Note 10. Commitments and Contingencies

Litigation and Claims— In February 2018, the Company became a party to legal proceedings whereby complainants have alleged that it has violated Section 10(b) of the Securities Exchange Act due to alleged misrepresentations and/or omissions. In July 2019, the Company filed a motion to dismiss which remains pending. See Note 12, "Subsequent Events" for further details. From time to time, the Company has been involved in various legal proceedings arising from the normal course of business activities. In management's opinion, the resolution of any matters will not have a material adverse effect on the Company's consolidated financial condition, results of operations or liquidity.

The Company has entered into indemnification agreements with its current and former directors and executive officers. Under these agreements, the Company has agreed to indemnify such individuals to the fullest extent permitted by law against liabilities that arise by reason of their status as directors or officers and to advance expenses incurred by such individuals in connection with related legal proceedings. It is not possible to determine the maximum potential amount of payments the Company could be required to make under these agreements due to the limited history of prior indemnification claims and the unique facts and circumstances involved in each claim. However, the Company maintains directors and officers liability insurance coverage to reduce its exposure to such obligations.

Purchase Commitments— The Company has agreements to purchase inventory and non-inventory items primarily through the next 12 months. As of March 31, 2019, these remaining noncancelable commitments were \$262.8 million, including \$95.6 million for related parties.

Standby Letter of Credit — In October 2018, Bank of America issued a standby letter of credit on behalf of the Company to a beneficiary for an initial value of \$3.2 million to facilitate the ongoing operations of the Company. The standby letter of credit is automatically extended without amendment for successive one-year periods from the original expiration date of November 1, 2019 and will do so until canceled through written notice from the issuer. In October 2019, upon the Company's request, Bank of America increased the amount under the letter of credit issued to the beneficiary to \$6.4 million. No amounts have been drawn under the standby letter of credit.

Note 11. Segment Reporting

The Company operates in one operating segment that develops and provides high performance server solutions based upon an innovative, modular and open-standard architecture. The Company's chief operating decision maker is the Chief Executive Officer.

The following is a summary of property, plant and equipment, net (in thousands):

	March 31,	June 30,
	2019	2018
Long-lived assets:		
United States	\$ 158,307	\$ 151,567
Asia	42,530	42,533
Europe	 2,605	2,531
	\$ 203,442	\$ 196,631

The Company's revenue is presented on a disaggregated basis in Note 2, "Revenue" by type of product, by geographical market, and by products sold through its indirect sales channel or to its direct customers and OEMs.

Note 12. Subsequent Events

On February 8, 2018, two putative class action complaints were filed against us, our Chief Executive Officer, and our former Chief Financial Officer in the U.S. District Court for the Northern District of California (Hessefort v. Super Micro Computer, Inc., et al., No. 18-cv-00838 and United Union of Roofers v. Super Micro Computer, Inc., et al., No. 18-cv-00850). The complaints contain similar allegations, claiming that the defendants violated Section 10(b) of the Securities Exchange Act due to alleged misrepresentations and/or omissions in public statements regarding recognition of revenue. The court subsequently appointed New York Hotel Trades Council & Hotel Association of New York City, Inc. Pension Fund as lead plaintiff and it filed an amended complaint naming our Senior Vice President of Investor Relations as an additional defendant. On June 21, 2019, plaintiff filed a further amended complaint naming our former Senior Vice President of International Sales, Corporate Secretary, and Director as an additional defendant. On July 26, 2019, we filed a motion to dismiss which remains pending. We believe the allegations filed are without merit and intend to vigorously defend against the lawsuit.

As a result of the 2017 Tax Reform Act, in December 2019, the Company realigned its international business operations and group structure. As a part of this restructuring, the Company moved certain intellectual property back to the United States. This tax restructuring is not expected to have a material impact to the estimated annual effective tax rate.

Item 2. Management's Discussion and Analysis of Financial Condition and Results of Operations

This section and other parts of this Q3 2019 Quarterly Report contain "forward-looking statements" within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934, as amended (the "Exchange Act") that involve risks and uncertainties. These statements relate to future events or our future financial performance. In some cases, you can identify forward-looking statements by terminology including "would," "could," "may," "will," "should," "expect," "intend," "plan," "anticipate," "believe," "estimate," "predict," "potential," or "continue," the negative of these terms or other comparable terminology. In evaluating these statements, you should specifically consider various factors, including the risks discussed under "Risk Factors" in Part II, Item 1A of this filing. These factors may cause our actual results to differ materially from those anticipated or implied in the forward-looking statements. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise. We cannot guarantee future results, levels of activity, performance or achievements.

The following discussion and analysis of the financial condition and results of our operations should be read in conjunction with our condensed consolidated financial statements and related footnotes included elsewhere in this Q3 2019 Quarterly Report and included in our 2019 Comprehensive 10-K, which we expect to file subsequent to the filing of this Q3 2019 Quarterly Report and which will include our consolidated financial statements for the fiscal years ended June 30, 2019 and 2018.

Nasdaq Delisting of Our Common Stock

As a result of the delay in filing our periodic reports with the SEC and failure to hold an annual meeting, we were unable to comply with the Nasdaq listing standards and our common stock was suspended from trading on the Nasdaq Global Select Market effective August 23, 2018 and formally delisted effective March 22, 2019. Following the suspension of trading, our common stock has been quoted on the OTC Market and is currently traded under the symbol "SMCI."

Overview

We are a global leader and innovator of high-performance, high-efficiency server and storage technology. We develop and provide end-to-end green computing solutions to the cloud computing, data centers, enterprise, big data, artificial intelligence ("AI"), High-Performance Computing ("HPC"), edge computing and Internet of Things/embedded ("IoT") markets. Our solutions range from complete server, storage, modular blade servers, blades and workstations to full racks, networking devices, server management software, server sub-systems and global support and services.

We commenced operations in 1993 and have been profitable every year since inception. Our net income was \$10.6 million and \$48.2 million for the three and nine months ended March 31, 2019, respectively, and \$14.6 million and \$19.9 million for the three and nine months ended March 31, 2018, respectively. In order to increase our sales and profits, we believe that we must continue to develop flexible and application optimized server and storage solutions and be among the first to market with new features and products. We must also continue to expand our software and customer service and support offerings, particularly as we increasingly focus on larger enterprise customers. We measure our financial success based on various indicators, including growth in net sales, gross profit margin and operating margin. Among the key non-financial indicators of our success is our ability to rapidly introduce new products and deliver the latest application-optimized server and storage solutions. In this regard, we work closely with microprocessor and other key component vendors to take advantage of new technologies as they are introduced. Historically, our ability to introduce new products rapidly has allowed us to benefit from technology transitions such as the introduction of new microprocessors and storage technologies, and as a result, we monitor the introduction cycles of Intel Corporation, Advanced Micro Devices, Inc., Nvidia Corporation, Samsung Electronics Company Limited, Micron Technology, Inc. and others carefully. This also impacts our research and development expenditures as we continue to invest more in our current and future product development efforts.

The decrease in our net sales from the three months ended March 31, 2018 to the three months ended March 31, 2019 reflected a softening demand for our products due to an overall market slowdown in the second half of fiscal year 2019. In addition, adverse publicity associated with false assertions made against our company in a news article published in October 2018 and the unrelated suspension of trading in our common stock on NASDAQ in August 2018 may have been factors contributing to the slower growth in our net sales for fiscal year 2019. The sales of our server and storage systems were approximately 80% of our total net sales during the three months ended March 31, 2019 and 2018 as we continued to focus our efforts on selling server and storage systems to larger customers such as enterprise and data center customers. Server and storage systems generally have higher average selling prices and provide an opportunity to sell services.

Financial Highlights

The following is a summary of our financial highlights of the third quarter of fiscal 2019:

- Net sales decreased by 11.0% as compared to the three months ended March 31, 2018.
- Gross margin increased to 15.1% from 12.7% in the three months ended March 31, 2018, primarily due to lower prices for key components, a favorable geographic mix with less competitive pricing, and increased service revenues that have higher margins.
- Operating expenses increased by 17.3% as compared to the three months ended March 31, 2018 and were equal to 13.4% and 10.1% of sales in the three months ended March 31, 2019 and 2018, respectively. The increase was primarily due to professional fees that were incurred to investigate, assess and begin remediating the causes that lead to the delay in filing our periodic reports with the SEC and the associated restatement of certain of our previously issued financial statements.
- Effective tax rate decreased from 21.4% in the three months ended March 31, 2018 to 4.3% in the three months ended March 31, 2019.

Subsequent Events

For details, see Part I, Item 1, Note 12, "Subsequent Events," in our notes to the condensed consolidated financial statements in this Q3 2019 Quarterly Report.

Revenues and Expenses

Net sales. Net sales consist of sales of our server and storage solutions, including systems and related services and subsystems and accessories. The main factors that impact our net sales are the number of compute nodes sold, the average selling prices per node for our server and storage system sales and units shipped and the average selling price per unit for our subsystem and accessories. The prices for our server and storage systems range widely depending upon the configuration, including the number of compute nodes in a server system as well as the level of integration of key components such as SSDs, and memory, and the prices for our subsystems and accessories can also vary widely based on whether a customer is purchasing power supplies, server boards, chassis or other accessories. A compute node is an independent hardware configuration within a server system capable of having its own CPU, memory and storage and that is capable of running its own instance of a non-virtualized operating system. The number of compute nodes sold, which can vary by product, is an important metric we use to track our business. Measuring volume using compute nodes enables more consistent measurement across different server form factors and across different vendors. As with most electronics-based product life cycles, average selling prices typically are highest at the time of introduction of new products that utilize the latest technology and tend to decrease over time as such products mature in the market and are replaced by next generation products. Additionally, in order to remain competitive throughout all industry cycles, we actively change our selling price per unit in response to changes in costs for key components such as memory and SSDs.

Cost of sales. Cost of sales primarily consists of the costs to manufacture our products, including the costs of materials, contract manufacturing, shipping, personnel and related expenses including stock-based compensation, equipment and facility expenses, warranty costs and inventory excess and obsolescence provisions. The primary factors that impact our cost of sales are the mix of products sold and cost of materials, which include purchased parts and material costs, shipping costs, salary and benefits and overhead costs related to production. Cost of sales as a percentage of net sales may increase over time if decreases in average selling prices are not offset by corresponding decreases in our costs. Our cost of sales as a percentage of net sales is also impacted by the extent to which we are able to efficiently utilize our expanding manufacturing capacity. Because we generally do not have long-term fixed supply agreements, our cost of sales is subject to change based on the cost of materials and market conditions. As a result, our cost of sales as a percentage of net sales in any period can increase due to significant component price increases resulting from component shortages.

We use several suppliers and contract manufacturers to design and manufacture subsystems in accordance with our specifications, with most final assembly and testing performed at our manufacturing facility in San Jose, California. During the fiscal years 2019 and 2018, we continued to expand manufacturing and service operations in Taiwan and the Netherlands primarily to support our Asian and European customers and have continued to work on improving our utilization of our overseas manufacturing capacity. We work with Ablecom, one of our key contract manufacturers and also a related party to optimize modular designs for our chassis and certain of other components. We also outsource to Compuware, also a related

party, a portion of our design activities and a significant part of our manufacturing of components, particularly power supplies. Our purchases of products from Ablecom and Compuware represented 9.9% and 8.6% of our cost of sales for the three months ended March 31, 2019 and 2018, respectively, and 9.4% and 9.2% of our cost of sales for the nine months ended March 31, 2019 and 2018, respectively. For further details on our dealings with related parties, see Part I, Item 1, Note 8, "Related Party Transactions."

Research and development expenses. Research and development expenses consist of personnel expenses including: salaries, benefits, stock-based compensation and incentive bonuses, and related expenses for our research and development personnel, as well as product development costs such as materials and supplies, consulting services, third-party testing services and equipment and facility expenses related to our research and development activities. All research and development costs are expensed as incurred. We occasionally receive non-recurring engineering funding from certain suppliers and customers for joint development. Under these arrangements, we are reimbursed for certain research and development costs that we incur as part of the joint development efforts with our suppliers and customers. These amounts offset a portion of the related research and development expenses and have the effect of reducing our reported research and development expenses.

Sales and marketing expenses. Sales and marketing expenses consist primarily of personnel expenses, including: salaries, benefits, stock-based compensation and incentive bonuses, and related expenses for our sales and marketing personnel, costs for tradeshows, independent sales representative fees and marketing programs. From time to time, we receive cooperative marketing funding from certain suppliers. Under these arrangements, we are reimbursed for certain marketing costs that we incur as part of the joint promotion of our products and those of our suppliers. These amounts offset a portion of the related expenses and have the effect of reducing our reported sales and marketing expenses. The timing, magnitude and estimated usage of these programs can result in significant variations in reported sales and marketing expenses from period to period. Spending on cooperative marketing, reimbursed by our suppliers, typically increases in connection with new product releases by our suppliers.

General and administrative expenses. General and administrative expenses consist primarily of general corporate costs, including personnel expenses such as: salaries, benefits, stock-based compensation and incentive bonuses, and related expenses for our general and administrative personnel, financial reporting, information technology, corporate governance and compliance and outside legal, audit, tax fees, insurance and bad debt.

Other income (expense), net. Other income (expense), net consists primarily of interest earned on our investment and cash balances and foreign exchange gains and losses.

Interest expense. Interest expense represents interest expense on our term loans and lines of credit.

Income tax provision. Our income tax provision is based on our taxable income generated in the jurisdictions in which we operate, primarily the United States, Taiwan and the Netherlands. Our effective tax rate differs from the statutory rate primarily due to research and development tax credits and the domestic production activities deduction which were partially offset by state taxes and unrecognized tax benefits related to permanent establishment exposures.

Critical Accounting Policies and Estimates

Our financial statements are prepared in accordance with generally accepted accounting principles in the United States. The preparation of these financial statements requires us to make estimates and assumptions that affect the reported amounts of assets, liabilities, revenue, expenses and related disclosures. We evaluate our estimates and assumptions on an ongoing basis. Our estimates are based on historical experience and various other assumptions that we believe to be reasonable under the circumstances. Our actual results could differ from these estimates.

Except for the changes to our accounting policy as a result of the adoption of ASC 606 on July 1, 2018, there have been no material change to our critical accounting policies and estimates. For a description of our critical accounting policies and estimates, see Part I, Item 1, Note 1, "Organization and Summary of Significant Accounting Policies" in our notes to the condensed consolidated financial statements in this Q3 2019 Quarterly Report.

Results of Operations

Net Sales

The following table presents net sales by product type for the three and nine months ended March 31, 2019 and 2018 (dollars in millions):

	Three Month	ns Ended March 31,	Cha	nge	Nine Months E	nded March 31,	Change		
	2019	2018	\$	%	2019	2018	\$	%	
Server and storage systems	\$ 592.8	\$ 669.1	\$ (76.3)	(11.4)%	\$ 2,161.3	\$ 1,841.2	\$ 320.1	17.4 %	
Percentage of total net sales	79.7%	80.1%			81.7%	77.4%			
Subsystems and accessories	\$ 150.7	\$ 166.0	\$ (15.3)	(9.2)%	\$ 484.8	\$ 537.6	\$ (52.8)	(9.8)%	
Percentage of total net sales	20.3%	19.9%			18.3%	22.6%			
Total net sales	\$ 743.5	\$ 835.1	\$ (91.6)	(11.0)%	\$ 2,646.1	\$ 2,378.8	\$ 267.3	11.2 %	

During the three and nine months ended March 31, 2019, we continued our trend of concentrating our efforts on selling server and storage systems to larger customers such as enterprise, internet data center and cloud customers.

Comparison of Three Months Ended March 31, 2019 and 2018

The period-over-period decrease in net sales of our server and storage systems was primarily due to a decrease of approximately 9% in the number of units of compute nodes shipped attributable to an overall market slowdown in the second half of fiscal year 2019. This decrease was partially offset by an increase in the average selling price per compute node by approximately 8%. The modest increase in the average selling prices of our server and storage systems is due to the change in mix of compute and memory density of products sold.

The period-over-period decrease in net sales of our subsystems and accessories is primarily due to a decrease in the average selling price per unit by approximately 7% offset by an increase in the volume of subsystems and accessories sold by approximately 7%.

Comparison of Nine Months Ended March 31, 2019 and 2018

The period-over-period increase in net sales of our server and storage systems was primarily due to an increase in the average selling price per node by approximately 22%. The increase in the average selling prices of our server and storage systems was primarily due to increased selling prices to customers consistent with the increases in the cost of memory and SSDs and sales of our systems configured with higher density computing and more memory and storage capacity.

The decrease in net sales of our subsystems and accessories is primarily due to a decrease in the volume of subsystems and accessories sold by approximately 6%.

The following table presents the percentages of net sales from products sold through our indirect sales channel and to our direct customers and OEMs for the three and nine months ended March 31, 2019 and 2018:

	Three Months En	ded March 31,	Change	Nine Months En	ded March 31,	Change
	2019	2018	%	2019	2018	%
Indirect sales channel	38.2%	42.8%	(4.6)%	37.7%	43.7%	(6.0)%
Direct customers and OEMs	61.8%	57.2%	4.6 %	62.3%	56.3%	6.0 %
Total net sales	100.0%	100.0%		100.0%	100.0%	

The period-over-period increase in net sales to direct customers and OEMs as a percentage of total net sales for the three and nine months ended March 31, 2019 and 2018 was primarily due to higher sales of our server and storage systems to internet data center and cloud, enterprise and OEM customers. The period-over-period decrease in net sales through our indirect sales channel as a percentage of total net sales was primarily due to the higher sales to our direct customers and OEMs.

The following table presents percentages of net sales by geographic region for the three and nine months ended March 31, 2019 and 2018:

	Three Months En	ded March 31,	Change	Nine Months En	Change		
	2019	2018	%	2019	2018	%	
United States	58.7%	54.5%	4.2 %	57.3%	55.4%	1.9 %	
Europe	17.3%	18.0%	(0.7)%	17.8%	16.5%	1.3 %	
Asia	19.7%	22.5%	(2.8)%	20.8%	23.6%	(2.8)%	
Others	4.3%	5.0%	(0.7)%	4.1%	4.5%	(0.4)%	
Total net sales	100.0%	100.0%		100.0%	100.0%		

The period-over-period increase in net sales in the United States as a percentage of total net sales for the three and nine months ended March 31, 2019 and 2018 was primarily due to the higher sales of our server and storage systems to our direct customers and OEMs. The period-over-period decrease in net sales in Asia as a percentage of total net sales for the three and nine months ended March 31, 2019 and 2018 was due primarily to decreased sales through our indirect sales channel in China, partially offset by increased sales in Taiwan. The decreased percentage of total net sales for the three months ended March 31, 2019 in Europe is primarily due to decreased sales in the United Kingdom, while the increased percentage of net sales for the nine months ended March 31, 2019 in Europe was primarily due to higher sales in the Netherlands and stronger overall European market demand in first six months of fiscal 2019.

Cost of Sales and Gross Margin

Cost of sales and gross margin for the three and nine months ended March 31, 2019 and 2018 are as follows (dollars in millions):

	Three Month	ns Ended March 31,	Ch	ange	Nine Months E	Ended March 31,	Cha	ange
	2019	2018	\$	%	2019	2018	\$	%
Cost of sales	\$ 631.2	\$ 729.2	\$ (98.0)	(13.4)%	\$ 2,282.6	\$ 2,081.2	\$ 201.4	9.7%
Gross profit	\$ 112.3	\$ 105.9	\$ 6.4	6.0 %	\$ 363.5	\$ 297.7	\$ 65.8	22.1%
Gross margin	15.1%	12.7%		2.4 %	13.7%	12.5%		1.2%

Comparison of Three Months Ended March 31, 2019 and 2018

The period-over-period decrease in cost of sales was primarily attributable to a decrease of \$107.4 million in product costs as related to the decrease in net sales, partially offset by an increase of \$8.9 million in inventory excess and obsolescence provision.

The period-over-period increase in the gross margin percentage was primarily due to a higher percentage of sales of our server and storage systems which have higher average selling prices and lower costs for key components. In addition, in the three months ended March 31, 2019, as compared with three months ended March 31, 2018, we had lower net sales in Asia where pricing is typically more competitive, which had a positive impact on our gross margin percentage.

Comparison of Nine Months Ended March 31, 2019 and 2018

The period-over-period increase in cost of sales was primarily attributable to an increase of \$171.1 million in product costs related to the increase in net sales volume, an increase of \$18.4 million in inventory excess and obsolescence provision, an increase in overhead costs of \$7.8 million attributable to increased tariffs for import of components from China and an increase of \$7.5 million in compensation and benefits including stock-based compensation, partially offset by a decrease of \$3.3 million in other costs including warranty.

The period-over-period increase in the gross margin percentage was primarily due to a higher percentage of sales of our server and storage systems which have higher average selling prices. In addition, in the nine months ended March 31, 2019, as compared with the nine months ended March 31, 2018, we had lower net sales in Asia where pricing is typically more competitive, which had a positive impact on our gross margin percentage.

Operating Expenses

Operating expenses for the three and nine months ended March 31, 2019 and 2018 are as follows (dollars in millions):

	Three Months Ended March 31,			Change			Nine Months Ended March 31,				Change		
	2019		2018	\$	%		2019		2018		\$	%	
Research and development	\$ 44.8	\$	42.3	\$ 2.5	5.9 %	\$	133.7	\$	122.5	\$	11.2	9.1%	
Percentage of total net sales	6.0%		5.1%				5.1%		5.1%				
Sales and marketing	\$ 18.5	\$	18.9	\$ (0.4)	(2.1)%	\$	56.5	\$	53.7	\$	2.8	5.2%	
Percentage of total net sales	2.5%		2.3%				2.1%		2.3%				
General and administrative	\$ 36.2	\$	23.6	\$ 12.6	53.4 %	\$	106.2	\$	68.3	\$	37.9	55.5%	
Percentage of total net sales	4.9%		2.7%				4.0%		2.9%				
Total operating expenses	\$ 99.5	\$	84.8	\$ 14.7	17.3 %	\$	296.4	\$	244.5	\$	51.9	21.2%	
Percentage of total net sales	13.4%		10.1%				11.2%		10.3%				

Comparison of Three Months Ended March 31, 2019 and 2018

Research and development expenses. The period-over-period increase in research and development expenses was due primarily to an increase of \$3.7 million in personnel expenses, a decrease of \$1.0 million in reimbursements received for certain research and development costs that we incur as part of the joint development of our and our suppliers' and customers' products, partially offset by a decrease of \$2.2 million in product development costs.

Sales and marketing expenses. The period-over-period decrease in sales and marketing expenses was due primarily to a decrease in advertising and promotion expense.

General and administrative expenses. The period-over-period increase in general and administrative expenses includes an increase of \$10.7 million in professional fees that were primarily incurred to investigate, assess and begin remediating the causes that led to the delay in filing our periodic reports with the SEC and the associated restatement of certain of our previously issued financial statements and an increase of \$1.5 million in bad debt provision expense.

Comparison of Nine Months Ended March 31, 2019 and 2018

Research and development expenses. The period-over-period increase in research and development expenses was due primarily to an increase of \$13.0 million in personnel expenses, a decrease of \$3.5 million in reimbursements received for certain research and development costs that we incur as part of the joint development of our and our suppliers' and customers' products, offset by a decrease of \$5.3 million in product development costs.

Sales and marketing expenses. The period-over-period increase in sales and marketing expenses was due primarily to an increase of \$4.6 million in personnel expenses, partially offset by a decrease of \$2.1 million in advertising and promotion expense.

General and administrative expenses. The period-over-period increase in general and administrative expenses includes an increase of \$34.0 million in professional fees that were primarily incurred to investigate, assess and begin remediating the causes that led to the delay in filing our periodic reports with the SEC and the associated restatement of certain of our previously issued financial statements, an increase of \$1.8 million in certain accrued liabilities and an increase of \$3.0 million in bad debt provision expense.

Our compensation and benefit expense related to operating expenses increased primarily as a result of an increase in annual salaries and benefits, and an increase in the number of personnel to support our expanded product development initiatives and to support the growth of our business in many market verticals.

Interest and Other Expense, Net

Other (expense) income, net consists primarily of interest earned on our investment and cash balances, and foreign exchange gains and losses.

Interest expense represents interest expense on our term loans and lines of credit.

Interest and other expense, net for the three and nine months ended March 31, 2019 and 2018 are as follows (dollars in millions):

	T	hree Mor Marc			Change			Nine Months Ended March 31,					Change			
		2019		2018	\$			%	% 2019		2018		\$		%	
Other (expense) income,																
net	\$	(0.1)	\$	(0.4)	\$	0.3		(75.0)%	\$	0.7	\$	(1.6)	\$	2.3	(143.8)%	
Interest expense		(1.3)		(1.3)		_		— %		(5.5)		(3.5)		(2.0)	57.1 %	
Interest and other expense	, —															
net	\$	(1.4)	\$	(1.7)	\$	0.3		(17.6)%	\$	(4.8)	\$	(5.1)	\$	0.3	(5.9)%	

Comparison of Three Months Ended March 31, 2019 and 2018

Interest and other expense, net remained largely consistent period-over-period.

Comparison of Nine Months Ended March 31, 2019 and 2018

The period-over-period increase in interest and other expense, net was primarily due to an increase of \$2.0 million in interest expense related to amortization of loan origination fees in connection with refinancing of our 2018 Bank of America Credit Facility in the last quarter of fiscal year 2018, partially offset by an increase of \$2.3 million attributable to increase in interest income on our deposits and foreign exchange gain due to favorable foreign currency fluctuations.

Provision for Income Taxes

Provision for income taxes and effective tax rates for the three and nine months ended March 31, 2019 and 2018 are as follows (dollars in millions):

	Three Months Ended March 31,			Change			Nine Months Ended March 31,				Change			
		2019		2018		\$	%		2019		2018		\$	%
Income tax provision	\$	0.5	\$	4.2	\$	(3.7)	(88.1)%	\$	10.5	\$	25.7	\$	(15.2)	(59.1)%
Percentage of total net														
sales		0.1%		0.5%					0.4%		1.1%			
Effective tax rate		4.3%		21.4%					16.9%		53.5%			

Comparison of Three Months Ended March 31, 2019 and 2018

The lower income tax provision and effective tax rate for the three months ended March 31, 2019 was primarily attributable to the recognition of certain discrete tax benefits in the three months ended March 31, 2019.

Comparison of Nine Months Ended March 31, 2019 and 2018

The lower income tax provision and effective tax rate for the nine months ended March 31, 2019 was primarily attributable to a \$12.9 million one-time write down of U.S. deferred tax assets and liabilities resulting from the U.S. federal corporate income tax rate decrease from 35% to 21%, and the U.S. federal one-time transition tax of \$2.8 million, as a result of the 2017 Tax Reform Act during the nine months ended March 31, 2018.

Liquidity and Capital Resources

We have financed our growth primarily with funds generated from operations, in addition to utilizing borrowing facilities, particularly in relation to the financing of real property acquisitions as well as working capital. Our cash and cash equivalents were \$169.7 million and \$115.4 million as of March 31, 2019 and June 30, 2018, respectively. Our cash in foreign locations was \$74.3 million and \$114.0 million as of March 31, 2019 and June 30, 2018, respectively.

Amounts held outside of the U.S. are generally utilized to support non-U.S. liquidity needs. Due to the enactment of the 2017 Tax Reform Act, all of our cash, cash equivalents and investments held by foreign subsidiaries were subject to U.S.

taxation under the one-time transition tax as further discussed in Part I, Item 1, Note 9, "Income Taxes". Subsequent repatriations generally will not be taxable from a U.S. federal tax perspective but may be subject to state income or foreign withholding tax. Where local restrictions prevent an efficient intercompany transfer of funds, our intent is to keep cash balances outside of the U.S. and to meet liquidity needs through ongoing cash flows, external borrowings, or both. We do not expect restrictions or potential taxes incurred on repatriation of amounts held outside of the U.S. to have a material effect on our overall liquidity, financial condition or results of operations.

We believe that our current cash, cash equivalents, credit lines and internally generated cash flows will be generally sufficient to support our operating businesses, remediation efforts, maturing debt and interest payments for the twelve months following the issuance of these condensed consolidated financial statements.

Our key cash flow metrics were as follows (dollars in millions):

	 Nine Mon Marc		
	2019	2018	Change
Net cash provided by operating activities	\$ 180.7	\$ 19.4	\$ 161.3
Net cash used in investing activities	\$ (15.8)	\$ (17.7)	\$ 1.9
Net cash (used in) provided by financing activities	\$ (95.9)	\$ 23.4	\$ (119.3)
Net increase in cash, cash equivalents and restricted cash	\$ 68.9	\$ 25.3	\$ 43.6

Operating Activities

Net cash provided by operating activities increased by \$161.3 million for the nine months ended March 31, 2019 as compared to the nine months ended March 31, 2018. The increase was due primarily to a reduction of net working capital of \$125.9 million from improved working capital management and reduced costs for key components during the period, an increase in net income in the current period of \$28.3 million, an increase in provision for excess and obsolete inventories of \$18.4 million from older generation products, and an increase from changes in deferred revenue of \$6.6 million related to the growth in our service business partially offset by decrease in non-cash charges of \$20.4 million from changes in deferred tax assets primarily due to the increase in provision for excess and obsolete inventories and deferred revenue. In the six months ended December 31, 2017 the change in our deferred tax assets included a \$12.9 million one-time write down of U.S. deferred tax assets and liabilities, as a result of the U.S. federal corporate income tax rate decrease from 35% to 21%, due to the 2017 Tax Reform Act, whereas there was no such decrease in the deferred tax assets in the six months ended December 31, 2018.

Investing Activities

Net cash used in investing activities were \$15.8 million and \$17.7 million for the nine months ended March 31, 2019 and the nine months ended March 31, 2018, respectively, as we continued to invest in our Green Computing Park in San Jose to expand our capacity and office space.

Financing Activities

Net cash used in financing activities increased by \$119.3 million for the nine months ended March 31, 2019 as compared to the nine months ended March 31, 2018 primarily due to an increased debt repayments, net of borrowings of \$116.8 million.

Other Factors Affecting Liquidity and Capital Resources

Activities under Revolving Lines of Credit and Term Loans

Bank of America

2016 Bank of America Credit Facility

In June 2016, we entered into a credit agreement with Bank of America (the "2016 Bank of America Credit Facility"). Prior to its maturity in April 2018, we repaid and terminated the 2016 Bank of America Credit Facility using the proceeds from our 2018 Bank of America Credit Facility (defined below). Immediately prior to its termination, the 2016 Bank of America

Credit Facility (giving effect to all amendments since the inception of the 2016 Bank of America Credit Facility), provided for (i) a \$85.0 million revolving line of credit including a \$5.0 million letter of credit sublimit, (ii) a \$20.0 million revolving line of credit for our Taiwan and the Netherlands entities, and (iii) a five-year \$50.0 million term loan. The 2016 Bank of America Credit Facility term loan was secured by seven buildings located in San Jose, California and the property, plant and equipment and the inventory in those buildings. The principal and interest of the 2016 Bank of America Credit Facility term loan were payable monthly through June 30, 2021 with an interest rate at the LIBOR rate plus 1.25% per annum. The interest rate for the \$85.0 million revolving line of credit was at the LIBOR rate plus 1.25% per annum. The interest rate of the \$20.0 million revolving line of credit was equal to a minimum of 0.9% per annum plus the lender's cost of funds, as defined in the agreements.

2018 Bank of America Credit Facility

In April 2018, we entered into a revolving line of credit with Bank of America (the "2018 Bank of America Credit Facility"), which replaced the 2016 Bank of America Credit Facility. The 2018 Bank of America Credit Facility provides for a revolving credit line and other financial accommodations of up to \$250.0 million extended by certain lenders, including a \$5.0 million letter of credit sublimit, which was extended to \$15.0 million in October 2019. The 2018 Bank of America Credit Facility was originally set to expire after 364 days and has been extended to June 30, 2020 through subsequent amendments. Prior to its maturity, at our option and if certain conditions are satisfied, including being current on all of our delinquent quarterly and annual filings with the SEC, the 2018 Bank of America Credit Facility may convert into a five-year revolving credit facility. If and upon such conversion, the lenders for the 2018 Bank of America Credit Facility shall extend, in aggregate, a principal amount of up to \$400.0 million. Prior to the 2018 Bank of America Credit Facility's conversion to the five-year revolving credit facility, interest shall accrue at the LIBOR rate plus 2.75% per annum. Upon the 2018 Bank of America Credit Facility converting to the five-year revolving credit facility, interest shall accrue at the LIBOR rate plus an amount between 1.50% and 2.00% for loans to both Super Micro Computer and Super Micro Computer B.V. Under the terms of the 2018 Bank of America Credit Facility, we are required to grant the lenders a continuing security interest in and lien upon all amounts credited to any of our deposit accounts. Interest accrued on any loans under the 2018 Bank of America Credit Facility is due on the first day of each month, and the loans are due and payable in full on the termination date of the 2018 Bank of America Credit Facility, unless payment is required earlier as determined by the lenders. Voluntary prepayments are permitted without early repayment fees or penalties. The terms of the arrangement require any amounts in the deposit accounts to be applied against our line of credit the next business day. Subject to customary exceptions, the 2018 Bank of America Credit Facility is secured by substantially all of Super Micro Computer's assets. If converted to a five-year revolving credit facility, Super Micro Computer's assets, and at our option, Super Micro Computer B.V.'s assets will be used as collateral for the 2018 Bank of America Credit Facility. Under the terms of the 2018 Bank of America Credit Facility, we are not permitted to either repurchase our shares or pay any dividends.

In the fourth fiscal quarter of 2018, we paid \$3.2 million in fees to the lenders and third parties in connection with the 2018 Bank of America Credit Facility. The replacement of the 2016 Bank of America Credit Facility by the 2018 Bank of America Credit Facility is accounted for as a modification of the existing credit facility to the extent the lenders before and after the modification were the same. Any unamortized fees relating to the 2016 Bank of America Credit Facility and the fees paid for the 2018 Bank of America Credit Facility are amortized over the term of the 2018 Bank of America Credit Facility as interest expense in our consolidated statements of operation and any unamortized amounts are classified within prepaid and other current assets in our consolidated balance sheets.

On January 31, 2019, we paid a fee and entered into an amendment of the 2018 Bank of America Credit Facility that resulted in the extension of the maturity date from April 19, 2019 to June 30, 2019. On June 27, 2019, we entered into a second amendment of the 2018 Bank of America Credit Facility that extended the maturity date from June 30, 2019 to June 30, 2020.

As of March 31, 2019 and June 30, 2018, the total outstanding borrowings under the 2018 Bank of America Credit Facility were \$0.0 million and \$67.3 million, respectively. The interest rates under the 2018 Bank of America Credit Facility as of March 31, 2019 and June 30, 2018 were 5.25% per annum and 4.75% per annum, respectively. As of March 31, 2019, a \$3.2 million letter of credit was outstanding under the 2018 Bank of America Credit Facility. The balance of debt issuance costs outstanding were \$0.7 million and \$2.8 million as of March 31, 2019 and June 30, 2018, respectively. As of March 31, 2019, our available borrowing capacity under the 2018 Bank of America Credit Facility was \$246.8 million, subject to the borrowing base limitation and compliance with other applicable terms.

CTBC Bank

In April 2016, we entered into a credit agreement with CTBC Bank Co., Ltd ("CTBC Bank") that provides for (i) a 12-month NTD \$700.0 million (\$21.6 million U.S. dollar equivalent) term loan facility secured by the land and building located in

Bade, Taiwan with an interest rate equal to the lender's established NTD interest rate plus 0.25% per annum, which was adjusted monthly, the term loan facility also included a 12-month guarantee of up to NTD \$100.0 million (\$3.1 million U.S. dollar equivalent) with an annual fee equal to 0.50% per annum, and (ii) a 12-month revolving line of credit of up to 80.0% of eligible accounts receivable in an aggregate amount of up to \$40.0 million with an interest rate equal to the lender's established USD interest rate plus 0.30% per annum, which was adjusted monthly (collectively, the "2016 CTBC Credit Facility"). The total borrowings allowed under the 2016 CTBC Credit Facility was capped at \$40.0 million. We extended the 2016 CTBC Credit Facility to mature on May 31, 2017.

In May 2017, we renewed the 2016 CTBC Credit Facility, such that it provided for (i) a 12-month NTD \$700.0 million (\$23.0 million U.S. dollar equivalent) term loan facility secured by the land and building located in Bade, Taiwan with an interest rate equal to the lender's established NTD interest rate plus 0.25% per annum, which was adjusted monthly, which term loan facility also included a 12-month guarantee of up to NTD \$100.0 million (\$3.3 million U.S. dollar equivalent) with an annual fee equal to 0.5% per annum, and (ii) a 12-month revolving line of credit of up to 80.0% of eligible accounts receivable in an aggregate amount of up to \$50.0 million with an interest rate equal to the lender's established USD interest rate plus an interest rate ranging from 0.40% to 0.45% per annum, which was adjusted monthly. The total borrowings allowed under the renewed 2016 CTBC Credit Facility were capped at \$50.0 million. The 2016 CTBC Credit Facility was to mature on April 30, 2018 but prior to the maturity, we entered into the 2018 CTBC Credit Facility (defined below) with CTBC Bank in January 2018, which replaced the 2016 CTBC Credit Facility.

In January 2018, we entered into a credit agreement with CTBC Bank that provided for (i) a 12-month NTD \$700.0 million (\$23.6 million U.S. dollar equivalent) term loan facility secured by the land and building located in Bade, Taiwan with an interest rate equal to the lender's established NTD interest rate plus 0.25% per annum, which was adjusted monthly, which term loan facility also included a 12-month guarantee of up to NTD \$100.0 million (\$3.4 million U.S. dollar equivalent) with an annual fee equal to 0.50% per annum, and (ii) a 12-month NTD \$1,500.0 million (\$50.5 million U.S. dollar equivalent) term loan facility with an interest rate equal to the lender's established NTD interest rate plus 0.25% per annum, which was adjusted monthly (collectively, the "2018 CTBC Credit Facility"). The total borrowings allowed under the 2018 CTBC Credit Facility was initially capped at \$50.0 million and in August 2018 was reduced to \$40.0 million. In June 2019 prior to its maturity, the 2018 CTBC Credit Facility was replaced by the 2019 CTBC Credit Facility (defined below).

In June 2019, we entered into a credit agreement with CTBC Bank that provides for (i) a 12-month NTD \$700.0 million (\$22.5 million U.S. dollar equivalent) term loan facility secured by the land and building located in Bade, Taiwan with an interest rate equal to the lender's established NTD interest rate plus 0.25% per annum which is adjusted monthly, which term loan facility also includes a 12-month guarantee of up to NTD \$100.0 million (\$3.2 million U.S. dollar equivalent) with an annual fee equal to 0.50% per annum, (ii) a 180-day NTD \$1,500.0 million (\$48.2 million U.S. dollar equivalent) term loan facility up to 100% of eligible accounts receivable in an aggregate amount with an interest rate equal to the lender's established NTD interest rate ranging from 0.30% to 0.50% per annum which is adjusted monthly, and (iii) a 12-month revolving line of credit of up to 100% of eligible accounts receivable in an aggregate amount of up to \$50.0 million with an interest rate equal to the lender's established USD interest rate plus an interest rate ranging from 0.30% to 0.50% per annum which is adjusted monthly (collectively, the "2019 CTBC Credit Facility"). The total borrowings allowed under the 2019 CTBC Credit Facility was capped at \$50.0 million. The 2019 CTBC Credit Facility is to mature on June 30, 2020.

The total outstanding borrowings under the 2018 CTBC Credit Facility term loan were denominated in NTD and remeasured into U.S. dollars of \$22.7 million and \$22.9 million at March 31, 2019 and June 30, 2018, respectively. At March 31, 2019 and June 30, 2018, the total outstanding borrowings under the 2018 CTBC Credit Facility revolving line of credit were \$0.0 million and \$25.9 million, respectively, in U.S. dollars. The interest rates for these loans were 0.92% and 0.95% as of March 31, 2019 and June 30, 2018, respectively. At March 31, 2019, the amount available for future borrowing under the 2018 CTBC Credit Facility was \$17.3 million. As of March 31, 2019, the net book value of land and building located in Bade, Taiwan, collateralizing the 2018 CTBC Credit Facility term loan was \$26.0 million.

Covenant Compliance

2018 Bank of America Credit Facility

The credit agreement with Bank of America related to the 2018 Bank of America Credit Facility contains customary representations and warranties and customary affirmative and negative covenants applicable to us and our subsidiaries. The credit agreement contains a financial covenant, which requires that we maintain a Fixed Charge Coverage Ratio, as defined in the agreement of at least 1.00 for each twelve-month period while a Trigger Period, as defined in the agreement, is in effect. We have been in compliance with all the covenants under the 2018 Bank of America Credit Facility.

On September 7, 2018, Bank of America issued an extension letter to us in connection with the 2018 Bank of America Credit Facility, which extended the delivery date of our audited consolidated financial statements, compliance certificates and other material reports for the fiscal year ended June 30, 2018 to January 31, 2019. On January 31, 2019, we entered into an amendment of the loan and security agreement with respect to the 2018 Bank of America Credit Facility to, among other matters, (a) extend the delivery date of our audited consolidated financial statements, compliance certificates and other material reports for the fiscal year ended June 30, 2018 to June 30, 2019, and (b) require the delivery, by no later than March 31, 2019 of our audited consolidated financial statements for the fiscal year ended June 30, 2019. In April 2019, we paid a fee to extend the delivery to June 30, 2019 of our audited consolidated financial statements for the fiscal year ended June 30, 2017. In connection with the second amendment of the 2018 Bank of America Credit Facility to extend the maturity of the 2018 Bank of America Credit Facility, we are required to deliver our audited consolidated financial statements for the fiscal year ended June 30, 2019 by March 31, 2020. If we elect to deliver the audited consolidated financial statements for the fiscal year ended June 30, 2019 and 2018 together in a combined filing with the SEC, we are required to deliver our audited financial statements for the fiscal years ended June 30, 2019 and 2018 together in a combined filing with the SEC, we are required to deliver our audited financial statements by March 31, 2020.

CTBC Bank

There are no financial covenants associated with the 2018 CTBC Credit Facility or the 2019 CTBC Credit Facility.

Recent Accounting Pronouncements

For a description of recent accounting pronouncements, including the expected dates of adoption and estimated effects, if any, on our condensed consolidated financial statements, see Part I, Item 1, Note 1, "Organization and Summary of Significant Accounting Policies," in our notes to the condensed consolidated financial statements in this Q3 2019 Quarterly Report.

Off-Balance Sheet Arrangements

We do not have any off-balance sheet arrangements.

Item 3. Quantitative and Qualitative Disclosure About Market Risk

Interest Rate Risk

The primary objectives of our investment activities are to preserve principal, provide liquidity and maximize income without significantly increasing the risk. Some of the securities we invest in are subject to market risk. This means that a change in prevailing interest rates may cause the fair value of the investment to fluctuate. To minimize this risk, we maintain our portfolio of cash equivalents and short-term investments in money market funds and certificates of deposit. Our investment in an auction rate security has been classified as non-current due to the lack of a liquid market for these securities. Since our results of operations are not dependent on investments, the risk associated with fluctuating interest rates is limited to our investment portfolio, and we believe that a 10% change in interest rates would not have a significant impact on our results of operations. As of March 31, 2019, our investments were in money market funds, certificates of deposits and auction rate securities.

We are exposed to changes in interest rates as a result of our borrowings under our term loan and revolving lines of credit. The interest rates for the term loans and the revolving lines of credit ranged from 0.92% to 5.25% at March 31, 2019 and 0.95% to 4.75% at June 30, 2018, respectively. Based on the outstanding principal indebtedness of \$22.7 million under our credit facilities as of March 31, 2019, we believe that a 10% change in interest rates would not have a significant impact on our results of operations.

Foreign Currency Risk

To date, our international customer and supplier agreements have been denominated primarily in U.S. dollars and accordingly, we have limited exposure to foreign currency exchange rate fluctuations from customer agreements, and do not currently engage in foreign currency hedging transactions. The functional currency of our subsidiaries in the Netherlands and Taiwan is the U.S. dollar. However, certain transactions in these entities are denominated in a currency other than the U.S. dollar, and thus we are subject to foreign currency exchange rate fluctuations associated with remeasurement to U.S. dollars. Such fluctuations have not been significant historically. Foreign exchange gain (loss) for the three and nine months ended March 31, 2019 was \$0.3 million and \$0.5 million, respectively, and for the three and nine months ended March 31, 2018 was \$(0.4) million and \$(1.2) million, respectively.

Item 4. Controls and Procedures

Evaluation of Disclosure Controls and Procedures

Under the supervision, and with the participation, of our current management, including our Chief Executive Officer ("CEO") and Chief Financial Officer ("CFO"), we evaluated the effectiveness of our disclosure controls and procedures as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended (the "Exchange Act"), as of March 31, 2019. Based on this evaluation of our disclosure controls and procedures, our CEO and CFO have concluded that our disclosure controls and procedures were not effective as of March 31, 2019 because of certain material weaknesses in our internal control over financial reporting, as further described below.

Notwithstanding the conclusion by our CEO and CFO that our disclosure controls and procedures as of March 31, 2019 were not effective, and notwithstanding the material weaknesses in our internal control over financial reporting described below, management believes that the condensed consolidated financial statements and related financial information included in this Q3 2019 Quarterly Report fairly present in all material respects our financial condition, results of operations and cash flows as of the dates presented, and for the periods ended on such dates, in conformity with accounting principles generally accepted in the United States of America ("U.S. GAAP").

Changes in Internal Control over Financial Reporting

Under applicable SEC rules (Exchange Act Rules 13a-15(d) and 15d-15(d)) management is required to evaluate, with the participation of our Chief Executive Officer and Chief Financial Officer, any changes in internal control over financial reporting that occurred during each fiscal quarter that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting. Other than the remediation actions disclosed in Part II, Item 9A, "Controls and Procedures," of our 2017 10-K, there were no changes in our internal control over financial reporting during the quarter ended March 31. 2019, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting. As discussed in Part II, Item 9A, "Controls and Procedures," of our 2017 10-K, we have undertaken a broad range of remedial procedures to address the material weaknesses in our internal control over financial reporting.

Inherent Limitations on Effectiveness of Controls

The effectiveness of any system of internal control over financial reporting is subject to inherent limitations, including the exercise of judgment in designing, implementing, operating, and evaluating the controls and procedures, and the inability to eliminate misconduct completely. Accordingly, any system of internal control over financial reporting can only provide reasonable, not absolute, assurances that its objectives will be met. In addition, projections of any evaluation of effectiveness to future periods are subject to the risk that controls may become inadequate because of changes in conditions, or that the degree of compliance with the policies or procedures may deteriorate. We intend to continue to monitor and upgrade our internal controls as necessary or appropriate for our business, but we cannot assure that such improvements will be sufficient to provide us with effective internal control over financial reporting.

PART II: OTHER INFORMATION

Item 1. Legal Proceedings

From time to time, we have been involved in various legal proceedings arising from the course of business activities.

On February 8, 2018, two putative class action complaints were filed against us, our CEO, and our former CFO in the U.S. District Court for the Northern District of California (Hessefort v. Super Micro Computer, Inc., et al., No. 18-cv-00838 and United Union of Roofers v. Super Micro Computer, Inc., et al., No. 18-cv-00850). The complaints contain similar allegations, claiming that the defendants violated Section 10(b) of the Securities Exchange Act due to alleged misrepresentations and/or omissions in public statements regarding recognition of revenue. The court subsequently appointed New York Hotel Trades Council & Hotel Association of New York City, Inc. Pension Fund as lead plaintiff and it filed an amended complaint naming our Senior Vice President of Investor Relations as an additional defendant. On June 21, 2019, plaintiff filed a further amended complaint naming our former Senior Vice President of International Sales, Corporate Secretary, and Director as an additional defendant. On July 26, 2019, we filed a motion to dismiss which remains pending. We believe the allegations filed are without merit, and intend to vigorously defend against the lawsuit.

We cooperated with the SEC in its investigation of marketing expenses that contained certain irregularities discovered by our management, which irregularities were disclosed on August 31, 2015. In addition, we have received subpoenas from the SEC in connection with the matters underlying our inability to timely file our Form 10-K for the fiscal year ending June 30, 2017. We also received a subpoena from the SEC following the publication of a false and widely discredited news article in October 2018 concerning our products. We are cooperating fully to comply with these government requests.

Due to the inherent uncertainties of legal proceedings, we cannot predict the outcome of these proceedings at this time, and we can give no assurance that they will not have a material adverse effect on our financial position or results of operations.

Item 1A. Risk Factors

Important risk factors that could affect our operations and financial performance, or that could cause results or events to differ from current expectations, will be described in Part I, Item 1A "Risk Factors" of our 2019 Comprehensive 10-K which we expect to file subsequent to the filing of this Q3 2019 Quarterly Report.

Item 2. Unregistered Sales of Equity Securities and Use of Proceeds

During the three months ended March 31, 2019 we granted a consultant restricted stock units covering a total of 5,205 shares of our common stock for services rendered. The restricted stock units were fully vested at the time of grant. The issuances did not involve a public offering of securities and we believe that the transactions were exempt from the registration requirements of the Securities Act pursuant to Section 4(a)(2) thereof and Rule 506 of Regulation D promulgated thereunder.

Item 3. Defaults Upon Senior Securities

Not applicable.

Item 4. Mine Safety Disclosures

Not applicable.

Item 5. Other Information

None.

Item 6. Exhibits

(a) Exhibits.

Exhibit Number	Description
31.1	Certification of Charles Liang, President and Chief Executive Officer of the Registrant pursuant to Section 302, as adopted pursuant to the Sarbanes-Oxley Act of 2002
31.2	Certification of Kevin Bauer, Chief Financial Officer of the Registrant pursuant to Section 302, as adopted pursuant to the Sarbanes-Oxley Act of 2002
32.1	Certification of Charles Liang, President and Chief Executive Officer of the Registrant pursuant to Section 906, as adopted pursuant to the Sarbanes-Oxley Act of 2002
32.2	Certification of Kevin Bauer, Chief Financial Officer of the Registrant pursuant to Section 906, as adopted pursuant to the Sarbanes-Oxley Act of 2002
101.INS	XBRL Instance Document
101.SCH	XBRL Taxonomy Extension Schema Document
101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
101.DEF	XBRL Taxonomy Extension Definition Linkbase Document
101.LAB	XBRL Taxonomy Extension Label Linkbase Document
101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document

SIGNATURES

Pursuant to the requirements of Section 13 or 15(d) of the Securities Exchange Act of 1934, the registrant has duly caused this report to be signed on its behalf by the undersigned, thereunto duly authorized.

SUPER MICRO COMPUTER, INC.

Date: December 19, 2019

/s/ CHARLES LIANG

Charles Liang
President, Chief Executive Officer and Chairman of the
Board
(Principal Executive Officer)

Date: December 19, 2019

/s/ Kevin Bauer

Kevin Bauer

Senior Vice President, Chief Financial Officer
(Principal Financial and Accounting Officer)

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EXHIBIT 31.1

CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Charles Liang, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Super Micro Computer, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial

reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:

- a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
- b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
- c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
- d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: December 19, 2019 /s/ Charles Liang

Charles Liang
President, Chief Executive Officer and
Chairman of the Board
(Principal Executive Officer)

EXHIBIT 31.2

CERTIFICATION OF PRINCIPAL FINANCIAL AND ACCOUNTING OFFICER PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Kevin Bauer, certify that:

- 1. I have reviewed this quarterly report on Form 10-Q of Super Micro Computer, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
- 3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
- 4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and have:
 - a. Designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - b. Designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - c. Evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and

. .

- d. Disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
- 5. The registrant's other certifying officer(s) and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - a. All significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - b. Any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: December 19, 2019	/s/ KEVIN BAUER
	Kevin Bauer
	Senior Vice President, Chief Financial Officer
	(Principal Financial and Accounting Officer)

EXHIBIT 32.1

CERTIFICATION OF PRINCIPAL EXECUTIVE OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

I, Charles Liang, certify pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report of Super Micro Computer, Inc. on Form 10-Q for the period ended March 31, 2019, as filed with the Securities and Exchange Commission on the date thereof, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and the information contained in such Quarterly Report on Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of Super Micro Computer, Inc.

Date: December 19, 2019 /s/ Charles Liang

Charles Liang President and Chief Executive Officer and Chairman of the Board (Principal Executive Officer)

EXHIBIT 32.2

CERTIFICATION OF PRINCIPAL FINANCIAL AND ACCOUNTING OFFICER PURSUANT TO 18 U.S.C. SECTION 1350, AS ADOPTED PURSUANT TO SECTION 906 OF THE SARBANES-OXLEY ACT OF 2002

I, Kevin Bauer, certify pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, that the Quarterly Report of Super Micro Computer, Inc. on Form 10-Q for the period ended March 31, 2019, as filed with the Securities and Exchange Commission on the date thereof, fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934 and the information contained in such Quarterly Report on Form 10-Q fairly presents, in all material respects, the financial condition and results of operations of Super Micro Computer, Inc.

Date: December 19, 2019 /s/ KEVIN BAUER

Kevin Bauer Senior Vice President, Chief Financial Officer (Principal Financial and Accounting Officer)