UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-Q

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

For the quarterly period ended October 2, 2021

or

☐ **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 001-36801

Qorvo, Inc.
(Exact name of registrant as specified in its charter)

Delaware	**46-5288992**
(State or other jurisdiction of incorporation or organization)	(I.R.S. employer identification no.)
7628 Thorndike Road **Greensboro, North Carolina**	**27409-9421**
(Address of principal executive office)	(Zip code)

(336) 664-1233
Registrant's telephone number, including area code

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

Title of each class	Trading Symbol(s)	Name of each exchange on which registered
Common Stock, $0.0001 par value	QRVO	The Nasdaq Stock Market LLC

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 ☐

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 (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit such files). Yes ☑ No ☐

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	☑	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 ☑

As of October 28, 2021, there were 110,223,227 shares of the registrant’s common stock outstanding.

QORVO, INC. AND SUBSIDIARIES

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PART I — FINANCIAL INFORMATION

ITEM 1.

QORVO, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED BALANCE SHEETS
(In thousands, except per share data)
(Unaudited)

	October 2, 2021	April 3, 2021
ASSETS		
Current assets:		
Cash and cash equivalents	$ 1,153,172	$ 1,397,880
Accounts receivable, net of allowance of $464 and $331 as of October 2, 2021 and April 3, 2021, respectively	662,787	457,431
Inventories	597,563	507,787
Prepaid expenses	49,298	41,572
Other receivables	33,841	27,324
Other current assets	44,606	51,810
Total current assets	2,541,267	2,483,804
Property and equipment, net of accumulated depreciation of $1,655,084 and $1,561,613 as of October 2, 2021 and April 3, 2021, respectively	1,276,810	1,266,031
Goodwill	2,734,116	2,642,708
Intangible assets, net	615,486	611,155
Long-term investments	36,908	35,370
Other non-current assets	371,869	182,402
Total assets	$ 7,576,456	$ 7,221,470
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	$ 521,569	$ 313,868
Accrued liabilities	284,689	255,060
Current portion of long-term debt	5,545	5,092
Other current liabilities	90,692	107,561
Total current liabilities	902,495	681,581
Long-term debt	1,740,552	1,742,550
Other long-term liabilities	205,655	167,914
Total liabilities	2,848,702	2,592,045
Commitments and contingent liabilities *(Note 9)*		
Stockholders' equity:		
Preferred stock, $.0001 par value; 5,000 shares authorized; no shares issued and outstanding	—	—
Common stock and additional paid-in capital, $.0001 par value; 405,000 shares authorized; 110,461 and 112,557 shares issued and outstanding at October 2, 2021 and April 3, 2021, respectively	4,158,170	4,244,740
Accumulated other comprehensive income	23,431	29,649
Retained earnings	546,153	355,036
Total stockholders' equity	4,727,754	4,629,425
Total liabilities and stockholders' equity	$ 7,576,456	$ 7,221,470

See accompanying Notes to Condensed Consolidated Financial Statements.

QORVO, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF INCOME
(In thousands, except per share data)
(Unaudited)

	Three Months Ended		Six Months Ended	
	October 2, 2021	October 3, 2020	October 2, 2021	October 3, 2020
Revenue	$ 1,255,248	$ 1,060,292	$ 2,365,599	$ 1,847,743
Cost of goods sold	633,695	568,742	1,197,863	1,030,404
Gross profit	621,553	491,550	1,167,736	817,339
Operating expenses:				
Research and development	158,377	156,342	310,456	286,413
Selling, general and administrative	93,489	109,372	183,788	195,976
Other operating expense	7,327	4,192	14,030	20,594
Total operating expenses	259,193	269,906	508,274	502,983
Operating income	362,360	221,644	659,462	314,356
Interest expense	(15,327)	(23,486)	(30,606)	(42,335)
Other income, net	4,754	1,920	21,545	25,057
Income before income taxes	351,787	200,078	650,401	297,078
Income tax expense	(32,598)	(63,161)	(45,586)	(63,239)
Net income	$ 319,189	$ 136,917	$ 604,815	$ 233,839
Net income per share:				
Basic	$ 2.87	$ 1.20	$ 5.43	$ 2.04
Diluted	$ 2.84	$ 1.18	$ 5.35	$ 2.01
Weighted average shares of common stock outstanding:				
Basic	111,035	114,328	111,476	114,388
Diluted	112,411	116,177	113,088	116,395

See accompanying Notes to Condensed Consolidated Financial Statements.

QORVO, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
(In thousands)
(Unaudited)

	Three Months Ended		Six Months Ended	
	October 2, 2021	October 3, 2020	October 2, 2021	October 3, 2020
Net income	$ 319,189	$ 136,917	$ 604,815	$ 233,839
Other comprehensive (loss) income, net of tax:				
Foreign currency translation adjustment, including intra-entity foreign currency transactions that are of a long-term investment nature	(9,517)	18,201	(6,279)	24,288
Reclassification adjustments, net of tax:				
Amortization of pension actuarial loss	30	21	61	40
Other comprehensive (loss) income	(9,487)	18,222	(6,218)	24,328
Total comprehensive income	$ 309,702	$ 155,139	$ 598,597	$ 258,167

See accompanying Notes to Condensed Consolidated Financial Statements.

QORVO, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY
(In thousands)
(Unaudited)

	Common Stock		Accumulated Other Comprehensive Income	Retained Earnings	Total
Three Months Ended	**Shares**	**Amount**			
Balance, July 3, 2021	111,210	$ 4,210,914	$ 32,918	$ 404,562	$ 4,648,394
Net income	—	—	—	319,189	319,189
Other comprehensive loss	—	—	(9,487)	—	(9,487)
Exercise of stock options and vesting of restricted stock units, net of shares withheld for employee taxes	459	(36,104)	—	—	(36,104)
Repurchase of common stock, including transaction costs	(1,208)	(45,758)	—	(177,598)	(223,356)
Stock-based compensation	—	29,118	—	—	29,118
Balance, October 2, 2021	110,461	$ 4,158,170	$ 23,431	$ 546,153	$ 4,727,754
Balance, June 27, 2020	114,354	$ 4,293,621	$ 8,394	$ 49,230	$ 4,351,245
Net income	—	—	—	136,917	136,917
Other comprehensive income	—	—	18,222	—	18,222
Exercise of stock options and vesting of restricted stock units, net of shares withheld for employee taxes	594	(26,306)	—	—	(26,306)
Repurchase of common stock, including transaction costs	(837)	(31,425)	—	(73,584)	(105,009)
Stock-based compensation	—	32,097	—	—	32,097
Balance, October 3, 2020	114,111	$ 4,267,987	$ 26,616	$ 112,563	$ 4,407,166

See accompanying Notes to Condensed Consolidated Financial Statements.

QORVO, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF STOCKHOLDERS' EQUITY
(In thousands)
(Unaudited)

	Common Stock		Accumulated Other Comprehensive Income	Retained Earnings	Total
Six Months Ended	Shares	Amount			
Balance, April 3, 2021	112,557	$ 4,244,740	$ 29,649	$ 355,036	$ 4,629,425
Net income	—	—	—	604,815	604,815
Other comprehensive loss	—	—	(6,218)	—	(6,218)
Exercise of stock options and vesting of restricted stock units, net of shares withheld for employee taxes	642	(49,452)	—	—	(49,452)
Issuance of common stock in connection with employee stock purchase plan	165	17,794	—	—	17,794
Repurchase of common stock, including transaction costs	(2,903)	(109,675)	—	(413,698)	(523,373)
Stock-based compensation	—	54,763	—	—	54,763
Balance, October 2, 2021	110,461	$ 4,158,170	$ 23,431	$ 546,153	$ 4,727,754
Balance, March 28, 2020	114,625	$ 4,290,377	$ 2,288	$ —	$ 4,292,665
Net income	—	—	—	233,839	233,839
Other comprehensive income	—	—	24,328	—	24,328
Exercise of stock options and vesting of restricted stock units, net of shares withheld for employee taxes	826	(32,371)	—	—	(32,371)
Issuance of common stock in connection with employee stock purchase plan	229	15,758	—	—	15,758
Cumulative-effect adoption of ASU 2016-13	—	—	—	(38)	(38)
Repurchase of common stock, including transaction costs	(1,569)	(58,830)	—	(121,218)	(180,048)
Stock-based compensation	—	53,053	—	—	53,053
Other	—	—	—	(20)	(20)
Balance, October 3, 2020	114,111	$ 4,267,987	$ 26,616	$ 112,563	$ 4,407,166

See accompanying Notes to Condensed Consolidated Financial Statements.

QORVO, INC. AND SUBSIDIARIES
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(In thousands)
(Unaudited)

	Six Months Ended	
	October 2, 2021	October 3, 2020
Cash flows from operating activities:		
Net income	$ 604,815	$ 233,839
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation	105,205	100,799
Intangible assets amortization	74,022	144,470
Deferred income taxes	(2,230)	36,468
Stock-based compensation expense	53,929	51,907
Other, net	(6,867)	(7,496)
Changes in operating assets and liabilities:		
Accounts receivable, net	(203,321)	(118,008)
Inventories	(87,137)	41,844
Prepaid expenses and other assets	(157,063)	(2,366)
Accounts payable and accrued liabilities	242,632	16,230
Income taxes payable and receivable	(16,455)	9,671
Other liabilities	(21,132)	(12,109)
Net cash provided by operating activities	586,398	495,249
Cash flows from investing activities:		
Purchase of property and equipment	(112,560)	(73,386)
Purchase of businesses, net of cash acquired	(166,818)	(47,520)
Other investing activities	11,781	9,581
Net cash used in investing activities	(267,597)	(111,325)
Cash flows from financing activities:		
Payment of debt	(2,500)	(100,000)
Proceeds from borrowings and debt issuances	—	1,206,750
Repurchase of common stock, including transaction costs	(523,373)	(180,048)
Proceeds from the issuance of common stock	20,435	21,792
Tax withholding paid on behalf of employees for restricted stock units	(51,334)	(36,354)
Other financing activities	(5,990)	(11,705)
Net cash (used in) provided by financing activities	(562,762)	900,435
Effect of exchange rate changes on cash, cash equivalents and restricted cash	(1,087)	936
Net (decrease) increase in cash, cash equivalents and restricted cash	(245,048)	1,285,295
Cash, cash equivalents and restricted cash at the beginning of the period	1,398,309	715,612
Cash, cash equivalents and restricted cash at the end of the period	$ 1,153,261	$ 2,000,907
Reconciliation of cash, cash equivalents and restricted cash:		
Cash and cash equivalents	$ 1,153,172	$ 2,000,257
Restricted cash included in "Other current assets" and "Other non-current assets"	89	650
Total cash, cash equivalents and restricted cash	$ 1,153,261	$ 2,000,907
Supplemental disclosure of cash flow information:		
Capital expenditures included in liabilities	$ 54,507	$ 22,124

See accompanying Notes to Condensed Consolidated Financial Statements.

QORVO, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(Unaudited)

1. BASIS OF PRESENTATION AND SIGNIFICANT ACCOUNTING POLICIES

The accompanying Condensed Consolidated Financial Statements of Qorvo, Inc. and Subsidiaries (together, the “Company” or “Qorvo”) have been prepared in conformity with accounting principles generally accepted in the United States (“U.S. GAAP”). The preparation of these financial statements requires management to make estimates and assumptions, which could differ materially from actual results. In addition, certain information or footnote disclosures normally included in financial statements prepared in accordance with U.S. GAAP have been condensed, or omitted, pursuant to the rules and regulations of the Securities and Exchange Commission (“SEC”). In the opinion of management, the financial statements include all adjustments (which are of a normal and recurring nature) necessary for the fair presentation of the results of the interim periods presented. These Condensed Consolidated Financial Statements should be read in conjunction with the Company's audited consolidated financial statements and notes thereto included in Qorvo’s Annual Report on Form 10-K for the fiscal year ended April 3, 2021.

The Condensed Consolidated Financial Statements include the accounts of the Company and its wholly-owned subsidiaries. All significant intercompany accounts and transactions have been eliminated in consolidation. Certain items in the fiscal 2021 financial statements have been reclassified to conform with the fiscal 2022 presentation.

The Company uses a 52- or 53-week fiscal year ending on the Saturday closest to March 31 of each year. Each fiscal year, the first quarter ends on the Saturday closest to June 30, the second quarter ends on the Saturday closest to September 30 and the third quarter ends on the Saturday closest to December 31. Fiscal 2022 is a 52-week year, and fiscal 2021 was a 53-week year. The second quarter of fiscal 2022 included 13 weeks, compared to 14 weeks for the second quarter of fiscal 2021, and the first six months of fiscal 2022 included 26 weeks, compared to 27 weeks for the first six months of fiscal 2021.

2. RECENT ACCOUNTING PRONOUNCEMENTS

In December 2019, the Financial Accounting Standards Board issued Accounting Standards Update 2019-12, "*Simplifying the Accounting for Income Taxes*," which eliminates certain exceptions within Accounting Standards Codification Topic 740, *"Income Taxes*" and clarifies and simplifies other aspects of the current accounting guidance. The Company adopted this standard in the first quarter of fiscal 2022, and it did not have a material impact on the Company's consolidated financial statements.

3. INVENTORIES

The components of inventories, net of reserves, are as follows (in thousands):

	October 2, 2021	April 3, 2021
Raw materials	$ 179,390	$ 134,959
Work in process	319,525	283,067
Finished goods	98,648	89,761
Total inventories	$ 597,563	$ 507,787

4. BUSINESS ACQUISITIONS

NextInput, Inc.

On April 5, 2021, the Company acquired all the outstanding equity interests of NextInput, Inc. ("NextInput"), a leader in microelectromechanical system ("MEMS")-based sensing solutions, for a total cash purchase price of $173.4 million. The acquisition expands the Company's offerings of MEMS-based products for mobile applications and provides sensing solutions for a broad range of applications in other markets.

QORVO, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (continued)
(Unaudited)

The purchase price was preliminarily allocated based on the estimated fair values of the assets acquired and liabilities assumed as follows (in thousands):

Intangible assets	$	81,000
Goodwill		94,285
Net tangible assets [1]		8,216
Deferred tax liability, net		(10,132)
Total purchase price	$	173,369

[1] Includes cash acquired of $5.8 million.

The more significant intangible assets acquired included developed technology of $73.0 million and customer relationships of $7.5 million.

The fair value of the developed technology acquired was determined based on an income approach using the "excess earnings method" which estimated the value of the intangible asset by discounting the future projected earnings of the asset to present value as of the valuation date. The acquired developed technology asset is being amortized on a straight-line basis over its estimated useful life of seven years.

The fair value of the customer relationships acquired was determined based on an income approach using the "with and without method" in which the value of the intangible asset is determined by the difference in discounted cash flows of the profitability of the Company "with" the asset and the profitability of the Company "without" the asset. These customer relationships are being amortized on a straight-line basis over their estimated useful life of one year.

The Company will continue to evaluate certain assets, liabilities and tax estimates over the measurement period (up to one year from the acquisition date). The goodwill resulting from the acquisition of NextInput is attributed to synergies and other benefits that are expected to be generated from this transaction and is not deductible for income tax purposes.

The operating results of NextInput were not material and have been included in the Company's condensed consolidated financial statements as of the acquisition date. During the three and six months ended October 2, 2021, the Company recorded acquisition and integration related costs associated with the acquisition of NextInput totaling $0.5 million and $1.7 million in "Other operating expense" in the Condensed Consolidated Statements of Income.

7Hugs Labs S.A.S.

On October 1, 2020, the Company acquired all the outstanding equity interests of 7Hugs Labs S.A.S. ("7Hugs"), a private developer of Ultra Wideband ("UWB") software and solutions, for a total cash purchase price of $48.7 million. The acquisition supports the ongoing development and adoption of the Company's UWB products and solutions.

During the six months ended October 2, 2021, the Company recognized a decrease to goodwill of approximately $0.1 million in connection with finalizing the purchase price allocation. The measurement period ended one year from the acquisition date.

5. GOODWILL AND INTANGIBLE ASSETS

The changes in the carrying amount of goodwill for the six months ended October 2, 2021, are as follows (in thousands):

		Mobile Products		Infrastructure and Defense Products		Total
Balance as of April 3, 2021 [1]	$	2,034,383	$	608,325	$	2,642,708
Goodwill resulting from NextInput acquisition *(Note 4)*		94,285		—		94,285
7Hugs measurement period adjustments		(97)		—		(97)
Effect of changes in foreign currency exchange rates		(2,780)		—		(2,780)
Balance as of October 2, 2021 [1]	$	2,125,791	$	608,325	$	2,734,116

[1] The Company's goodwill balance is presented net of accumulated impairment losses and write-offs of $621.6 million.

QORVO, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (continued)
(Unaudited)

The following summarizes information regarding the gross carrying amounts and accumulated amortization of intangible assets (in thousands):

	October 2, 2021		April 3, 2021	
	Gross Carrying Amount	Accumulated Amortization	Gross Carrying Amount	Accumulated Amortization
Developed technology	$ 913,798	$ 361,564	$ 1,295,113	$ 750,044
Customer relationships	86,033	33,652	459,052	403,407
Technology licenses	2,648	2,057	2,368	2,076
Backlog	—	—	1,600	1,600
Trade names	1,573	1,010	1,090	636
In-process research and development	9,717	N/A	9,695	N/A
Total [1]	$ 1,013,769	$ 398,283	$ 1,768,918	$ 1,157,763

[1] Amounts include the impact of foreign currency translation.

At the beginning of each fiscal year, the Company removes the gross asset and accumulated amortization amounts of intangible assets that have reached the end of their useful lives and have been fully amortized. Useful lives are estimated based on the expected economic benefit to be derived from the intangible assets.

Total intangible assets amortization expense was $36.6 million and $74.0 million for the three and six months ended October 2, 2021, respectively, and $72.4 million and $144.5 million for the three and six months ended October 3, 2020, respectively.

6. INVESTMENTS AND FAIR VALUE OF FINANCIAL INSTRUMENTS

Equity Method Investments

The Company invests in limited partnerships and accounts for these investments using the equity method. The carrying amounts of these investments as of October 2, 2021, and April 3, 2021, were $32.4 million and $29.8 million, respectively, and are classified as “Long-term investments” in the Condensed Consolidated Balance Sheets. During the three and six months ended October 2, 2021, the Company recorded income of $1.5 million and $16.0 million, respectively, based on its share of the limited partnerships' earnings. During the three and six months ended October 3, 2020, the Company recorded $0.1 million of expense and $15.6 million of income, respectively, based on its share of the limited partnerships' earnings. These amounts are included in “Other income, net” in the Condensed Consolidated Statements of Income. During the three and six months ended October 2, 2021, the Company received cash distributions of $9.6 million and $13.5 million, respectively, which were recognized as a reduction to the carrying value of the investment and included in the cash flows from investing activities in the Condensed Consolidated Statement of Cash Flows. There were no cash distributions received during the three and six months ended October 3, 2020.

QORVO, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (continued)
(Unaudited)

Fair Value of Financial Instruments

The fair value of the financial assets and liabilities measured on a recurring basis was determined using the following levels of inputs (in thousands):

	Total	Quoted Prices In Active Markets For Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
October 2, 2021				
Marketable equity securities	$ 1,514	$ 1,514	$ —	$ —
Invested funds in deferred compensation plan [1]	37,114	37,114	—	—
April 3, 2021				
Marketable equity securities	$ 3,802	$ 3,802	$ —	$ —
Invested funds in deferred compensation plan [1]	32,824	32,824	—	—
Contingent earn-out liability [2]	(10,000)	—	—	(10,000)

[1] Invested funds under the Company's non-qualified deferred compensation plan are held in a rabbi trust and consist of mutual funds. The fair value of the mutual funds is calculated using the net asset value per share determined by quoted active market prices of the underlying investments.
[2] The Company recorded a contingent earn-out liability in conjunction with the acquisition of Custom MMIC Design Services, Inc. which was paid during the first quarter of fiscal 2022.

7. LONG-TERM DEBT

Long-term debt is as follows (in thousands):

	October 2, 2021	April 3, 2021
Term loan	$ 195,000	$ 197,500
4.375% senior notes due 2029	850,000	850,000
3.375% senior notes due 2031	700,000	700,000
Finance leases	2,493	1,617
Unamortized premium and issuance costs, net	(1,396)	(1,475)
Less current portion of long-term debt	(5,545)	(5,092)
Total long-term debt	$ 1,740,552	$ 1,742,550

Credit Agreement

On September 29, 2020, the Company and certain of its U.S. subsidiaries (the “Guarantors”) entered into a five-year unsecured senior credit facility pursuant to a credit agreement (the “2020 Credit Agreement”) with Bank of America, N.A., acting as administrative agent, and a syndicate of lenders. The 2020 Credit Agreement amended and restated the previous credit agreement dated as of December 5, 2017 (the “2017 Credit Agreement”). The 2020 Credit Agreement includes a senior term loan (the “2020 Term Loan”) of up to $200.0 million and a senior revolving line of credit (the “Revolving Facility”) of up to $300.0 million. During the three and six months ended October 2, 2021, there were no borrowings under the Revolving Facility.

On the closing date of the 2020 Credit Agreement, the Company repaid the remaining principal balance of $97.5 million on the term loan under the 2017 Credit Agreement and concurrently drew $200.0 million under the 2020 Term Loan. During the three and six months ended October 2, 2021, the Company made principal payments of $1.3 million and $2.5 million, respectively. Interest paid during the three and six months ended October 2, 2021, was $0.6 million and $1.2 million, respectively.

The 2020 Credit Agreement contains various conditions, covenants and representations with which the Company must be in compliance in order to borrow funds and to avoid an event of default. As of October 2, 2021, the Company was in compliance with these covenants.

Senior Notes due 2029

On September 30, 2019, the Company issued $350.0 million aggregate principal amount of its 4.375% senior notes due 2029 (the "Initial 2029 Notes"). On December 20, 2019, and June 11, 2020, the Company issued an additional $200.0 million and $300.0 million, respectively, aggregate principal amount of such notes (together, the "Additional 2029 Notes" and together with the Initial 2029 Notes, the "2029 Notes"). The 2029 Notes will mature on October 15, 2029, unless earlier redeemed in accordance with their terms. The 2029 Notes are senior unsecured obligations of the Company and are guaranteed, jointly and severally, by the Guarantors.

The Initial 2029 Notes were issued pursuant to an indenture, dated as of September 30, 2019, by and among the Company, the Guarantors and MUFG Union Bank, N.A., as trustee, and the Additional 2029 Notes were issued pursuant to supplemental indentures, dated as of December 20, 2019, and June 11, 2020 (such indenture and supplemental indentures, collectively, the "2019 Indenture"). The 2019 Indenture contains customary events of default, including payment default, failure to provide certain notices thereunder and certain provisions related to bankruptcy events and also contains customary negative covenants.

Interest is payable on the 2029 Notes on April 15 and October 15 of each year. The Company paid no interest on the 2029 Notes during the three months ended October 2, 2021, and paid interest of $18.6 million on the 2029 Notes during the six months ended October 2, 2021. The Company paid no interest on the 2029 Notes during the three months ended October 3, 2020, and paid interest of $13.0 million on the 2029 Notes during the six months ended October 3, 2020.

Senior Notes due 2031

On September 29, 2020, the Company issued $700.0 million aggregate principal amount of its 3.375% senior notes due 2031 (the "2031 Notes"). The 2031 Notes will mature on April 1, 2031, unless earlier redeemed in accordance with their terms. The 2031 Notes are senior unsecured obligations of the Company and are guaranteed, jointly and severally, by the Guarantors.

The 2031 Notes were issued pursuant to an indenture, dated as of September 29, 2020, by and among the Company, the Guarantors and MUFG Union Bank, N.A., as trustee (the "2020 Indenture"). The 2020 Indenture contains the same customary events of default and negative covenants as the 2019 Indenture.

Interest is payable on the 2031 Notes on April 1 and October 1 of each year. During the three and six months ended October 2, 2021, the company paid interest of $11.8 million on the 2031 Notes. The Company paid no interest on the 2031 Notes during the three and six months ended October 3, 2020.

Fair Value of Debt

The Company's debt is carried at amortized cost and is measured at fair value quarterly for disclosure purposes. The estimated fair value of the 2029 Notes and the 2031 Notes as of October 2, 2021, was $924.3 million and $739.6 million, respectively (compared to the outstanding principal amount of $850.0 million and $700.0 million, respectively). The estimated fair value of the 2029 Notes and the 2031 Notes as of April 3, 2021, was $905.3 million and $689.5 million, respectively (compared to the outstanding principal amount of $850.0 million and $700.0 million, respectively). The Company considers its debt to be Level 2 in the fair value hierarchy. Fair values are estimated based on quoted market prices for identical or similar instruments. The 2029 Notes and the 2031 Notes currently trade over-the-counter, and the fair values were estimated based upon the value of the last trade at the end of the period.

The 2020 Term Loan carries a variable interest rate set at current market rates, and as such, the fair value of the 2020 Term Loan approximated carrying value as of October 2, 2021 and April 3, 2021.

Interest Expense

During the three and six months ended October 2, 2021, the Company recognized total interest expense of $16.2 million and $32.5 million, respectively, primarily related to the 2029 Notes and the 2031 Notes, partially offset by interest capitalized to property and equipment of $0.9 million and $1.9 million, respectively. During the three and six months ended October 3, 2020, the Company recognized total interest expense of $24.6 million and $44.6 million, respectively, primarily related to its 5.50%

senior notes due July 15, 2026 (which were redeemed on October 16, 2020) and the 2029 Notes, partially offset by interest capitalized to property and equipment of $1.1 million and $2.3 million, respectively.

8. STOCK REPURCHASES

On May 5, 2021, the Company announced that its Board of Directors authorized a new share repurchase program to repurchase up to $2.0 billion of the Company's outstanding common stock, which included approximately $236.9 million authorized under the prior program terminated concurrent with the new authorization. Under this current program, share repurchases are made in accordance with applicable securities laws on the open market or in privately negotiated transactions. The extent to which the Company repurchases its shares, the number of shares and the timing of any repurchases depends on general market conditions, regulatory requirements, alternative investment opportunities and other considerations. The program does not require the Company to repurchase a minimum number of shares, does not have a fixed term, and may be modified, suspended or terminated at any time without prior notice.

During the three and six months ended October 2, 2021, the Company repurchased approximately 1.2 million and 2.9 million shares, respectively, of its common stock for approximately $223.4 million and $523.4 million, respectively (including transaction costs). As of October 2, 2021, approximately $1,490.6 million remains available for repurchases under the current share repurchase program.

During the three and six months ended October 3, 2020, the Company repurchased approximately 0.8 million and 1.6 million shares, respectively, of its common stock for approximately $105.0 million and $180.0 million, respectively (including transaction costs) under the prior repurchase program.

9. COMMITMENTS AND CONTINGENT LIABILITIES

Purchase Obligations

As of October 2, 2021, the Company's purchase obligations totaled approximately $2.4 billion, of which approximately $600.0 million is expected to be paid during the last six months of fiscal 2022 and the remaining $1.8 billion is expected to be paid ratably over fiscal years 2023 through 2026. Noncancelable purchase obligations represent payments due related to the purchase of materials and manufacturing services, a majority of which are not recorded as liabilities in the Condensed Consolidated Balance Sheet because the Company has not received the related goods or services as of October 2, 2021.

In an effort to support growth amidst ongoing industry-wide supply constraints, the Company entered into a long-term capacity reservation agreement with a foundry supplier during the second quarter ended October 2, 2021. The Company agreed to pay certain fees and deposits which are recorded in "Prepaid expenses" and "Other non-current assets" in the Condensed Consolidated Balance Sheet as of October 2, 2021. Under the agreement the Company is required to purchase, and the foundry supplier is required to supply, a certain number of wafers (at predetermined sales prices) for calendar years 2022 through 2025. The Company currently estimates that it is obligated to purchase a total of approximately $1.8 billion of wafers (included in the total purchase obligations above) under the capacity reservation agreement.

Legal Matters

The Company is involved in various legal proceedings and claims that have arisen in the ordinary course of business that have not been fully adjudicated. The Company accrues a liability for legal contingencies when it believes that it is both probable that a liability has been incurred and the amount of the loss can be reasonably estimated. The Company regularly evaluates developments in its legal matters that could affect the amount of the previously accrued liability and records adjustments as appropriate. Although it is not possible to predict with certainty the outcome of the unresolved legal matters, it is the opinion of management that these matters will not, individually or in the aggregate, have a material adverse effect on the Company’s consolidated financial position or results of operations. The aggregate range of reasonably possible losses in excess of accrued liabilities, if any, associated with these unresolved legal matters is not material.

10. REVENUE

The following table presents the Company's revenue disaggregated by geography, based on the location of the customers' headquarters (in thousands):

	Three Months Ended		Six Months Ended	
	October 2, 2021	October 3, 2020	October 2, 2021	October 3, 2020
China	$ 418,263	$ 391,011	$ 954,200	$ 778,233
United States	560,992	459,416	880,173	707,661
Other Asia	119,488	102,548	228,766	160,645
Taiwan	92,067	53,350	177,281	106,679
Europe	64,438	53,967	125,179	94,525
Total revenue	$ 1,255,248	$ 1,060,292	$ 2,365,599	$ 1,847,743

The Company also disaggregates revenue by operating segments (see Note 11).

11. OPERATING SEGMENT INFORMATION

The Company's operating and reportable segments are Mobile Products ("MP") and Infrastructure and Defense Products ("IDP") based on the organizational structure and information reviewed by the Company's Chief Executive Officer, who is the Company's chief operating decision maker ("CODM"), and these segments are managed separately based on the end markets and applications they support. The CODM allocates resources and assesses the performance of each operating segment primarily based on operating income.

MP is a global supplier of cellular, UWB, Wi-Fi and other solutions for a variety of applications, including smartphones, wearables, laptops, tablets and Internet of Things ("IoT").

IDP is a global supplier of RF, system-on-a-chip and power management solutions for applications in wireless infrastructure, defense, Wi-Fi, smart home, automotive and IoT.

The "All other" category includes operating expenses such as stock-based compensation, amortization of intangible assets, acquisition and integration related costs, (loss) gain on assets, start-up costs, restructuring related charges and other miscellaneous corporate overhead expenses that the Company does not allocate to its reportable segments because these expenses are not included in the segment operating performance measures evaluated by the Company’s CODM. The CODM does not evaluate operating segments using discrete asset information. The Company’s operating segments do not record intercompany revenue. The Company does not allocate gains and losses from equity investments, interest and other income, or taxes to operating segments. Except as discussed above regarding the "All other" category, the Company’s accounting policies for segment reporting are the same as for the Company as a whole.

QORVO, INC. AND SUBSIDIARIES
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS (continued)
(Unaudited)

The following tables present details of the Company's operating and reportable segments and a reconciliation of the "All other" category (in thousands):

	Three Months Ended		Six Months Ended	
	October 2, 2021	October 3, 2020	October 2, 2021	October 3, 2020
Revenue:				
MP	$ 995,697	$ 754,294	$ 1,831,835	$ 1,222,698
IDP	259,551	305,998	533,764	625,045
Total revenue	$ 1,255,248	$ 1,060,292	$ 2,365,599	$ 1,847,743
Operating income (loss):				
MP	$ 385,589	$ 262,858	$ 685,279	$ 372,841
IDP	49,829	66,495	117,168	160,250
All other	(73,058)	(107,709)	(142,985)	(218,735)
Operating income	362,360	221,644	659,462	314,356
Interest expense	(15,327)	(23,486)	(30,606)	(42,335)
Other income, net	4,754	1,920	21,545	25,057
Income before income taxes	$ 351,787	$ 200,078	$ 650,401	$ 297,078

	Three Months Ended		Six Months Ended	
	October 2, 2021	October 3, 2020	October 2, 2021	October 3, 2020
Reconciliation of "All other" category:				
Stock-based compensation expense	$ (28,691)	$ (30,048)	$ (53,929)	$ (51,907)
Amortization of intangible assets	(36,577)	(72,147)	(73,800)	(144,091)
Acquisition and integration related costs	(6,040)	(7,259)	(10,033)	(19,922)
Other (including (loss) gain on assets, start-up costs, restructuring related charges and other miscellaneous corporate overhead)	(1,750)	1,745	(5,223)	(2,815)
Loss from operations for "All other"	$ (73,058)	$ (107,709)	$ (142,985)	$ (218,735)

12. INCOME TAXES

The Company's income tax expense was $32.6 million and $45.6 million for the three and six months ended October 2, 2021, respectively, and $63.2 million for the three and six months ended October 3, 2020. The Company's effective tax rate was 9.3% and 7.0% for the three and six months ended October 2, 2021, respectively, and 31.6% and 21.3% for the three and six months ended October 3, 2020, respectively.

The Company's effective tax rate for the three and six months ended October 2, 2021, differed from the statutory rate primarily due to tax rate differences in foreign jurisdictions, global intangible low tax income ("GILTI"), domestic tax credits generated and discrete tax items recorded during the period. A discrete benefit of $10.3 million and $30.5 million was recorded during the three and six months ended October 2, 2021, respectively. The discrete tax benefits for the three and six months ended October 2, 2021 primarily related to stock-based compensation deductions and net tax benefits associated with other non-recurring restructuring activities, including a discrete charge associated with the intercompany restructuring of the NextInput intellectual property. The discrete tax benefit for the six months ended October 2, 2021 was also due in part to the recognition of previously unrecognized tax benefits due to the expiration of the statute of limitations.

The Company's effective tax rate for the three and six months ended October 3, 2020, differed from the statutory rate primarily due to tax rate differences in foreign jurisdictions, GILTI, domestic tax credits generated and discrete tax items recorded during the period. A discrete charge of $45.2 million and $35.2 million was recorded during the three and six months ended October 3, 2020, respectively. The discrete charges for the three and six months ended October 3, 2020 primarily related to the intercompany restructuring of the intellectual property from the acquisition of Cavendish Kinetics Limited in fiscal 2020, partially offset by discrete tax benefits recognized for stock-based compensation deductions. The discrete charge for the six months ended October 3, 2020 was further offset by a retroactive incentive allowing previously non-deductible payments to be amortized.

13. NET INCOME PER SHARE

The following table sets forth the computation of basic and diluted net income per share (in thousands, except per share data):

	Three Months Ended		Six Months Ended	
	October 2, 2021	October 3, 2020	October 2, 2021	October 3, 2020
Numerator:				
Numerator for basic and diluted net income per share	$ 319,189	$ 136,917	$ 604,815	$ 233,839
Denominator:				
Denominator for basic net income per share — weighted average shares	111,035	114,328	111,476	114,388
Effect of dilutive securities:				
Stock-based awards	1,376	1,849	1,612	2,007
Denominator for diluted net income per share — adjusted weighted average shares and assumed conversions	112,411	116,177	113,088	116,395
Basic net income per share	$ 2.87	$ 1.20	$ 5.43	$ 2.04
Diluted net income per share	$ 2.84	$ 1.18	$ 5.35	$ 2.01

An immaterial number of the Company's outstanding stock-based awards was excluded from the computation of diluted net income per share for the three and six months ended October 2, 2021 and October 3, 2020, because the effect of their inclusion would have been anti-dilutive.

14. SUBSEQUENT EVENT

United Silicon Carbide, Inc. Acquisition
On October 19, 2021, the Company acquired all the outstanding equity interests of United Silicon Carbide, Inc., a leading manufacturer of silicon carbide (SiC) power semiconductors, for cash consideration of approximately $227.1 million and contingent cash consideration of up to $31.3 million based on the achievement of certain revenue and gross margin targets subsequent to the close date and through December 31, 2022. The acquisition expands the Company's offerings with SiC power products that deliver leading performance for applications in electric vehicles, battery charging, IT infrastructure, renewables and circuit protection.

ITEM 2. MANAGEMENT’S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS.

SAFE HARBOR FOR FORWARD-LOOKING STATEMENTS

This Quarterly Report on Form 10-Q includes "forward-looking statements" within the meaning of the safe harbor provisions of the Private Securities Litigation Reform Act of 1995. These forward-looking statements include, but are not limited to, statements about our plans, objectives, representations and contentions, and are not historical facts and typically are identified by use of terms such as "may," "will," "should," "could," "expect," "plan," "anticipate," "believe," "estimate," "predict," "potential," "continue" and similar words, although some forward-looking statements are expressed differently. You should be aware that the forward-looking statements included herein represent management's current judgment and expectations, but our actual results, events and performance could differ materially from those expressed or implied by forward-looking statements. We do not intend to update any of these forward-looking statements or publicly announce the results of any revisions to these forward-looking statements, other than as is required under U.S. federal securities laws. Our business is subject to numerous risks and uncertainties, including those relating to fluctuations in our operating results; our substantial dependence on developing new products and achieving design wins; our dependence on several large customers for a substantial portion of our revenue; the COVID-19 pandemic materially and adversely affecting our financial condition and results of operations; a loss of revenue if defense and aerospace contracts are canceled or delayed; our dependence on third parties; risks related to sales through distributors; risks associated with the operation of our manufacturing facilities; business disruptions; poor manufacturing yields; increased inventory risks and costs due to timing of customer forecasts; our inability to effectively manage or maintain evolving relationships with platform providers; our ability to continue to innovate in a very competitive industry; underutilization of manufacturing facilities as a result of industry overcapacity; unfavorable changes in interest rates, pricing of certain precious metals, utility rates and foreign currency exchange rates; our acquisitions and other strategic investments failing to achieve financial or strategic objectives; our ability to attract, retain and motivate key employees; warranty claims, product recalls and product liability; changes in our effective tax rate; changes in the favorable tax status of certain of our subsidiaries; enactment of international or domestic tax legislation, or changes in regulatory guidance; risks associated with environmental, health and safety regulations, and climate change; risks from international sales and operations; economic regulation in China; changes in government trade policies, including imposition of tariffs and export restrictions; we may not be able to generate sufficient cash to service all of our debt; restrictions imposed by the agreements governing our debt; our reliance on our intellectual property portfolio; claims of infringement of third-party intellectual property rights; security breaches and other similar disruptions compromising our information; theft, loss or misuse of personal data by or about our employees, customers or third parties; provisions in our governing documents and Delaware law may discourage takeovers and business combinations that our stockholders might consider to be in their best interests; and volatility in the price of our common stock. These and other risks and uncertainties, which are described in more detail in our most recent Annual Report on Form 10-K and in other reports and statements that we file with the SEC, could cause actual results and developments to be materially different from those expressed or implied by any of these forward-looking statements.

OVERVIEW

The following Management's Discussion and Analysis of Financial Condition and Results of Operations ("MD&A") is intended to help the reader understand the consolidated results of operations and financial condition of Qorvo. MD&A is provided as a supplement to, and should be read in conjunction with, our Condensed Consolidated Financial Statements and accompanying Notes to Condensed Consolidated Financial Statements.

Qorvo is a leader in the development and commercialization of technologies and products for wireless and wired connectivity. We combine highly differentiated technologies, systems-level expertise and manufacturing scale to serve a diverse set of customers a broad portfolio of innovative solutions that enable a more connected world.

We design, develop, manufacture and market our products to U.S. and international original equipment manufacturers and original design manufacturers in two operating segments, which are also our reportable segments: Mobile Products ("MP") and Infrastructure and Defense Products ("IDP").

MP is a global supplier of cellular, Ultra Wideband ("UWB"), Wi-Fi and other solutions for a variety of applications, including smartphones, wearables, laptops, tablets and Internet of Things ("IoT").

IDP is a global supplier of RF, system-on-a-chip and power management solutions for applications in wireless infrastructure, defense, Wi-Fi, smart home, automotive and IoT.

These business segments are based on the organizational structure and information reviewed by our Chief Executive Officer, who is our chief operating decision maker ("CODM") and are managed separately based on the end markets and applications they support. The CODM allocates resources and evaluates the performance of each operating and reportable segment primarily based on operating income. See Note 11 of the Notes to Condensed Consolidated Financial Statements in Part I, Item 1 of this report for additional information regarding our reportable operating segments.

In the first half of fiscal 2022, the semiconductor industry continued to experience supply constraints. While we expect the industry to address these constraints over time, we have taken strategic actions to provide flexibility in our supply chain. During the second quarter ended October 2, 2021, we entered into a long-term capacity agreement with a foundry supplier to reserve manufacturing supply capacity. Under the agreement we are required to purchase, and the foundry supplier is required to supply, a certain number of wafers for calendar years 2022 through 2025. See Note 9 of the Notes to Condensed Consolidated Financial Statements and Part II, Item 1A., "Risk Factors" for additional information regarding this agreement.

The COVID-19 pandemic has been a contributing factor of the semiconductor industry supply constraints and is likely to continue to cause volatility and uncertainty in customer demand, worldwide economies and financial markets for some period of time. To date, any negative impact of COVID-19 on the overall demand for our products, cash flow from operations, need for capital expenditures, and our liquidity position has been limited, although we are addressing capacity constraints in our supply chain as described above.

SECOND QUARTER FISCAL 2022 FINANCIAL HIGHLIGHTS

Fiscal 2022 is a 52-week year, and fiscal 2021 was a 53-week year. The second quarter of fiscal 2022 included 13 weeks, compared to 14 weeks for the second quarter of fiscal 2021, and the first six months of fiscal 2022 included 26 weeks, compared to 27 weeks for the first six months of fiscal 2021.

- Revenue for the second quarter of fiscal 2022 increased 18.4% as compared to the second quarter of fiscal 2021, driven primarily by higher demand for our 5G mobile solutions, partially offset by lower demand for our base station products.

- Gross margin for the second quarter of fiscal 2022 was 49.5% as compared to 46.4% for the second quarter of fiscal 2021, primarily due to lower intangible amortization expense, lower unit costs on higher volume and productivity, and improved product mix, partially offset by average selling price erosion.

- Operating income was $362.4 million for the second quarter of fiscal 2022 as compared to $221.6 million for the second quarter of fiscal 2021. This increase was primarily due to higher revenue, favorable gross margin and lower operating expenses. Operating expenses decreased primarily due to lower intangible amortization expense.

- Net income per diluted share was $2.84 for the second quarter of fiscal 2022 as compared to $1.18 for the second quarter of fiscal 2021.

- Capital expenditures were $47.3 million for the second quarter of fiscal 2022 as compared to $43.6 million for the second quarter of fiscal 2021.

- During the second quarter of fiscal 2022, we repurchased approximately 1.2 million shares of our common stock for approximately $223.4 million.

RESULTS OF OPERATIONS

Consolidated

The following table presents a summary of our results of operations (in thousands, except percentages):

	Three Months Ended					
	October 2, 2021	% of Revenue	October 3, 2020	% of Revenue	Increase (Decrease)	Percentage Change
Revenue	$ 1,255,248	100.0 %	$ 1,060,292	100.0 %	$ 194,956	18.4 %
Cost of goods sold	633,695	50.5	568,742	53.6	64,953	11.4
Gross profit	621,553	49.5	491,550	46.4	130,003	26.4
Research and development	158,377	12.6	156,342	14.8	2,035	1.3
Selling, general and administrative	93,489	7.4	109,372	10.3	(15,883)	(14.5)
Other operating expense	7,327	0.6	4,192	0.4	3,135	74.8
Operating income	$ 362,360	28.9 %	$ 221,644	20.9 %	$ 140,716	63.5 %

	Six Months Ended					
	October 2, 2021	% of Revenue	October 3, 2020	% of Revenue	Increase (Decrease)	Percentage Change
Revenue	$ 2,365,599	100.0 %	$ 1,847,743	100.0 %	$ 517,856	28.0 %
Cost of goods sold	1,197,863	50.6	1,030,404	55.8	167,459	16.3
Gross profit	1,167,736	49.4	817,339	44.2	350,397	42.9
Research and development	310,456	13.1	286,413	15.5	24,043	8.4
Selling, general and administrative	183,788	7.8	195,976	10.6	(12,188)	(6.2)
Other operating expense	14,030	0.6	20,594	1.1	(6,564)	(31.9)
Operating income	$ 659,462	27.9 %	$ 314,356	17.0 %	$ 345,106	109.8 %

Revenue increased for the three months ended October 2, 2021, compared to the three months ended October 3, 2020, primarily due to higher demand for our 5G mobile solutions, partially offset by lower demand for our base station products. The higher demand for our 5G mobile solutions was driven by the continued 5G smartphone ramp and associated content increases with our largest customers. The lower demand for our base station products was attributed to the slower China 5G massive Multiple-Input/Multiple-Output ("mMIMO") deployment and supply chain disruptions.

Revenue increased for the six months ended October 2, 2021, compared to the six months ended October 3, 2020, primarily due to higher demand for our 5G mobile solutions and Wi-Fi and broadband products, partially offset by lower demand for our base station products. The higher demand for our 5G mobile solutions was driven by the continued 5G smartphone ramp and associated content increases with our largest customers. The increased demand for our Wi-Fi and broadband products was in support of technology upgrades and other connectivity trends. The lower demand for our base station products was attributed to the slower China 5G mMIMO deployment and supply chain disruptions.

Gross margin increased for the three and six months ended October 2, 2021, compared to the three and six months ended October 3, 2020, primarily due to lower intangible amortization expense, lower unit costs on higher volume and productivity, and improved product mix, partially offset by average selling price erosion.

Operating expenses decreased for the three months ended October 2, 2021, compared to the three months ended October 3, 2020, primarily due to lower intangible amortization expense.

Operating expenses increased for the six months ended October 2, 2021, compared to the six months ended October 3, 2020, primarily due to additional headcount associated with the design and development of our UWB solutions and biotechnology testing solutions as well as the acquisition of NextInput, Inc. ("NextInput"). These increases were partially offset by lower intangible amortization expense and lower acquisition related legal expenses.

Operating Segments

Mobile Products

	Three Months Ended			
(In thousands, except percentages)	October 2, 2021	October 3, 2020	Increase	Percentage Change
Revenue	$ 995,697	$ 754,294	$ 241,403	32.0 %
Operating income	385,589	262,858	122,731	46.7
Operating income as a % of revenue	38.7 %	34.8 %		

	Six Months Ended			
(In thousands, except percentages)	October 2, 2021	October 3, 2020	Increase	Percentage Change
Revenue	$ 1,831,835	$ 1,222,698	$ 609,137	49.8 %
Operating income	685,279	372,841	312,438	83.8
Operating income as a % of revenue	37.4 %	30.5 %		

MP revenue increased for the three and six months ended October 2, 2021, compared to the three and six months ended October 3, 2020, primarily due to higher demand for our 5G mobile solutions driven by the continued 5G smartphone ramp and associated content increases with our largest customers.

MP operating income increased for the three and six months ended October 2, 2021, compared to the three and six months ended October 3, 2020, primarily due to the effects of increased revenue, including lower unit costs on higher volume and productivity, and improved product mix. These increases were partially offset by average selling price erosion and higher operating expenses. Operating expenses increased primarily due to additional headcount associated with the design and development of our UWB solutions as well as the acquisition of NextInput.

Infrastructure and Defense Products

	Three Months Ended			
(In thousands, except percentages)	October 2, 2021	October 3, 2020	Decrease	Percentage Change
Revenue	$ 259,551	$ 305,998	$ (46,447)	(15.2)%
Operating income	49,829	66,495	(16,666)	(25.1)
Operating income as a % of revenue	19.2 %	21.7 %		

	Six Months Ended			
(In thousands, except percentages)	October 2, 2021	October 3, 2020	Decrease	Percentage Change
Revenue	$ 533,764	$ 625,045	$ (91,281)	(14.6)%
Operating income	117,168	160,250	(43,082)	(26.9)
Operating income as a % of revenue	22.0 %	25.6 %		

IDP revenue decreased for the three months ended October 2, 2021, compared to the three months ended October 3, 2020, primarily due to lower demand for our base station products, partially offset by increased demand for our power management products. The lower demand for our base station products was attributed to the slower China 5G mMIMO deployment and supply chain disruptions. The increased demand for our power management products was in support of the migration to battery-operated portable devices.

IDP revenue decreased for the six months ended October 2, 2021, compared to the six months ended October 3, 2020, primarily due to lower demand for our base station products, partially offset by increased demand for our Wi-Fi, broadband and power management products. The lower demand for our base station products was attributed to the slower China 5G mMIMO deployment and supply chain disruptions. The higher demand for our Wi-Fi, broadband and power management products was in support of technology upgrades, other connectivity trends and the migration to battery-operated portable devices.

IDP operating income decreased for the three months ended October 2, 2021, compared to the three months ended October 3, 2020, primarily due to decreased revenue, partially offset by lower operating expenses. Operating expenses decreased primarily due to lower product development spend.

IDP operating income decreased for the six months ended October 2, 2021, compared to the six months ended October 3, 2020, primarily due to decreased revenue and higher operating expenses, partially offset by favorable changes in gross margin. Operating expenses increased primarily due to additional headcount associated with our biotechnology testing solutions, partially offset by lower product development spend. Gross margin was favorable primarily due to lower unit costs.

See Note 11 of the Notes to Condensed Consolidated Financial Statements for a reconciliation of reportable segment operating income to the consolidated operating income for the three and six months ended October 2, 2021 and October 3, 2020.

INTEREST, OTHER INCOME AND INCOME TAXES

	Three Months Ended		Six Months Ended	
(In thousands)	October 2, 2021	October 3, 2020	October 2, 2021	October 3, 2020
Interest expense	$ (15,327)	$ (23,486)	$ (30,606)	$ (42,335)
Other income, net	4,754	1,920	21,545	25,057
Income tax expense	(32,598)	(63,161)	(45,586)	(63,239)

Interest expense

During the three and six months ended October 2, 2021, we recorded interest expense primarily related to our 4.375% senior notes due 2029 (the "2029 Notes") and our 3.375% senior notes due 2031 (the "2031 Notes"). During the three and six months ended October 3, 2020, we recorded interest expense primarily related to our 5.50% senior notes due July 15, 2026 (which were redeemed on October 16, 2020) and our 2029 Notes. See Note 7 of the Notes to Condensed Consolidated Financial Statements for additional information.

Other income, net

Other income is primarily related to our share of investments in limited partnerships' earnings and net gains from our other investments. See Note 6 of the Notes to Condensed Consolidated Financial Statements for additional information.

Income tax expense

During the three and six months ended October 2, 2021, we recorded income tax expense of $32.6 million and $45.6 million, respectively, comprised primarily of tax expense related to domestic and international operations generating pre-tax book income, partially offset by tax benefits related to international operations generating pre-tax book losses, domestic tax credits and discrete tax items recorded during the period. The discrete tax benefits for the three and six months ended October 2, 2021 primarily related to stock-based compensation deductions and net tax benefits associated with other non-recurring restructuring activities, including a discrete charge associated with the intercompany restructuring of the NextInput intellectual property. The discrete tax benefit for the six months ended October 2, 2021 was also due in part to the recognition of previously unrecognized tax benefits due to the expiration of the statute of limitations.

During the three and six months ended October 3, 2020, we recorded income tax expense of $63.2 million comprised primarily of tax expense related to international operations generating pre-tax book income and discrete items recorded during the period. The discrete tax expense items primarily related to the intercompany restructuring of the intellectual property from the acquisition of Cavendish Kinetics Limited in fiscal 2020, partially offset by discrete tax benefits recognized for stock-based compensation deductions and a retroactive incentive allowing previously non-deductible payments to be amortized.

A valuation allowance remained against certain domestic and foreign net deferred tax assets as it is more likely than not that the related deferred tax assets will not be realized.

LIQUIDITY AND CAPITAL RESOURCES

Cash generated by operations is our primary source of liquidity. As of October 2, 2021, we had working capital of approximately $1,638.8 million, including $1,153.2 million in cash and cash equivalents, compared to working capital of approximately $1,802.2 million, including $1,397.9 million in cash and cash equivalents as of April 3, 2021.

Our $1,153.2 million of total cash and cash equivalents as of October 2, 2021, includes approximately $860.9 million held by our foreign subsidiaries, of which $730.1 million is held by Qorvo International Pte. Ltd. in Singapore. If the undistributed earnings of our foreign subsidiaries are needed in the U.S., we may be required to pay state income and/or foreign local withholding taxes to repatriate these earnings.

Stock Repurchases
During the six months ended October 2, 2021, we repurchased approximately 2.9 million shares of our common stock for approximately $523.4 million, including transaction costs, under our prior and current share repurchase programs. As of October 2, 2021, approximately $1,490.6 million remained available for repurchases under the current program.

Cash Flows from Operating Activities
Operating activities for the six months ended October 2, 2021 generated cash of $586.4 million, compared to $495.2 million for the six months ended October 3, 2020, primarily due to increased profitability, partially offset by changes in accounts receivable, inventory and accounts payable, primarily as a result of demand and revenue growth. In addition, certain fees and deposits associated with a long-term capacity reservation agreement were recorded in accounts payable and offset in prepaid expenses and other non-current assets. See Note 9 of the Notes to Condensed Consolidated Financial Statements for additional information regarding this agreement.

Cash Flows from Investing Activities
Net cash used in investing activities was $267.6 million for the six months ended October 2, 2021, compared to $111.3 million for the six months ended October 3, 2020. This increase in cash used in investing activities was primarily due to the acquisition of NextInput. See Note 4 of the Notes to Condensed Consolidated Financial Statements for additional information regarding our business acquisitions.

Cash Flows from Financing Activities
Net cash used in financing activities was $562.8 million for the six months ended October 2, 2021, primarily due to our stock repurchases. See Note 8 of the Notes to Condensed Consolidated Financial Statements for additional information regarding our stock repurchases. Net cash provided by financing activities was $900.4 million for the six months ended October 3, 2020, primarily due to our debt obligation activity. See Note 7 of the Notes to Condensed Consolidated Financial Statements for additional information regarding our long-term debt.

COMMITMENTS AND CONTINGENCIES

Credit Agreement On September 29, 2020, we and certain of our U.S. subsidiaries (the “Guarantors”) entered into a five-year unsecured senior credit facility pursuant to a credit agreement (the “2020 Credit Agreement”) with Bank of America, N.A., acting as administrative agent, and a syndicate of lenders. The 2020 Credit Agreement amended and restated our previous credit agreement dated as of December 5, 2017 (the “2017 Credit Agreement”). The 2020 Credit Agreement includes a senior term loan (the “2020 Term Loan”) of up to $200.0 million and a senior revolving line of credit (the “Revolving Facility”) of up to $300.0 million (collectively the “Credit Facility”).

On the closing date of the 2020 Credit Agreement, we repaid the remaining principal balance of $97.5 million on the previous term loan under the 2017 Credit Agreement and concurrently drew $200.0 million under the 2020 Term Loan.

Pursuant to the 2020 Credit Agreement, we may request one or more additional tranches of term loans or increases to the Revolving Facility, up to an aggregate of $500.0 million and subject to securing additional funding commitments from the existing or new lenders. The Revolving Facility includes a $25.0 million sublimit for the issuance of standby letters of credit and a $10.0 million sublimit for swing line loans. The Credit Facility is available to finance working capital, capital expenditures and other general corporate purposes. Outstanding amounts are due in full on the maturity date of September 29, 2025, subject to scheduled amortization of the 2020 Term Loan principal prior to the maturity date as set forth in the 2020 Credit Agreement. During the six months ended October 2, 2021, there were no borrowings under the Revolving Facility.

The 2020 Credit Agreement contains various conditions, covenants and representations with which we must be in compliance in order to borrow funds and to avoid an event of default. As of October 2, 2021, we were in compliance with these covenants.

2029 Notes On September 30, 2019, we issued $350.0 million aggregate principal amount of our senior notes due 2029 (the "Initial 2029 Notes"). On December 20, 2019, and June 11, 2020, we issued an additional $200.0 million and $300.0 million, respectively, aggregate principal amount of such notes (together with the Initial 2029 Notes, the "2029 Notes"). Interest on the 2029 Notes is payable on April 15 and October 15 of each year at a rate of 4.375% per annum. The 2029 Notes will mature on October 15, 2029, unless earlier redeemed in accordance with their terms. The 2029 Notes are senior unsecured obligations of the Company and are guaranteed, jointly and severally, by the Guarantors.

2031 Notes On September 29, 2020, we issued $700.0 million aggregate principal amount of our 2031 Notes. Interest on the 2031 Notes is payable on April 1 and October 1 of each year at a rate of 3.375% per annum. The 2031 Notes will mature on April 1, 2031, unless earlier redeemed in accordance with their terms. The 2031 Notes are senior unsecured obligations of the Company and are guaranteed, jointly and severally, by the Guarantors.

For additional information regarding our long-term debt, see Note 7 of the Notes to Condensed Consolidated Financial Statements.

Capital Commitments As of October 2, 2021, we had capital commitments of approximately $131.7 million primarily for increasing manufacturing capacity, expanding capability to support new products, equipment and facility upgrades and cost savings initiatives.

Purchase Obligations During the second quarter ended October 2, 2021, we entered into a long-term capacity agreement with a foundry supplier to reserve manufacturing supply capacity. See Note 9 of the Notes to Condensed Consolidated Financial Statements and Part II, Item 1A., "Risk Factors" for additional information regarding our purchase obligations.

Future Sources of Funding Our future capital requirements may differ materially from those currently projected and will depend on many factors, including market acceptance of and demand for our products, acquisition opportunities, technological advances and our relationships with suppliers and customers. Based on current and projected levels of cash flow from operations, coupled with our existing cash, cash equivalents and our Credit Facility, we believe that we have sufficient liquidity to meet both our short-term and long-term cash requirements. However, if there is a significant decrease in demand for our products, or in the event that growth is faster than we anticipate, operating cash flows may be insufficient to meet our needs. If our existing liquidity is not sufficient to meet our future requirements or if we perceive conditions to be favorable, we may seek additional debt or equity financing which could be dilutive to existing holders of our common stock. Furthermore, we cannot be certain that any additional debt or equity financing, if required, will be available on favorable terms, if at all.

Legal We are involved in various legal proceedings and claims that have arisen in the ordinary course of business that have not been fully adjudicated. We accrue a liability for legal contingencies when we believe that it is both probable that a liability has been incurred and the amount of the loss can be reasonably estimated. We regularly evaluate developments in our legal matters that could affect the amount of the previously accrued liability and record adjustments as appropriate. Although it is not possible to predict with certainty the outcome of the unresolved legal matters, it is the opinion of management that these matters will not, individually or in the aggregate, have a material adverse effect on our consolidated financial position or results of operations. The aggregate range of reasonably possible losses in excess of accrued liabilities, if any, associated with these unresolved legal matters is not material.

Taxes We are subject to income and other taxes in the United States and in numerous foreign jurisdictions. Our domestic and foreign tax liabilities are subject to the allocation of revenues and expenses in different jurisdictions. Additionally, the amount of taxes paid is subject to our interpretation of applicable tax laws in the jurisdictions in which we operate. We are subject to audits by tax authorities. While we endeavor to comply with all applicable tax laws, there can be no assurance that a governing tax authority will not have a different interpretation of the law than we do or that we will comply in all respects with applicable tax laws, which could result in additional taxes. There can be no assurance that the outcomes from tax audits will not have an adverse effect on our results of operations in the period during which the review is conducted.

SUPPLEMENTAL PARENT AND GUARANTOR FINANCIAL INFORMATION

In accordance with the indentures governing the 2029 Notes and the 2031 Notes (together, the "Notes"), our obligations under the Notes are fully and unconditionally guaranteed on a joint and several unsecured basis by the Guarantors, which are listed on Exhibit 22 to this Quarterly Report on Form 10-Q. Each Guarantor is 100% owned, directly or indirectly, by Qorvo, Inc. ("Parent"). A Guarantor can be released in certain customary circumstances. Our other U.S. subsidiaries and our non-U.S. subsidiaries do not guarantee the Notes (such subsidiaries are referred to as the "Non-Guarantors").

The following presents summarized financial information for the Parent and the Guarantors on a combined basis as of and for the periods indicated, after eliminating (i) intercompany transactions and balances among the Parent and Guarantors, and (ii) equity earnings from, and investments in, any Non-Guarantor. The summarized financial information may not necessarily be indicative of the financial position and results of operations had the combined Parent and Guarantors operated independently from the Non-Guarantors.

Summarized Balance Sheets

(in thousands)	October 2, 2021	April 3, 2021
Due from Non-Guarantors	$ 250,842	$ 532,440
Other current assets	596,376	610,646
Total current assets	$ 847,218	$ 1,143,086
Non-current assets	$ 2,594,143	$ 2,450,960
Current liabilities	$ 421,551	$ 240,943
Payable to Non-Guarantors	$ 535,124	$ 395,323
Other long-term liabilities	1,884,107	1,855,343
Total long-term liabilities	$ 2,419,231	$ 2,250,666

Summarized Statement of Income

(in thousands)	Six Months Ended October 2, 2021
Revenue	$ 558,845
Gross profit	$ 131,649
Net loss from continuing operations	$ (39,193)
Net loss	$ (39,193)

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK.

There have been no material changes to our market risk exposures during the second quarter of fiscal 2022. For a discussion of our exposure to market risk, refer to Item 7A, “Quantitative and Qualitative Disclosures About Market Risk,” contained in Qorvo's Annual Report on Form 10-K for the fiscal year ended April 3, 2021.

ITEM 4. CONTROLS AND PROCEDURES.

As of the end of the period covered by this report, the Company’s management, with the participation of the Company’s Chief Executive Officer (CEO) and the Chief Financial Officer (CFO), evaluated the effectiveness of the Company’s disclosure controls and procedures in accordance with Rules 13a-15(e) and 15d-15(e) under the Exchange Act. Based on this evaluation, our CEO and CFO concluded that the Company’s disclosure controls and procedures were effective, as of such date, to enable the Company to record, process, summarize and report in a timely manner the information that the Company is required to disclose in its Exchange Act reports, and to accumulate and communicate such information to management, including the Company’s CEO and the CFO, as appropriate, to allow timely decisions regarding required disclosure.

There were no changes to our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) that occurred during the quarter ended October 2, 2021, that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II — OTHER INFORMATION

ITEM 1A. RISK FACTORS.

Other than the risk factor set forth below, there have been no material changes to the risk factors identified in Part I, Item 1A., "Risk Factors" in Qorvo's Annual Report on Form 10-K for the fiscal year ended April 3, 2021.

We depend heavily on third parties.

We purchase numerous component parts, substrates and silicon-based products from external suppliers. We also utilize third-party suppliers for numerous services, including die processing, wafer bumping, test and tape and reel. The use of external suppliers involves a number of risks, including the possibility of material disruptions in the supply of key components and the lack of control over delivery schedules, capacity constraints, manufacturing yields, product quality and cost increases. Furthermore, the COVID-19 pandemic has created heightened risk that external suppliers may be unable to meet their obligations to us. If we experience any significant difficulty in obtaining the materials or services used in the conduct of our business, these supply challenges may limit our ability to fully satisfy customer demand.

The semiconductor industry has experienced supply constraints. In an effort to support our future expected supply needs in a constrained environment, we entered into a capacity reservation agreement with a foundry supplier during the second quarter ended October 2, 2021. Under the agreement we are required to purchase, and the supplier is required to supply, a certain number of wafers for calendar years 2022 through 2025. See Note 9 of the Notes to Condensed Consolidated Financial Statements for additional information. If our actual wafer requirements are less than the number of wafers required to meet the applicable wafer purchase requirements, we could have excess inventory or higher inventory unit costs, both of which may adversely impact our gross margin and our results of operations. Additionally, the agreement sets forth pricing for wafer purchases pursuant to the agreement through 2025. If market conditions change and wafer prices in the market decrease significantly below what is contemplated in the agreement, the agreement may put us at a competitive disadvantage relative to our competitors.

Even with long-term supply agreements, we are still subject to risks that a supplier will be unable to meet its supply commitments, achieve anticipated manufacturing yields, produce wafers on a timely basis, or provide additional wafer capacity beyond its current contractual commitments sufficient to meet our supply needs. If so, we may experience delays in product launches or supply shortages for certain products, which could cause an unanticipated decline in our sales and damage our existing customer relationships and our ability to establish new customer relationships. In addition, if a supplier experiences financial difficulties or goes into bankruptcy, it could be difficult or impossible, or may require substantial time and expense, for us to recover any or all of our fees and deposits made as part of any long-term agreement.

Although our key suppliers commit to us to be compliant with applicable ISO 9001 and/or TS-16949 quality standards, we have experienced quality and reliability issues with suppliers in the past. Quality or reliability issues in our supply chain could negatively affect our products, our reputation and our results of operations.

ITEM 2. UNREGISTERED SALES OF EQUITY SECURITIES AND USE OF PROCEEDS.

(c) Issuer Purchases of Equity Securities

Period	Total number of shares purchased (in thousands)		Average price paid per share	Total number of shares purchased as part of publicly announced plans or programs (in thousands)		Approximate dollar value of shares that may yet be purchased under the plans or programs
July 4, 2021 to July 31, 2021	80	$	191.34	80	$	1,698.7 million
August 1, 2021 to August 28, 2021	547		185.28	547		1,597.3 million
August 29, 2021 to October 2, 2021	581		183.50	581		1,490.6 million
Total	1,208	$	184.82	1,208	$	1,490.6 million

On May 5, 2021, we announced that our Board of Directors authorized a new share repurchase program to repurchase up to $2.0 billion of our outstanding common stock, which included approximately $236.9 million authorized under the prior program terminated concurrent with the new authorization. Under this current program, share repurchases are made in accordance with applicable securities laws on the open market or in privately negotiated transactions. The extent to which we repurchase our shares, the number of shares and the timing of any repurchases depends on general market conditions, regulatory requirements, alternative investment opportunities and other considerations. The program does not require us to repurchase a minimum number of shares, does not have a fixed term, and may be modified, suspended or terminated at any time without prior notice.

ITEM 6. EXHIBITS.

22	List of Subsidiary Guarantors
31.1	Certification of Periodic Report by Robert A. Bruggeworth, as Chief Executive Officer, pursuant to Rule 13a-14(a) or 15d-14(a) of the Exchange Act, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification of Periodic Report by Mark J. Murphy, as Chief Financial Officer, pursuant to Rule 13a-14(a) or 15d-14(a) of the Exchange Act, as adopted pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certification of Periodic Report by Robert A. Bruggeworth, as Chief Executive Officer, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification of Periodic Report by Mark J. Murphy, as Chief Financial Officer, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101	The following materials from our Quarterly Report on Form 10-Q for the quarter ended October 2, 2021, formatted in iXBRL (Inline eXtensible Business Reporting Language): (i) the Condensed Consolidated Balance Sheets; (ii) the Condensed Consolidated Statements of Income; (iii) the Condensed Consolidated Statements of Comprehensive Income; (iv) the Condensed Consolidated Statements of Stockholders' Equity; (v) the Condensed Consolidated Statements of Cash Flows; and (vi) the Notes to Condensed Consolidated Financial Statements
104	The cover page from our Quarterly Report on Form 10-Q for the quarter ended October 2, 2021, formatted in iXBRL

Our SEC file number for documents filed with the SEC pursuant to the Securities Exchange Act of 1934, as amended, is 001-36801.

SIGNATURES

Pursuant to the requirements 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.

	Qorvo, Inc.
Date: November 4, 2021	/s/ Mark J. Murphy
	Mark J. Murphy
	Chief Financial Officer

Exhibit 22

List of Subsidiary Guarantors

The 4.375% Senior Notes due 2029 and the 3.375% Senior Notes due 2031 are guaranteed, jointly and severally, on an unsecured basis, by the following 100% owned subsidiaries of Qorvo, Inc., a Delaware corporation, as of October 2, 2021:

Entity	Jurisdiction of Incorporation or Organization
Amalfi Semiconductor, Inc.	Delaware
RFMD, LLC	North Carolina
Qorvo California, Inc.	California
Qorvo US, Inc.	Delaware
Qorvo Texas, LLC	Texas
Qorvo Oregon, Inc.	Oregon

EXHIBIT 31.1

CERTIFICATION PURSUANT TO RULE 13a-14(a) OR 15d-14(a) OF THE EXCHANGE ACT, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Robert A. Bruggeworth, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Qorvo, 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(s) 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: November 4, 2021

/s/ ROBERT A. BRUGGEWORTH
Robert A. Bruggeworth
President and Chief Executive Officer

EXHIBIT 31.2

CERTIFICATION PURSUANT TO RULE 13a-14(a) OR 15d-14(a) OF THE EXCHANGE ACT, AS ADOPTED PURSUANT TO SECTION 302 OF THE SARBANES-OXLEY ACT OF 2002

I, Mark J. Murphy, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Qorvo, 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(s) 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: November 4, 2021

/s/ MARK J. MURPHY
Mark J. Murphy
Chief Financial Officer

EXHIBIT 32.1

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

I, Robert A. Bruggeworth, President and Chief Executive Officer of Qorvo, Inc. (the "Company"), certify pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C. Section 1350, that, to my knowledge:

(1) the Quarterly Report on Form 10-Q of the Company for the fiscal quarter ended October 2, 2021 (the "Report") fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and

(2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ ROBERT A. BRUGGEWORTH

Robert A. Bruggeworth
President and Chief Executive Officer

November 4, 2021

EXHIBIT 32.2

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

I, Mark J. Murphy, Chief Financial Officer of Qorvo, Inc. (the “Company”), certify pursuant to Section 906 of the Sarbanes-Oxley Act of 2002, 18 U.S.C. Section 1350, that, to my knowledge:

(1) the Quarterly Report on Form 10-Q of the Company for the fiscal quarter ended October 2, 2021 (the “Report”) fully complies with the requirements of Section 13(a) or 15(d) of the Securities Exchange Act of 1934, as amended; and

(2) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

/s/ MARK J. MURPHY

Mark J. Murphy
Chief Financial Officer

November 4, 2021