

Avago Technologies LTD  
Form 10-Q  
September 08, 2011

**Table of Contents**

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
WASHINGTON, DC 20549  
FORM 10-Q**

(MARK ONE)

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

**For the quarterly period ended July 31, 2011**

**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: 001-34428**

**Avago Technologies Limited**

**(Exact Name of Registrant as Specified in Its Charter)**

**Singapore  
(State or Other Jurisdiction of  
Incorporation or Organization)**

**N/A  
(I.R.S. Employer  
Identification No.)**

**1 Yishun Avenue 7  
Singapore 768923  
(Address of Principal Executive Offices)**

**N/A  
(Zip Code)**

**(65) 6755-7888**

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

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 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 and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). YES  NO

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

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller reporting  
company

(Do not check if a smaller  
reporting company)

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 September 1, 2011 there were 245,485,617 shares of our ordinary shares, no par value per share, outstanding.



**AVAGO TECHNOLOGIES LIMITED**  
**Quarterly Report on Form 10-Q**  
**For the Quarterly Period Ended July 31, 2011**  
**TABLE OF CONTENTS**

	<b>Page</b>
<b><u>PART I FINANCIAL INFORMATION</u></b>	3
<u>Item 1. Condensed Consolidated Financial Statements – Unaudited</u>	3
<u>Item 2. Management’s Discussion and Analysis of Financial Condition and Results of Operations</u>	22
<u>Item 3. Quantitative and Qualitative Disclosures About Market Risk</u>	30
<u>Item 4. Controls and Procedures</u>	30
<b><u>PART II. OTHER INFORMATION</u></b>	31
<u>Item 1. Legal Proceedings</u>	31
<u>Item 1A. Risk Factors</u>	32
<u>Item 2. Unregistered Sales of Equity Securities and Use of Proceeds</u>	49
<u>Item 3. Defaults Upon Senior Securities</u>	50
<u>Item 5. Other Information</u>	50
<u>Item 6. Exhibits</u>	51
<b><u>SIGNATURES</u></b>	52
<u>EX-31.1</u>	
<u>EX-31.2</u>	
<u>EX-32.1</u>	
<u>EX-32.2</u>	
<u>EX-101 INSTANCE DOCUMENT</u>	
<u>EX-101 SCHEMA DOCUMENT</u>	
<u>EX-101 CALCULATION LINKBASE DOCUMENT</u>	
<u>EX-101 LABELS LINKBASE DOCUMENT</u>	
<u>EX-101 PRESENTATION LINKBASE DOCUMENT</u>	
<u>EX-101 DEFINITION LINKBASE DOCUMENT</u>	

**Table of Contents****PART I FINANCIAL INFORMATION****Item 1. Condensed Consolidated Financial Statements Unaudited**

**AVAGO TECHNOLOGIES LIMITED**  
**CONDENSED CONSOLIDATED BALANCE SHEETS UNAUDITED**  
(in millions, except share amounts)

	<b>October 31, 2010 (1)</b>	<b>July 31, 2011</b>
<b>ASSETS</b>		
Current assets:		
Cash and cash equivalents	\$ 561	\$ 704
Trade accounts receivable, net	285	285
Inventory	189	200
Other current assets	52	40
Total current assets	1,087	1,229
Property, plant and equipment, net	281	296
Goodwill	172	177
Intangible assets, net	573	519
Other long-term assets	44	52
Total assets	\$ 2,157	\$ 2,273
<b>LIABILITIES AND SHAREHOLDERS EQUITY</b>		
Current liabilities:		
Accounts payable	\$ 198	\$ 196
Employee compensation and benefits	82	88
Accrued interest	12	
Capital lease obligations - current	2	2
Other current liabilities	41	25
Current portion of long-term debt	230	
Total current liabilities	565	311
Long-term liabilities:		
Capital lease obligations - non-current	4	4
Other long-term liabilities	83	88
Total liabilities	652	403
Commitments and contingencies (Note 11)		
Shareholders' equity:		
Ordinary shares, no par value; 239,888,231 shares and 245,504,566 shares issued and outstanding on October 31, 2010 and July 31, 2011, respectively	1,450	1,472

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Retained earnings	59	398
Accumulated other comprehensive loss	(4)	
Total shareholders' equity	1,505	1,870
Total liabilities and shareholders' equity	\$ 2,157	\$ 2,273

(1) Amounts as of October 31, 2010 have been derived from audited financial statements as of that date.  
The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

3

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**Table of Contents**

**AVAGO TECHNOLOGIES LIMITED**  
**CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS**    **UNAUDITED**  
(in millions, except per share data)

	Quarter Ended		Nine Months Ended	
	August 1, 2010	July 31, 2011	August 1, 2010	July 31, 2011
Net revenue	\$ 550	\$ 603	\$ 1,521	\$ 1,713
Cost of products sold:				
Cost of products sold	271	292	786	828
Amortization of intangible assets	15	14	44	42
Restructuring charges	1		1	
Total cost of products sold	287	306	831	870
Gross margin	263	297	690	843
Research and development	71	85	205	234
Selling, general and administrative	51	60	145	165
Amortization of intangible assets	5	5	16	16
Restructuring charges	1	2	3	3
Total operating expenses	128	152	369	418
Income from operations	135	145	321	425
Interest expense	(8)		(27)	(4)
Loss on extinguishment of debt			(24)	(20)
Other income (expense), net			(2)	1
Income before income taxes	127	145	268	402
Provision for income taxes	4	1	17	4
Net income	\$ 123	\$ 144	\$ 251	\$ 398
Net income per share:				
Basic:				
Net income per share	\$ 0.51	\$ 0.59	\$ 1.05	\$ 1.62
Diluted:				
Net income per share	\$ 0.50	\$ 0.57	\$ 1.02	\$ 1.57
Weighted average shares :				
Basic	239	246	238	246
Diluted	247	253	246	253

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Dividends declared and paid per share	\$	\$ 0.09	\$	\$ 0.24
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The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

4

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**Table of Contents**

**AVAGO TECHNOLOGIES LIMITED**  
**CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**    **UNAUDITED**  
(in millions)

	<b>Nine Months Ended</b>	
	<b>August</b>	<b>July 31,</b>
	<b>1,</b>	<b>2011</b>
	<b>2010</b>	<b>2011</b>
<b>Cash flows from operating activities:</b>		
Net income	\$ 251	\$ 398
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	119	118
Amortization of debt issuance costs	1	1
Loss on extinguishment of debt	8	6
Loss on disposal of property, plant and equipment	1	1
Share-based compensation	18	27
Tax benefits from share-based compensation		8
Excess tax benefits from share-based compensation	(1)	(2)
Changes in assets and liabilities, net of acquisitions:		
Trade accounts receivable, net	(90)	1
Inventory	(22)	(11)
Accounts payable	4	2
Employee compensation and benefits	14	6
Other current assets and current liabilities	(22)	(25)
Other long-term assets and long-term liabilities	12	1
<b>Net cash provided by operating activities</b>	<b>293</b>	<b>531</b>
<b>Cash flows from investing activities:</b>		
Purchase of property, plant and equipment	(49)	(75)
Acquisitions and investments, net of cash acquired	(9)	(9)
Proceeds from disposal of property, plant and equipment	2	
<b>Net cash used in investing activities</b>	<b>(56)</b>	<b>(84)</b>
<b>Cash flows from financing activities:</b>		
Debt repayments	(364)	(230)
Debt financing costs		(2)
Payments on capital lease obligations	(1)	(2)
Issuance of ordinary shares	22	55
Repurchase of ordinary shares		(68)
Excess tax benefits from share-based compensation	1	2
Dividend payments to shareholders		(59)
<b>Net cash used in financing activities</b>	<b>(342)</b>	<b>(304)</b>

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Net increase (decrease) in cash and cash equivalents	(105)	143
Cash and cash equivalents at the beginning of period	472	561
Cash and cash equivalents at end of period	\$ 367	\$ 704

The accompanying notes are an integral part of these unaudited condensed consolidated financial statements.

5

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**Table of Contents**

**AVAGO TECHNOLOGIES LIMITED**

**NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**

**1. Overview and Basis of Presentation**

**Overview**

Avago Technologies Limited, or the Company, was organized under the laws of the Republic of Singapore in August 2005. We are the successor to the Semiconductor Products Group, or SPG, of Agilent Technologies, Inc., or Agilent. On December 1, 2005, we acquired substantially all of the assets of SPG from Agilent for \$2.7 billion, or the SPG Acquisition.

We are a designer, developer and global supplier of analog semiconductor devices with a focus on III-V based products. We offer products in four primary target markets: wireless communications, wired infrastructure, industrial and automotive electronics, and consumer and computing peripherals. Applications for our products in these target markets include cellular phones, consumer appliances, data networking and telecommunications equipment, enterprise storage and servers, factory automation, displays, optical mice and printers.

References herein to we, our, us and Avago are to Avago Technologies Limited and its consolidated subsidiaries unless otherwise specified or the context otherwise requires.

**Basis of Presentation**

*Fiscal Periods.* We operate on a 52/53-week fiscal year ending on the Sunday closest to October 31. Our first quarter of fiscal year 2011 ended on January 30, 2011, the second quarter ended on May 1, 2011, the third quarter ended on July 31, 2011 and the fourth quarter will end on October 30, 2011.

*Information.* The unaudited condensed consolidated financial statements include the accounts of Avago and all of our wholly-owned subsidiaries, and are prepared in accordance with accounting principles generally accepted in the United States of America, or GAAP. Intercompany transactions and balances have been eliminated in consolidation.

Interim information presented in the unaudited condensed consolidated financial statements has been prepared by management and, in the opinion of management, includes all adjustments of a normal recurring nature that are necessary for the fair statement of the financial position, results of operations and cash flows for the periods shown, and is in accordance with GAAP. These unaudited condensed consolidated financial statements should be read in conjunction with the consolidated financial statements and related notes for the fiscal year ended October 31, 2010, or fiscal year 2010, included in Annual Report on Form 10-K filed with the Securities and Exchange Commission, or the SEC, on December 15, 2010.

The operating results for the quarter and nine months ended July 31, 2011 are not necessarily indicative of the results that may be expected for the year ending October 30, 2011, or fiscal year 2011, or for any other future period. The balance sheet data as of October 31, 2010 presented is derived from the audited financial statements as of that date.

*Use of estimates.* The preparation of financial statements in conformity with 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 period. Actual results could differ from those estimates, and such differences could affect the results of operations reported in future periods.

*Concentrations of credit risk and significant customers.* Our cash, cash equivalents and accounts receivable are potentially subject to concentration of credit risk. Cash and cash equivalents are placed with financial institutions that management believes are of high credit quality. Our accounts receivable are derived from revenue earned from customers located in the U.S. and internationally. Credit risk with respect to accounts receivable is generally diversified due to the large number of entities comprising our customer base and their dispersion across many different industries and geographies. We perform ongoing credit evaluations of our customers' financial conditions, and require collateral, such as letters of credit and bank guarantees, in certain circumstances.

We sell our products through our direct sales force and distributors. No customer accounted for 10% or more of our net accounts receivable balance at October 31, 2010 and one customer accounted for 11% of our net accounts receivable balance at July 31, 2011. For both the quarter and nine months ended July 31, 2011, no single customer represented 10% or more of net revenue. For the quarter and nine months ended August 1, 2010, no single customer

and one customer, respectively, represented 10% of net revenue.

*Concentration of other risks.* The semiconductor industry is characterized by rapid technological change, competitive pricing pressures and cyclical market patterns. Our financial results are affected by a wide variety of factors, including general economic conditions worldwide, economic conditions specific to the semiconductor industry, the timely implementation of new manufacturing technologies, the ability to safeguard patents and intellectual property in a rapidly evolving market and reliance on assembly and test subcontractors, third-party wafer fabricators and independent distributors. In addition, the semiconductor market has historically been

**Table of Contents**

cyclical and subject to significant economic downturns at various times. We are also exposed to the risk of obsolescence of our inventory depending on the mix of future business and the timing of new technological developments.

*Net income per share.* Basic net income per share is computed by dividing net income the numerator by the weighted-average number of shares outstanding the denominator during the period, excluding the dilutive effect of options and other employee plans. Diluted net income per share gives effect to all potentially dilutive ordinary share equivalents outstanding during the period.

Diluted net income per share for the quarter and nine months ended August 1, 2010 and the quarter and nine months ended July 31, 2011 excluded the potentially dilutive effect of weighted-average outstanding options, restricted share units, or RSUs, and employee share purchase plan, or ESPP, rights to purchase 5 million, 4 million, 1 million and 1 million ordinary shares, respectively, as their effect was antidilutive.

The following is a reconciliation of the denominators of the basic and diluted net income per share computations for the periods presented (in millions, except per share data):

	<b>Quarter Ended</b>		<b>Nine Months Ended</b>	
	<b>August 1, 2010</b>	<b>July 31, 2011</b>	<b>August 1, 2010</b>	<b>July 31, 2011</b>
<b>Net income (Numerator):</b>				
Net income	\$ 123	\$ 144	251	398
<b>Shares (Denominator):</b>				
Basic weighted average ordinary shares outstanding	239	246	238	246
Add: Incremental shares for:				
Dilutive effect of share options, RSUs and ESPP rights	8	7	8	7
Shares used in diluted computation	247	253	246	253
<b>Net income per share:</b>				
Basic:				
Net income per share	\$ 0.51	\$ 0.59	\$ 1.05	\$ 1.62
Diluted:				
Net income per share	\$ 0.50	\$ 0.57	\$ 1.02	\$ 1.57

*Warranty.* We accrue for the estimated costs of product warranties at the time revenue is recognized. Product warranty costs are estimated based upon our historical experience and specific identification of the products requirements, which may fluctuate based on product mix. Additionally, we accrue for warranty costs associated with unanticipated product quality issues if a loss is probable and can be reasonably estimated.

The following table summarizes the changes in our warranty accrual (in millions):

Balance as of November 1, 2009 included in other current liabilities	\$ 7
Charged to cost of products sold	11
Warranty accrual assumed during the period in connection with an acquisition	1
Utilized	(1)
Balance as of August 1, 2010 included in other current liabilities	\$ 18

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Balance as of October 31, 2010	included in other current liabilities	\$	17
Adjustment to estimate	released to cost of products sold		(5)
Utilized			(3)
Balance as of July 31, 2011	included in other current liabilities	\$	9

During the first nine months of fiscal year 2010, we recorded warranty-related charges of \$11 million, in the aggregate, based on one specific quality issue impacting multiple customers. The adjustment to estimate released to cost of products sold for the first nine

**Table of Contents**

months of fiscal year 2011 includes a \$4 million reduction in warranty accrual relating to this product quality issue based on our reassessment of our overall exposure. See Note 11. *Commitments and Contingencies* for further details.

*Recently Adopted Accounting Guidance*

In the first quarter of fiscal year 2011, the guidance issued by the Financial Accounting Standards Board, or FASB, on the milestone method of revenue recognition became effective. The new guidance recognizes the milestone method as an acceptable revenue recognition method for substantive milestones in research or development transactions. A milestone is substantive when the consideration earned from achievement of the milestone is commensurate with either (a) the vendor's performance to achieve the milestone or (b) the enhancement of the value of the delivered item(s) as a result of a specific outcome resulting from the vendor's performance to achieve the milestone and the consideration earned from the achievement of a milestone relates solely to past performance and is reasonable relative to all of the deliverables and payment terms (including other potential milestone considerations) within the arrangement. The guidance may be applied retrospectively to all arrangements or prospectively to milestones achieved after the effective date. The adoption of this guidance did not have a significant impact on our results of operations and financial position.

In the first quarter of fiscal year 2011, we adopted the FASB's updated guidance that amends the requirements for evaluating whether a decision maker or service provider has a variable interest to clarify that a quantitative approach should not be the sole consideration in assessing the criteria. It also clarifies that related parties should be considered in applying all of the decision maker and service provider criteria. This is in addition to the authoritative guidance the FASB issued in June 2009 that applies to determining whether an entity is a variable interest entity and requiring an enterprise to perform an analysis to determine whether the enterprise's variable interest or interests give it a controlling financial interest in a variable interest entity. This new guidance eliminates the exceptions to consolidating qualifying special-purpose entities, contains new criteria for determining the primary beneficiary, and increases the frequency of required reassessments to determine whether a company is the primary beneficiary of a variable interest entity. The guidance also contains a new requirement that any term, transaction, or arrangement that does not have a substantive effect on an entity's status as a variable interest entity, a company's power over a variable interest entity, or a company's obligation to absorb losses or its right to receive benefits of an entity must be disregarded in applying the existing provisions. The elimination of the qualifying special-purpose entity concept and its consolidation exceptions means more entities will be subject to consolidation assessments and reassessments. The adoption of this guidance did not have a significant impact on our results of operations and financial position.

In the first quarter of fiscal year 2011, we adopted the guidance the FASB issued on revenue recognition that addresses how to determine whether an arrangement involving multiple deliverables contains more than one unit of accounting and how the arrangement consideration should be allocated among the separate units of accounting. The guidance may be applied retrospectively or prospectively for new or materially modified arrangements. The adoption of this guidance did not have a significant impact on our results of operations and financial position.

In the first quarter of fiscal year 2011, we adopted the FASB guidance that modifies the scope of the software revenue recognition guidance to exclude (a) non-software components of tangible products and (b) software components of tangible products that are sold, licensed or leased with tangible products when the software components and non-software components of the tangible product function together to deliver the tangible product's essential functionality. The guidance may be applied retrospectively or prospectively for new or materially modified arrangements. The adoption of this new guidance did not have a significant impact on our results of operations and financial position.

*Recent Accounting Guidance Not Yet Adopted*

In June 2011, the FASB issued guidance on the presentation of comprehensive income. The new guidance is intended to enhance comparability between entities that report under U.S. GAAP and those that report under International Financial Reporting Standards, or IFRS, and to provide a more consistent method of presenting non-owner transactions that affect an entity's equity. In accordance with the new guidance, an entity has the option to present the total comprehensive income either in a single continuous statement or in two separate but consecutive statements and eliminates the option to present the components of other comprehensive income as part of the statement of changes in stockholders' equity. This new guidance should be applied retrospectively and will be effective

for our second quarter of our fiscal year ending October 28, 2012, or fiscal year 2012, with early adoption permitted. Other than its impact on the presentation of other comprehensive income, we believe the adoption of this guidance will not have a significant impact on our results of operations and financial position.

In May 2011, the FASB issued an updated guidance on fair value measurement and related disclosure requirements in U.S. GAAP, and the International Accounting Standards Board, or IASB, issued fair value measurement guidance (together, the new guidance). The new guidance amends U.S. GAAP and is a new standard under IFRS. The new guidance results in a consistent definition of fair value and common requirements for measurement of and disclosure about fair value between U.S. GAAP and IFRS. While many of the amendments to U.S. GAAP are not expected to have a significant effect on practice, the new guidance changes some fair value measurement principles and disclosure requirements. The new guidance will be effective for the second quarter of our



**Table of Contents**

fiscal year 2012, with early adoption prohibited. Other than requiring additional disclosures in our financial statements, we do not expect this new guidance to have a significant impact on our results of operations and financial position.

In January 2010, the FASB issued updated guidance related to fair value measurements and disclosures, which requires separate disclosures about purchases, sales, issuances, and settlements relating to Level 3 fair value measurements (see Note 6. Fair Value for further discussion of fair value measurements). This guidance will be effective for our fiscal year 2012, and its interim periods. Other than requiring additional disclosures in our financial statements, we believe the adoption of this guidance will not have a significant impact on our results of operations and financial position.

**2. Inventory**

Inventory consists of the following (in millions):

	<b>October 31, 2010</b>	<b>July 31, 2011</b>
Finished goods	\$ 61	\$ 48
Work-in-process	96	107
Raw materials	32	45
Total inventory	\$ 189	\$ 200

**3. Acquisition**

During the first quarter of fiscal year 2011, we acquired a U.S.-based company engaged in the manufacturing of integrated circuits for approximately \$8 million in cash. The purchase price was allocated to the acquired net assets based on estimates of fair values as follows: net assets of \$8 million, including intangible assets of \$4 million and goodwill of \$5 million. The intangible assets are being amortized over their useful lives ranging from 5 to 15 years. The unaudited condensed consolidated financial statements include the results of operations of the acquired business commencing as of the acquisition date. Pro forma results of operations for the acquisition have not been presented because the effects of the acquisition were not material to our prior financial statements.

**4. Goodwill and Intangible Assets****Goodwill**

The following summarizes the changes in goodwill (in millions):

Balance as of October 31, 2010	\$ 172
Goodwill acquired during the period (Note 3. Acquisition )	5
Balance as of July 31, 2011	\$ 177

**Table of Contents****Intangible Assets**

Amortizable purchased intangibles consist of the following (in millions):

	<b>Gross Carrying Amount</b>	<b>Accumulated Amortization</b>	<b>Net Book Value</b>
<b>As of October 31, 2010:</b>			
Purchased technology	\$ 727	\$ (290)	\$ 437
Customer and distributor relationships	254	(120)	134
Other	4	(2)	2
Total	\$ 985	\$ (412)	\$ 573
<b>As of July 31, 2011:</b>			
Purchased technology	\$ 728	\$ (332)	\$ 396
Customer and distributor relationships	257	(136)	121
Other	4	(2)	2
Total	\$ 989	\$ (470)	\$ 519

The following table presents the amortization of purchased intangible assets (in millions):

	<b>Quarter Ended</b>		<b>Nine Months Ended</b>	
	<b>August 1, 2010</b>	<b>July 31, 2011</b>	<b>August 1, 2010</b>	<b>July 31, 2011</b>
Cost of products sold	\$ 15	\$ 14	\$ 44	\$ 42
Operating expenses	5	5	16	16
Total	\$ 20	\$ 19	\$ 60	\$ 58

During the first quarter of fiscal year 2011, we recorded \$4 million in intangible assets with a weighted-average amortization period of 14 years in conjunction with an acquisition. See Note 3. Acquisition.

Based on the amount of intangible assets subject to amortization at July 31, 2011, the expected amortization expense for each of the next five fiscal years and thereafter is as follows (in millions):

<b>Fiscal Year</b>	<b>Amount</b>
2011 (remainder)	\$ 20
2012	77
2013	77
2014	77
2015	76
2016	59
Thereafter	133
	\$ 519



**Table of Contents**

The weighted-average amortization periods remaining by intangible asset category as at July 31, 2011 were as follows

(in years):

Amortizable intangible assets:

Purchased technology	8
Customer and distributor relationships	7
Other	23

**5. Borrowings**

Our borrowings as of October 31, 2010 and July 31, 2011 consist of the following (in millions):

	<b>October 31, 2010</b>	<b>July 31, 2011</b>
11 <sup>7</sup> / <sub>8</sub> % Senior Subordinated Notes due 2015	\$ 230	\$
	230	
Less: Current portion of long-term debt	230	
Long-term debt	\$	\$

**Debt Repayments**

During the quarter ended January 31, 2010, we redeemed the remaining \$318 million aggregate principal amount of our 10 <sup>1</sup>/<sub>8</sub>% Senior Notes due December 1, 2013, or senior fixed rate notes, and the remaining \$46 million aggregate principal amount of our Senior Floating Rate Notes due June 1, 2013, or senior floating rate notes. We redeemed our senior fixed rate notes and senior floating rate notes at a 5.063% premium of the principal amount and no premium, respectively, plus accrued interest, resulting in a loss on extinguishment of debt of \$24 million, which consisted of a \$16 million premium and an \$8 million write-off of debt issuance costs and other related expenses.

During the quarter ended January 30, 2011, we redeemed the remaining \$230 million aggregate principal amount outstanding of our 11 <sup>7</sup>/<sub>8</sub>% Senior Subordinated Notes due December 1, 2015, or senior subordinated notes. We redeemed the senior subordinated notes at a 5.938% premium of the principal amount plus accrued interest, resulting in a loss on extinguishment of debt of \$19 million, which consisted of a \$14 million premium and a \$5 million write-off of debt issuance costs and other related expenses.

**Revolving Credit Facility**

During the quarter ended May 1, 2011, we terminated our existing revolving credit facility. There were no outstanding loan borrowings under the existing revolving credit facility at the time of termination. This termination resulted in a loss on extinguishment of debt of \$1 million, related to the write-off of debt amortization costs and other related expenses.

In connection with the termination of our revolving credit facility, on March 31, 2011, Avago Technologies Finance Pte. Ltd., or Avago Finance, and certain other subsidiaries of the Company entered into a new credit agreement with a syndicate of financial institutions. The credit agreement provides for a \$200 million unsecured, revolving credit facility. The credit agreement has a term of four years. The credit agreement includes (i) financial covenants requiring Avago Finance to maintain a maximum leverage ratio and a minimum interest coverage ratio; (ii) customary restrictive covenants (subject, in each case, to certain exceptions and amounts) that limit Avago Finance's ability to, among other things, create liens, merge or consolidate with and into other persons, and sell assets; (iii) customary events of default, upon the occurrence of which, after any applicable grace period, the lenders will have the ability to accelerate all outstanding loans thereunder and terminate the commitments; and (iv) customary representations and warranties. In addition, Avago Finance has the ability, at any time, to increase the aggregate commitments under the credit agreement from \$200 million to \$300 million subject to the condition that no default or

event of default shall have occurred and be continuing and other terms and conditions set forth in the credit agreement, and the receipt of sufficient commitments for such increase from the lenders. Certain subsidiaries of the Company guarantee the revolving credit facility. The credit agreement also provides for the issuance of letters of credit of up to \$40 million in the aggregate, which reduces the available borrowing capacity under the revolving credit facility on a dollar for dollar basis. As of July 31, 2011, we had no borrowings outstanding under the new revolving credit facility and were in compliance with the financial covenants under our credit agreement.

**Table of Contents****6. Fair Value**

Fair value is defined as the price that would be received upon sale of an asset or paid to transfer a liability in an orderly transaction between market participants at the measurement date. A three level hierarchy is applied to prioritize the inputs to valuation techniques used to measure fair value. The hierarchy gives the highest priority to unadjusted quoted prices in active markets for identical assets or liabilities (Level 1 measurements) and the lowest priority to unobservable inputs (Level 3 measurements).

The three levels of the fair value hierarchy under the guidance for fair value measurements are described below:

**Level 1** Level 1 inputs are quoted prices (unadjusted) in active markets for identical assets or liabilities that the reporting entity has the ability to access at the measurement date. Our Level 1 assets include time deposits, bank acceptances, investment funds deferred compensation plan assets and available-for-sale securities investments. We measure investment funds and available-for-sale securities investments at quoted market price as they are traded in an active market with sufficient volume and frequency of transactions. Time deposits are highly liquid with maturities of ninety days or less. Bank acceptances are highly liquid with maturities of one hundred and eighty days or less. Due to their short-term maturities, we have determined that the fair value of time deposits and bank acceptances should be their face value.

In March 2010, we made a \$1 million common stock investment in a privately-held non-U.S. company. Until July 2011, this equity investment was accounted for under the cost method and periodically reviewed for impairment. In July 2011, upon the completion of the investee's initial public offering on a non-U.S. stock exchange, its common stock became publicly traded and we classified our investment as an available-for-sale security reported at fair value, with unrealized gains, net of taxes, presented as a separate component of shareholders' equity under the caption

Accumulated other comprehensive income (loss). This available-for-sale securities investment was classified as a Level 1 asset as of July 31, 2011.

**Level 2** Level 2 inputs are inputs other than quoted prices included within Level 1 that are observable for the asset or liability, either directly or indirectly. If the asset or liability has a specified (contractual) term, a Level 2 input must be observable for substantially the full term of the asset or liability. We did not have any Level 2 asset or liability activities during the quarter ended July 31, 2011.

**Level 3** Level 3 inputs are unobservable inputs for the asset or liability in which there is little, if any, market activity for the asset or liability at the measurement date. Level 3 assets and liabilities include cost method investments, goodwill, amortizable intangible assets, and property, plant and equipment, which are measured at fair value using a discounted cash flow approach when they are impaired. We did not have any Level 3 asset or liability activities during the quarter ended July 31, 2011.

**Assets Measured at Fair Value on a Recurring Basis**

The table below sets forth by level our financial assets that were accounted for at fair value as of July 31, 2011. The table does not include cash on hand and also does not include assets that are measured at historical cost or any basis other than fair value (in millions).

	<b>Portion of Carrying Value Measured at Fair Value as of July 31, 2011</b>	<b>Fair Value Measurement as of July 31, 2011 Using Quoted Prices In Active Market For Identical Assets (Level 1)</b>
Time deposits (1)	\$ 405	\$ 405
Investment Funds Deferred Compensation Plan Assets (2)	5	5

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Bank acceptances (2)		1		1
Available-for-sale securities (3)		5		5
Total assets measured at fair value	\$	416	\$	416

(1) Included in cash and cash equivalents in our unaudited condensed consolidated balance sheet

(2) Included in other current assets in our unaudited condensed consolidated balance sheet

12

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**Table of Contents**

(3) Included in other long-term assets in our unaudited condensed consolidated balance sheet

During the quarter and nine months ended July 31, 2011, there were no material transfers between Level 1 and Level 2 fair value instruments.

**Assets Measured at Fair Value on a Nonrecurring Basis**

There were no nonfinancial assets or liabilities measured at fair value as of July 31, 2011.

**Fair Value of Other Financial Instruments**

The following table presents the carrying amounts and fair values of financial instruments as of October 31, 2010 and July 31, 2011 (in millions):

	October 31, 2010		July 31, 2011	
	Carrying Value	Fair Value	Carrying Value	Fair Value
Fixed rate debt	\$ 230	\$ 247	\$	\$

The fair values of cash and cash equivalents, trade accounts receivable, accounts payable and accrued liabilities, to the extent the underlying liability will be settled in cash, approximate carrying values because of the short-term nature of these instruments. The fair value of our long-term debt is based on quoted market rates.

**7. Shareholders Equity**

Certain of our shareholders have sold our ordinary shares in a number of registered public offerings since the beginning of fiscal year 2011, as set forth in the table below. We did not receive any proceeds from the sale of shares sold in these offerings other than, in some instances, proceeds from options exercised by a shareholder in connection with the sale of shares by the shareholder in such offerings.

Date of prospectus filed with the SEC	Date transaction closed	Number of shares sold in the transaction
December 6, 2010	December 10, 2010	25,000,000
January 18, 2011	January 21, 2011	25,000,000
February 28, 2011	March 4, 2011	25,000,000
May 31, 2011	June 3, 2011	25,000,000

**Share Repurchase Program**

On June 8, 2011, the Company's board of directors, or the Board, authorized the repurchase of up to 15 million of the Company's outstanding ordinary shares, not to exceed \$500 million, in the aggregate, pursuant to the shareholder approval of the Company's 2011 share purchase mandate received at the Company's 2011 Annual General Meeting on March 30, 2011, or the 2011 Share Purchase Mandate. Pursuant to the 2011 Share Purchase Mandate, the Company, upon authorization of the Board, is authorized to repurchase up to approximately 24.6 million ordinary shares (representing 10% of the outstanding shares on the date of the 2011 Annual General Meeting), in open market transactions or pursuant to equal access schemes, prior to the date on which the 2012 Annual General Meeting of the Company is held or is required by law to be held. The Company may not repurchase more than 15 million of ordinary shares, or more than \$500 million, without further action by the Board. Share repurchases will be made in the open market at such times and in such amounts as the Company deems appropriate. The timing and actual number of shares repurchased will depend on a variety of factors including price, market conditions and applicable legal requirements. The share repurchase program does not obligate the Company to repurchase any specific number of shares and may be suspended or terminated at any time without prior notice. All repurchased shares are immediately retired.

The Company repurchased 1.9 million shares for an aggregate purchase price of \$68 million in cash, with a weighted average price per share of \$36.02, during the quarter and nine months ended July 31, 2011. As of July 31, 2011, \$432 million, or 13.1 million shares remained available for repurchase under this share repurchase program.





**Table of Contents****Dividends**

We paid a cash dividend of \$0.09 per share, or \$22 million in total in the third quarter of fiscal year 2011 and have paid aggregate dividends of \$59 million during the first nine months of fiscal year 2011.

**Share-Based Compensation**

The following table summarizes share-based compensation expense related to share-based awards granted to employees, directors, and non-employees for the quarters and nine months ended August 1, 2010 and July 31, 2011 (in millions):

	<b>Quarter Ended</b>		<b>Nine Months Ended</b>	
	<b>August 1, 2010</b>	<b>July 31, 2011</b>	<b>August 1, 2010</b>	<b>July 31, 2011</b>
Cost of products sold	\$ 1	\$ 1	\$ 2	\$ 3
Research and development	2	4	5	10
Selling, general and administrative	4	6	11	14
Total share-based compensation expense	\$ 7	\$ 11	\$ 18	\$ 27

The weighted-average assumptions utilized for our Black-Scholes valuation model for options and ESPP rights granted during the quarters and nine months ended August 1, 2010 and July 31, 2011 are as follows:

	<b>Options Quarter Ended</b>		<b>Options Nine Months Ended</b>	
	<b>August 1, 2010</b>	<b>July 31, 2011</b>	<b>August 1, 2010</b>	<b>July 31, 2011</b>
Risk-free interest rate	1.9%	1.6%	2.3%	2.1%
Dividend yield	0%	1.04%	0%	0.89%
Volatility	45.0%	46.0%	45.0%	44.0%
Expected term (in years)	5.0	5.0	5.0	5.0
		<b>ESPP Quarter Ended July 31, 2011</b>	<b>ESPP Nine Months Ended July 31, 2011</b>	
Risk-free interest rate		0.1%	0.2%	
Dividend yield		1.03%	0.42%	
Volatility		38.0%	40.3%	
Expected term (in years)		0.5	0.5	

The dividend yield of zero for the quarter and nine months ended August 1, 2010 is based on the fact that we did not intend to pay cash dividends as of the respective option grant dates during those periods. The dividend yield for the quarter and nine months ended July 31, 2011 is based on the dividend yield as of the respective option grant dates. Expected volatility is based on the combination of historical volatility of guideline publicly-traded companies over the period commensurate with the expected life of the options and the implied volatility of guideline publicly-traded companies from traded options with a term of 180 days or greater measured over the last three months. The risk-free interest rate is derived from the average U.S. Treasury Strips rate during the period, which approximates the rate in effect at the time of grant. Our computation of expected term was based on data, such as the data of peer companies and company-specific attributes that we believe could affect employees' exercise behavior.



**Table of Contents**

Based on the above assumptions, the weighted-average fair values of the options granted under the share option plans for the quarters ended August 1, 2010 and July 31, 2011 were \$8.61 and \$12.99, respectively, and \$8.09 and \$12.36 for the nine months ended August 1, 2010 and July 31, 2011, respectively. The first six month purchase period under our ESPP began in the fourth quarter of fiscal year 2010. The weighted-average fair values of the rights to purchase shares in the ESPP for the quarter and nine months ended July 31, 2011 were \$9.82 and \$7.76, respectively. RSUs were first granted in the fourth quarter of our fiscal year ended November 1, 2010 and then in the second quarter of fiscal year 2011. No RSUs were granted in the quarter ended July 31, 2011. The weighted-average fair value of RSUs granted under the 2009 Equity Incentive Award Plan for the nine months ended July 31, 2011 was \$32.39.

Total compensation cost related to unvested options as of July 31, 2011 was \$106 million, which is expected to be recognized over the remaining weighted-average service period of 3 years. Total unrecognized compensation cost related to the ESPP as of July 31, 2011 was not material, and is expected to be recognized over the remaining portion of the current offering period under the ESPP, which ends on September 14, 2011. Total compensation cost related to unvested RSUs as of July 31, 2011 was \$13 million, which is expected to be recognized over the remaining weighted-average service period of 4 years.

**Equity Incentive Award Plans**

A summary of option award activity related to our equity incentive plans follows (in millions, except years and per share amounts):

	Awards		Awards Outstanding		Aggregate Intrinsic Value
	Available for Grant	Number Outstanding	Weighted- Average Exercise Price Per Share	Weighted- Average Remaining Contractual Life (in years)	
Balance as of October 31, 2010	14	23	\$ 11.50	7.41	\$ 307
Granted	(5)	5	\$ 32.50		
Exercised		(7)	\$ 5.45		
Cancelled	1	(1)	\$ 16.74		
Balance as of July 31, 2011	10	20	\$ 17.37	7.18	\$ 323
Vested as of July 31, 2011		5	\$ 9.99	6.20	\$ 114
Vested and expected to vest as of July 31, 2011		18	\$ 16.84	7.14	\$ 306

**Table of Contents**

The following table summarizes the ranges of outstanding and exercisable option awards as of July 31, 2011 (in millions, except years and per share amounts):

Exercise Prices	Awards Outstanding			Awards Exercisable		
	Number Outstanding	Weighted-Average Remaining Contractual Life (in years)	Weighted-Average Exercise Price Per Share	Number Exercisable	Weighted-Average Exercise Price Per Share	
\$0.00-5.00	2	4.49	\$ 4.97	1	\$ 4.95	
5.01-10.00	2	7.35	\$ 9.18	1	\$ 8.78	
10.01-15.00	6	6.87	\$ 11.87	3	\$ 11.09	
15.01-20.00	2	8.35	\$ 17.63		\$ 17.81	
20.01-25.00	4	9.00	\$ 20.52		\$ 20.71	
25.01-30.00		9.44	\$ 28.52		\$	
30.01-35.00	4	6.66	\$ 32.56		\$	
35.01-40.00		6.85	\$ 37.33		\$	
Total	20	7.18	\$ 17.37	5	\$ 9.99	

As of July 31, 2011, we had 0.5 million RSUs outstanding, which are not included in the above summaries.

**Employee Share Purchase Plan**

The ESPP currently has 8 million shares authorized for issuance under the plan. The ESPP consists of successive six-month offering periods and permits eligible employees to purchase ordinary shares through payroll deductions, at the end of each offering period, at a price equal to the lesser of 85% of the fair market value of the ordinary shares at either the beginning or ending of the relevant offering period. Under the ESPP, employees purchased 0.2 million shares for aggregate consideration of \$3 million in the second quarter of fiscal year 2011. The next purchase date under the ESPP is scheduled to occur in the fourth quarter of fiscal year 2011. As at July 31, 2011, 7.8 million shares remained available for issuance under the ESPP.

**8. Income Taxes**

For the quarter ended July 31, 2011, we recorded an income tax provision of \$1 million compared to \$4 million for the quarter ended August 1, 2010. For the nine months ended July 31, 2011 we recorded an income tax provision of \$4 million compared to \$17 million for the nine months ended August 1, 2010. The provision for the quarter ended July 31, 2011 included a benefit of \$3 million due to a change in estimate on realizability of certain U.S. tax credit carryforwards, and the provision for the nine months ended July 31, 2011 also included a benefit of \$3 million from U.S. legislation enacted in the first quarter of fiscal year 2011 retroactively reinstating the research and development tax credit. The provision for the nine months ended August 1, 2010 included a \$6 million charge to write down our Malaysian deferred tax assets as a result of a tax holiday in February 2010 on our qualifying Malaysian income. This tax holiday is effective for ten years beginning with our fiscal year 2009.

**9. Segment Information**

ASC 280 Segment Reporting, or ASC 280, establishes standards for the way public business enterprises report information about operating segments in annual consolidated financial statements and requires that those enterprises report selected information about operating segments in interim financial reports. ASC 280 also establishes standards for related disclosures about products and services, geographic areas and major customers. We have concluded that we have one reportable segment based on the following factors: sales of semiconductors represents our only material source of revenue; substantially all products offered incorporate analog functionality and are manufactured under similar manufacturing processes; we use an integrated approach in developing our products in that discrete technologies developed are frequently integrated across many of our products; we use a common order fulfillment

process and similar distribution approach for our products; and broad distributor networks are typically utilized while large accounts are serviced by a direct sales force. The Chief Executive Officer has been identified as the Chief Operating Decision Maker as defined by ASC 280.

**Table of Contents**

**10. Related Party Transactions**

*Kohlberg Kravis Roberts & Co., or KKR, and Silver Lake Partners, or Silver Lake*

As of July 31, 2011, funds affiliated with KKR and with Silver Lake together, the Sponsors, indirectly owned approximately 12.6% of our shares. Prior to March 18, 2011, KKR, Silver Lake, held our shares indirectly through their ownership of Bali Investments S.à.r.l, or Bali. On March 18, 2011, in connection with the liquidation of Bali, Bali distributed our ordinary shares held by it to its shareholders, including KKR and Silver Lake.

*Capstone Consulting*

Capstone Consulting, or Capstone, an affiliate of KKR was granted options to purchase 800,000 ordinary shares with an exercise price of \$5.00 per share on February 3, 2006. These options were no longer subject to variable accounting as 700,000 of the option shares vested by the end of the first quarter of fiscal year 2010 and performance targets related to the remaining 100,000 option shares were not met and these 100,000 options shares did not vest. In connection with our initial public offering in August 2009, and secondary public offerings of our shares in January 2010 and August 2010, Capstone exercised and sold an aggregate of 222,949 option shares, in respect of which we received aggregate option exercise proceeds of \$1 million. During the first nine months of fiscal year 2011, Capstone exercised and sold an aggregate of 169,103 option shares in secondary public offerings of our shares in December 2010 and January 2011, in respect of which we received aggregate option exercise proceeds of \$1 million. Capstone exercised this option with respect to the remaining 307,948 shares on February 2, 2011, as a result of which we received aggregate options exercise proceeds of \$2 million.

*Bali Investments S.à.r.l, Seletar Investments Pte. Ltd. and Geysler Investment Pte. Ltd.*

In connection with a secondary offering in January 2010, Bali Investments S.à.r.l, Geysler Investments Pte. Ltd. and Seletar Investment Pte. Ltd., as selling shareholders, agreed to reimburse the Company for certain expenses of that offering that amounted to less than \$1 million.

*Flextronics*

Mr. James A. Davidson, a director of the Company until March 9, 2011, also serves as a director of Flextronics International Ltd., or Flextronics. In the ordinary course of business, on an arm's length basis, we sell certain of our products to Flextronics.

*Hewlett-Packard Company*

Mr. John R. Joyce, a director of the Company until March 26, 2010, also serves as a director of Hewlett-Packard Company, or Hewlett-Packard. In the ordinary course of business, on an arm's length basis, we sell certain of our products to Hewlett-Packard. We also use Hewlett-Packard as a service provider for information technology services.

*PMC Sierra, Inc.*

Mr. James Diller, a director of the Company and the chairman of its board of directors, also serves on the board of directors of PMC Sierra, Inc., or PMC Sierra, as vice-chairman. In the ordinary course of business, on an arm's length basis, we sell certain of our products to PMC Sierra.

*Unisteel Technology Limited*

Funds affiliated with KKR own substantially all the outstanding shares of Unisteel Technology Limited or Unisteel. We purchase certain materials from Unisteel, in the ordinary course of business on an arm's length basis.

*WIN Semiconductor Corp.*

Mr. John Min-Chih Hsuan, who became a director of the Company on February 14, 2011, was previously a director of WIN Semiconductor Corp., one of our third-party contract manufacturers with whom we do business in the ordinary course, on an arm's length basis. Mr. Hsuan resigned from WIN Semiconductor Corp. in June 2011.

*Wistron Corporation*

Mr. John Min-Chih Hsuan, a director of the Company, is also a director of Wistron Corporation, one of our customers. In the ordinary course of business, on an arm's length basis, we sell certain of our products to Wistron Corporation.

**Table of Contents**

Transactions and balances with our related parties were as follows (in millions):

	Quarter Ended		Nine Months Ended	
	August 1, 2010	July 31, 2011	August 1, 2010	July 31, 2011
Net revenue:				
Flextronics <sup>2</sup>	\$ 27	\$	\$ 86	\$ 68
Hewlett-Packard Company <sup>1</sup>			12	
Wistron Corporation <sup>3</sup>		1		2
Total costs and expenses:				
Hewlett-Packard Company <sup>1</sup>			6	
Capstone (Share-based compensation)			*	
Unisteel Technology Limited		*		*
WIN Semiconductor Corp. <sup>4</sup>		30		50
			<b>October 31, 2010</b>	<b>July 31, 2011</b>
Receivables:				
Flextronics <sup>2</sup>			\$ 13	\$
Seletar Investments Pte. Ltd.			*	
Wistron Corporation <sup>3</sup>				1
			<b>October 31, 2010</b>	<b>July 31, 2011</b>
Payables:				
KKR			\$ *	\$
Silver Lake			*	
Unisteel Technology Limited			*	*
WIN Semiconductor Corp. <sup>4</sup>				11

\* Represents amounts less than \$0.5 million.

<sup>1</sup> Amounts represent net revenue and operating expense transactions with Hewlett-Packard through the quarter ended May 2, 2010. Hewlett-Packard ceased to be a related party after the second quarter of fiscal year 2010.

<sup>2</sup> Amounts represent net revenue transactions with Flextronics through the quarter and six months ended May 1, 2011. Flextronics ceased to be a related party after the second quarter of fiscal year 2011.

<sup>3</sup> Amounts represent net revenue transactions with Wistron Corporation for the quarter and nine months ended July 31, 2011 and accounts receivable balance as of July 31, 2011. Wistron Corporation became a related party during the second quarter of fiscal year 2011.

<sup>4</sup> Amounts represent transactions with WIN Semiconductor Corp. included in cost of products sold for the quarter and nine months ended July 31, 2011 and accounts payable balance as of July 31, 2011. WIN Semiconductor Corp. became a related party during the second quarter of fiscal year 2011 and ceased being a related party during the third quarter of fiscal year 2011.



## 11. Commitments and Contingencies

### *Commitments*

*Purchase Commitments.* We have unconditional purchase obligations which include agreements to purchase goods or services that are enforceable and legally binding on us and that specify all significant terms, including fixed or minimum quantities to be purchased, fixed, minimum or variable price provisions and the approximate timing of the transaction. Purchase obligations exclude agreements that are cancelable without penalty.

**Table of Contents**

*Debt.* Estimated future interest expense payments related to our revolving credit facility consist of payments on our commitment fees. See Note 5. Borrowings.

The following table sets forth changes in our commitments as of July 31, 2011 for the fiscal periods noted (in millions).

	2011		2012	2013	2014	2015	2016	Thereafter
	Total	(remainder)						
Debt	\$ 3	\$	\$ 1	\$ 1	\$ 1	\$	\$	\$
Purchase commitments	59	59						

There were no other substantial changes to our contractual commitments during the first nine months of fiscal year 2011 from those disclosed in our Annual Report on Form 10-K for fiscal year 2010.

**Contingencies**

From time to time, we are involved in litigation that we believe is of the type common to companies engaged in our line of business, including commercial disputes and employment issues. As of the date of this filing, we are not involved in any pending legal proceedings that we believe would likely have a material adverse effect on our financial condition, results of operations or cash flows. However, certain pending disputes involve claims by third parties that our activities infringe their patent, copyright, trademark or other intellectual property rights. These claims generally involve the demand by a third party that we cease the manufacture, use or sale of the allegedly infringing products, processes or technologies and/or pay substantial damages or royalties for past, present and future use of the allegedly infringing intellectual property. For example, on July 23, 2009, TriQuint Semiconductor, Inc., or TriQuint, filed a complaint against us and certain of our subsidiaries in the U.S. District Court, District of Arizona seeking declaratory judgment that four of our patents relating to RF filter technology used in our wireless products are invalid and, if valid, that TriQuint's products do not infringe any of those patents. TriQuint subsequently withdrew those claims with respect to three of those four patents. In addition, TriQuint claims that certain of our wireless products infringe three of its patents. TriQuint is seeking damages in an unspecified amount, treble damages for alleged willful infringement, attorneys fees and injunctive relief. We filed our answer and initial counterclaim on September 17, 2009, denying infringement, asserting the invalidity of TriQuint's patents and asserting infringement by TriQuint of ten Avago patents and filed additional counterclaims on March 25, 2010 for the misappropriation of Avago trade secrets. On October 16, 2009, TriQuint filed its answer to our initial counterclaim, denying infringement and filed an antitrust counterclaim and counterclaims for declaratory judgment of non-infringement and invalidity. While the court dismissed TriQuint's antitrust counterclaims on procedural grounds on March 16, 2010, TriQuint filed a motion to file an amended pleading for its antitrust claims, which was granted on August 3, 2010. We intend to defend this lawsuit vigorously, and future actions may include the assertion by us of additional claims or counterclaims against TriQuint related to our intellectual property portfolio.

In addition, on February 8, 2010, PixArt Imaging Inc., or PixArt, filed an action against us in the U.S District Court, Northern District of California, seeking a determination of whether PixArt is licensed to use our portfolio of patents for optical finger navigation products pursuant to an existing cross-license agreement between us and PixArt, which license is limited to optical mouse and optical mouse trackball products. We did not license to PixArt our patents for optical finger navigation products. We intend to defend this action vigorously and to seek to have the scope of the cross-license agreement properly construed by the court as excluding such products. We also filed a counterclaim against PixArt on March 31, 2010, asserting that PixArt has breached the terms of the cross-license agreement between the parties. We are seeking a determination that PixArt is not licensed to use our portfolio of patents for optical finger navigation products, damages in an unspecified amount, termination for breach, or rescission, of the license agreement and attorneys fees.

On March 15, 2010 we filed a patent infringement action against ST Microelectronics NV, or ST Microelectronics, in the Eastern District of Texas for infringement of four of our patents related to optical navigation devices. We amended the complaint on July 6, 2010 adding infringement of a fifth optical navigation related patent to the action. We are seeking injunctive relief, damages in an unspecified amount, treble damages for willful infringement and

attorneys fees. In response, ST Microelectronics filed a patent infringement action against us in the Northern District of Texas alleging that our sales of certain optical navigation devices infringed two ST Microelectronics patents. ST Microelectronics is seeking injunctive relief and damages in an unspecified amount. ST Microelectronics filed a second suit against us on November 5, 2010 in the Northern District of California alleging certain anticompetitive actions by us in the optical navigation sensor market. ST Microelectronics is seeking injunctive and compensatory relief under the Sherman Act and the Clayton Act and Attorneys fees. On January 4, 2011, we filed a motion to dismiss ST Microelectronics claims relating to anticompetitive actions by us and on April 11, 2011, the court ordered a stay of this matter pending resolution of the patent litigation in the Eastern District of Texas; on June 17, 2011 ST Microelectronics filed a motion to

**Table of Contents**

transfer this matter to the Eastern District of Texas. We intend to defend these lawsuits vigorously, and future actions may include the assertion by us of additional claims or counterclaims against ST Microelectronics related to our intellectual property portfolio.

On January 21, 2011, we filed a patent infringement action against Cypress Semiconductor Corporation, or Cypress, for infringement of three of our patents related to optical navigation devices. We are seeking injunctive relief, damages in an unspecified amount, treble damages for willful infringement and expenses and attorneys fees. On May 23, 2011, Cypress filed its answer and counterclaim against us for a declaratory judgment of non-infringement and invalidity of the patents asserted by us. On August 22, 2011, Cypress filed an amended answer and counterclaim alleging infringement by us of five of Cypress's patents. In its counterclaim Cypress is seeking injunctive relief, damages in an unspecified amount, treble damages for willful infringement and costs and attorneys fees. We intend to defend this lawsuit vigorously, and future actions may include the assertion by us of additional claims or counterclaims against Cypress related to our intellectual property portfolio.

With respect to the legal proceedings, individually and in the aggregate, we have not yet been able to determine whether an unfavorable outcome is probable or reasonably possible and have not been able to reasonably estimate the amount or range of any possible loss. As a result, no amounts have been accrued or disclosed in the accompanying unaudited condensed consolidated financial statements with respect to these legal proceedings.

Claims that our products or processes infringe or misappropriate any third-party intellectual property rights (including claims arising through our contractual indemnification of our customers) often involve highly complex, technical issues, the outcome of which is inherently uncertain. Moreover, from time to time we pursue litigation to assert our intellectual property rights. Regardless of the merit or resolution of any such litigation, complex intellectual property litigation is generally costly and diverts the efforts and attention of our management and technical personnel.

***Warranty***

Commencing in the second quarter of fiscal year 2008, we notified certain customers of a product quality issue and began taking additional steps to correct the quality issue and work with affected customers to determine potential costs covered by our warranty obligations. We maintain insurance coverage for product liability and have been working with our insurance carriers to determine the extent of covered losses in this situation. Based on settlements with customers to date, the status of discussions with other affected customers and discussions with our insurance carriers, we recorded a charge of \$2 million during the fourth quarter of fiscal year 2009 to cover costs relating to this quality issue in excess of expected insurance coverage. We continue to have discussions with affected customers and presently believe that amounts we have recorded in our financial statements along with expected insurance coverage proceeds will be adequate to resolve these claims, although this assessment is subject to change based on the ultimate resolution of this matter with customers and the insurance carriers. In addition, if the timing of settlement of claims with customers and the timing of determination of insurance recoveries do not occur in the same reporting periods, there could be material increases in charges to the consolidated statement of operations in a future period and decreases in a subsequent period once insurance recoveries are deemed probable of realization.

During fiscal year 2009, we identified another product quality issue with a particular component, took steps to correct the quality issue and notified our customers. Though the expected failure rate of the product was not 100%, based on our quality tests, we have offered to replace all such components used or still held by our customers. We recorded charges of \$6 million during fiscal year 2009 related to this product quality issue, based on the progress of discussions with our customers and our best estimate of our exposure related to this matter, which covered costs to scrap inventory of such components held by us and costs associated with providing replacement parts to customers. During fiscal year 2010, we recorded additional charges of \$11 million to cover customer claims for reimbursements of costs incurred by such customers related to this product quality issue and also during fiscal year 2010, we reached final settlement agreements with certain customers on this product quality issue. The final settlement amounts approximate the estimated accrued warranty obligations for those customers. In addition, we made \$2 million of cash settlement payments in connection with these agreements during fiscal year 2010, resulting in a \$2 million decrease in the warranty accrual for this product quality issue during the same period. During the first nine months of fiscal year 2011, we reached additional final settlement agreements with certain customers, made \$2 million of cash settlement payments and shipped \$1 million of replacement parts in connection with these agreements, resulting in a \$3 million

decrease in the warranty accrual for this product quality issue during the period. In addition, following these additional settlements, we reassessed our overall exposure relating to this product quality issue based on the estimates of unknown and known claims, including our estimate of any remaining replacement parts exposure, and reduced the warranty accrual we previously recorded by \$4 million. We presently believe that amounts we have recorded in our financial statements will be adequate to resolve any warranty obligations related to this issue, although this assessment is subject to change based on the ultimate resolution of this matter with remaining customers. However, we continue to have discussions with affected customers on the matter and although we have made our best estimate of the expected warranty obligation based on available information, we could record further charges in future periods based on the ultimate resolution of this matter with such customers.

**Table of Contents**

***Indemnifications to Hewlett-Packard and Agilent***

Agilent has given multiple indemnities to Hewlett-Packard Company in connection with its activities prior to its spin-off from Hewlett-Packard Company in June 1999 for the businesses that constituted Agilent prior to the spin-off. As the successor to the SPG business of Agilent, we have acquired responsibility for indemnifications related to assigned intellectual property agreements. Additionally, when we completed the acquisition of SPG from Agilent in December 2005, we provided indemnities to Agilent with regard to Agilent's conduct of the SPG business prior to the SPG acquisition. In our opinion, the fair value of these indemnifications is not material and no amount has been accrued in the accompanying condensed consolidated financial statements with respect to these indemnification obligations.

***Other Indemnifications***

As is customary in our industry and as provided for in local law in the United States and other jurisdictions, many of our standard contracts provide remedies to our customers and others with whom we enter into contracts, such as defense, settlement, or payment of judgment for intellectual property claims related to the use of our products. From time to time, we indemnify customers, as well as our suppliers, contractors, lessors, lessees, companies that purchase our businesses or assets and others with whom we enter into contracts, against combinations of loss, expense, or liability arising from various triggering events related to the sale and the use of our products, the use of their goods and services, the use of facilities and state of our owned facilities, the state of the assets and businesses that we sell and other matters covered by such contracts, usually up to a specified maximum amount. In addition, from time to time we also provide protection to these parties against claims related to undiscovered liabilities, additional product liability or environmental obligations. In our experience, claims made under such indemnifications are rare and the associated estimated fair value of the liability is not material.

**12. Subsequent Event**

On September 7, 2011, the Board declared an interim cash dividend on the Company's ordinary shares of \$0.11 per share, payable on September 30, 2011 to shareholders of record at the close of business (5:00 p.m.), Eastern Time, on September 19, 2011.

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

*The following discussion and analysis of our financial condition and results of operations should be read in conjunction with the unaudited condensed consolidated financial statements and the related notes thereto included elsewhere in this Quarterly Report on Form 10-Q and the audited consolidated financial statements and notes thereto and management's discussion and analysis of financial condition and results of operations for the fiscal year ended October 31, 2010, or fiscal year 2010, included in our Annual Report on Form 10-K for fiscal year 2010, or 2010 Annual Report on Form 10-K. References to Avago we, our and us are to Avago Technologies Limited and its consolidated subsidiaries, unless otherwise specified or the context otherwise requires. This Quarterly Report on Form 10-Q may contain predictions, estimates and other forward-looking statements that involve a number of risks and uncertainties, which are made under the safe harbor provisions of Section 21E of the Securities Exchange Act of 1934, as amended, or the Exchange Act. All statements other than statements of historical fact could be deemed forward-looking, including, but not limited to, any projections of financial information; any statements about historical results that may suggest trends for our business; any statements of the plans, strategies, and objectives of management for future operations; any statements of expectation or belief regarding future events, technology developments, our products, product sales, expenses, liquidity, cash flow and growth rates, or enforceability of our intellectual property rights and related litigation expenses; and any statements of assumptions underlying any of the foregoing. These forward-looking statements are based on current expectations, estimates, forecasts and projections of future Avago or industry performance based on management's judgment, beliefs, current trends and market conditions and involve risks and uncertainties that may cause actual results to differ materially from those contained in the forward-looking statements. Accordingly, we caution you not to place undue reliance on these statements. For example, there can be no assurance that our product sales efforts, revenues or expenses will meet any expectations or follow any trend(s), or that our ability to compete effectively will be successful or yield anticipated results. Important factors that could cause actual results to differ materially from our expectations are disclosed under Risk Factors in Part II, Item 1A of this Quarterly Report on Form 10-Q, and in other documents we file from time to time with the Securities and Exchange Commission, or SEC. We undertake no intent or obligation to publicly update or revise any of these forward-looking statements, whether as a result of new information, future events or otherwise.*

**Overview**

We are a leading designer, developer and global supplier of a broad range of analog semiconductor devices with a focus on III-V based products. III-V semiconductor materials have higher electrical conductivity and thus tend to have better performance characteristics in radio frequency, or RF, and optoelectronic applications than silicon. We differentiate ourselves through our high performance design and integration capabilities. We serve four primary target markets: wireless communications, wired infrastructure, industrial and automotive electronics, and consumer and computing peripherals. Applications for our products in these target markets include cellular phones, consumer appliances, data networking and telecommunications equipment, enterprise storage and servers, factory automation, displays, optical mice and printers.

**Critical Accounting Policies and Estimates**

The preparation of financial statements in accordance with generally accepted accounting principles in the United States, or GAAP requires us 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 revenue and expenses during the reporting period. We base our estimates and assumptions on current facts, historical experience and various other factors that we believe to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities and the accrual of costs and expenses that are not readily apparent from other sources. The actual results experienced by us may differ materially and adversely from our estimates. Our critical accounting policies are those that affect our historical financial statements materially and involve difficult, subjective or complex judgments by management. Those policies include revenue recognition, valuation of long-lived assets, intangible assets and goodwill, inventory valuation and warranty reserves, accounting for income taxes and share-based compensation.

There have been no significant changes in our critical accounting policies during the quarter and nine months ended July 31, 2011 compared to those previously disclosed in Critical Accounting Policies and Estimates in

Management's Discussion and Analysis of Financial Condition and Results of Operations included in our 2010 Annual Report on Form 10-K.



**Table of Contents****Results from Operations*****Quarter and Nine Months Ended July 31, 2011 Compared to Quarter and Nine Months Ended August 1, 2010***

The following tables set forth our results of operations for the quarters and nine months ended July 31, 2011 and August 1, 2010.

	<b>Quarter Ended</b>			
	<b>August 1, 2010</b>	<b>July 31, 2011</b>	<b>August 1, 2010</b>	<b>July 31, 2011</b>
	<b>(In millions)</b>		<b>(As a percentage of net revenue)</b>	
<b>Statement of Operations Data:</b>				
Net revenue	\$ 550	\$ 603	100%	100%
Cost of products sold:				
Cost of products sold	271	292	49	49
Amortization of intangible assets	15	14	3	2
Restructuring charges	1			
Total cost of products sold	287	306	52	51
Gross margin	263	297	48	49
Research and development	71	85	13	14
Selling, general and administrative	51	60	9	10
Amortization of intangible assets	5	5	1	1
Restructuring charges	1	2		
Total operating expenses	128	152	23	25
Income from operations	135	145	25	24
Interest expense	(8)		(2)	
Income before income taxes	127	145	23	24
Provision for income taxes	4	1	1	
Net income	\$ 123	\$ 144	22%	24%

**Table of Contents**

	<b>Nine Months Ended</b>			
	<b>August</b>	<b>July 31,</b>	<b>August 1,</b>	<b>July 31,</b>
	<b>1, 2010</b>	<b>2011</b>	<b>2010</b>	<b>2011</b>
	<b>(In millions)</b>		<b>(As a percentage of net revenue)</b>	
<b>Statement of Operations Data:</b>				
Net revenue	\$ 1,521	\$ 1,713	100%	100%
Costs and expenses:				
Cost of products sold:				
Cost of products sold	786	828	52	48
Amortization of intangible assets	44	42	3	3
Restructuring charges	1			
Total cost of products sold	831	870	55	51
Gross margin	690	843	45	49
Research and development	205	234	13	14
Selling, general and administrative	145	165	10	10
Amortization of intangible assets	16	16	1	1
Restructuring charges	3	3		
Total operating expenses	369	418	24	25
Income from operations	321	425	21	24
Interest expense	(27)	(4)	(2)	
Loss on extinguishment of debt	(24)	(20)	(1)	(1)
Other income (expense), net	(2)	1		
Income before income taxes	268	402	18	23
Provision for income taxes	17	4	1	
Net income	\$ 251	\$ 398	17%	23%

*Net revenue.* Net revenue was \$603 million for the quarter ended July 31, 2011, compared to \$550 million for the quarter ended August 1, 2010, an increase of \$53 million or 10%. Net revenue was \$1,713 million for the nine months ended July 31, 2011, compared to \$1,521 million for the nine months ended August 1, 2010, an increase of \$192 million or 13%. Net revenue increased primarily due to strength in the wired infrastructure target market and a broad-based increase in demand for our products in our three largest target markets in the quarter and nine months ended July 31, 2011. The increase in net revenue for the nine months ended July 31, 2011 was also due to improved general economic conditions during that period, compared to the corresponding periods in 2010. However, uncertainty with regard to the direction of the global economy has returned in recent months.

Our three largest target markets, by revenue, are wireless communications, industrial and automotive electronics and wired infrastructure, with computer and consumer computing peripherals typically representing a much smaller percentage of our overall net revenue. The percentage of total net revenue generated by sales into each of our target markets varies from quarter to quarter, due largely to fluctuations in end-market demand, including the effects of

seasonality. The first fiscal quarter is typically our lowest revenue and cash generating quarter due, in part, to holiday shut downs at many original equipment manufacturer, or OEM, customers and distributors, and the first half of the fiscal year tends to generate lower revenue than the second half. We saw a return to this typical seasonality during the first half of fiscal year 2011. However, we may not see typical seasonality during the remaining portion of our fiscal year due to customer concerns regarding global economic conditions. During the second quarter of fiscal year 2011, a devastating earthquake and subsequent tsunami struck Japan, a critical area for manufacturing many components important for the semiconductor supply chain. These events did not have a significant effect on our own business in the second fiscal quarter. However, we believe that they may have caused semiconductor suppliers, manufacturers and customers to build up inventory in the aftermath of these events, in anticipation of component shortages. We believe this may be causing inventory corrections in the supply chain.

**Table of Contents**

Net revenue by target market data is derived from our understanding of our end customers' primary markets, and was as follows:

% of net revenue	Quarter Ended			Nine Months Ended		
	August 1, 2010	July 31, 2011	Change	August 1, 2010	July 31, 2011	Change
Wireless communications	38%	37%	(1)%	38%	37%	(1)%
Industrial and automotive electronics	31	30	(1)	29	30	1
Wired infrastructure	22	28	6	24	28	4
Consumer and computing peripherals	9	5	(4)	9	5	(4)
Total net revenue	100%	100%		100%	100%	

Net revenue (in millions)	Quarter Ended			Nine Months Ended		
	August 1, 2010	July 31, 2011	Change	August 1, 2010	July 31, 2011	Change
Wireless communications	\$ 207	\$ 223	\$ 16	\$ 576	\$ 628	\$ 52
Industrial and automotive electronics	170	178	8	434	511	77
Wired infrastructure	123	169	46	367	482	115
Consumer and computing peripherals	50	33	(17)	144	92	(52)
Total net revenue	\$ 550	\$ 603	\$ 53	\$ 1,521	\$ 1,713	\$ 192

Net revenue from our wireless communications target market increased, in absolute dollars, in both the third quarter and the first nine months of fiscal year 2011 compared with the corresponding prior year periods due to continued strength in mobile smart phone sales. The growth of key platforms in next-generation smart phones at leading new and existing OEM customers, which incorporate many of our proprietary products such as 3G radio frequency front-end devices drove revenue growth during the first nine months of fiscal year 2011. In addition, the launch of new long term evolution, or LTE, and worldwide interoperability for microwave access, or WiMax smart phones in North America also contributed to revenue growth in the quarter ended July 31, 2011. The slight decrease in net revenue as a percentage of net revenue for both the third quarter and the first nine months of fiscal year 2011 compared with the corresponding prior year periods was due, primarily, to the strength in our wired infrastructure products.

Net revenue from our industrial and automotive electronics target market increased, in absolute dollars, in both the third quarter and first nine months of fiscal year 2011 compared with the corresponding prior year periods. The increase in the first nine months of fiscal year 2011 was in large part due to the improved general economic conditions during the first half of fiscal year 2011, compared with the same period in fiscal year 2010. During the quarter ended July 31, 2011 continued strength in demand in Japan and China was accompanied by some softening of demand in North America and Europe, which we believe may have been caused by a worsening economic outlook. However, for both the third quarter and the first nine months of fiscal year 2011 demand in this target market was broad based, with particular strength in sales of optocouplers, industrial fiber optic transceivers and motion encoders. We also continued to benefit from increased customer spending on and new and increased uses for our devices in applications such as

inverters, servo machine tools, factory automation and infrastructure applications including renewable energy, smart power grid installations and transportation, in both developed economies and in emerging economies such as China.

Net revenue from our wired infrastructure target market increased substantially, in absolute dollars and as a percentage of net revenue, in both the third quarter and first nine months of fiscal year 2011, compared with the corresponding prior year periods, as spending on enterprise networking data centers, storage systems and core routing improved. We also introduced a number of new fiber optic transceivers and designed new ASICs in the first nine months of fiscal year 2011, compared with the corresponding prior year period, which also contributed to the increase in revenue. During the third quarter of fiscal year 2011, we saw strong growth from sales of our ASIC products compared to the third quarter of fiscal year 2010, due to strength in next-generation data center switching. In addition, we also benefited from a large sale of our proprietary parallel optical transceivers for a core routing infrastructure project in China during the quarter ended July 31, 2011.

Net revenue from our consumer and computing peripheral target market decreased, in absolute dollars and as a percentage of net revenue, in the third quarter and first nine months of fiscal year 2011 compared with the corresponding periods in 2010. This reflected a decline in sales of optical sensors used in optical mice and sales of motion encoders used in applications such as optical disc drives and printers in the third quarter and first nine months of fiscal year 2011. Net revenue from this target market during these periods was also affected by ongoing softness in the personal computer and printer market.

*Gross margin.* Gross margin was \$297 million for the quarter ended July 31, 2011 compared to \$263 million for the quarter ended August 1, 2010, an increase of \$34 million or 13%. As a percentage of net revenue, gross margin increased slightly to 49% for the quarter ended July 31, 2011 from 48% for the quarter ended August 1, 2010. Gross margin was \$843 million for the nine months ended July 31, 2011 compared to \$690 million for the nine months ended August 1, 2010, an increase of \$153 million or 22%. As a percentage of net revenue, gross margin increased to 49% for the nine months ended July 31, 2011 from 45% for the nine months ended August 1, 2010. The increase in gross margin percentage was attributable to improvements in product mix. During the quarter ended July 31, 2011 as compared to the quarter ended August 1, 2010, overall gross margin benefited from both improved margin and growth in sales in our wired infrastructure target market. During the nine months ended July 31, 2011, compared to the nine months

**Table of Contents**

ended August 1, 2010, a higher proportion of our net revenue was from products sold into the industrial and automotive electronics target market and from sales of our proprietary products in our wireless communications and wired infrastructure target markets, both of which generally earn higher margins than our other products. During the nine months ended July 31, 2011, we also released warranty accruals in an aggregate amount of \$5 million arising from our assessment of the remaining exposure for certain product quality issues.

*Research and development.* Research and development expense was \$85 million for the quarter ended July 31, 2011, compared to \$71 million for the quarter ended August 1, 2010, an increase of \$14 million or 20%. The majority of this increase resulted from investments in our wired infrastructure and wireless communications solutions. As a percentage of net revenue, research and development expenses increased slightly to 14% for the quarter ended July 31, 2011, compared to 13% for the quarter ended August 1, 2010. The increase in absolute dollars was attributable to \$4 million increase in salary and employee benefits expense related to increase in headcount and our annual salary review cycle, \$4 million increase in accrued incentive compensation expense due to higher operating profit and design wins, \$3 million increase in research and development project consumables and test hardware, \$2 million increase in share based compensation expense attributable to grants of share based awards at higher fair market values and to our Employee Share Purchase Plan, or ESPP, and \$1 million increase in depreciation expense related to capital expenditures supporting research and development efforts, compared to the quarter ended August 1, 2010. The first six month purchase period under our ESPP began in September 2010 and ended in March 2011.

Research and development expense was \$234 million for the nine months ended July 31, 2011, compared to \$205 million for the nine months ended August 1, 2010, an increase of \$29 million or 14%. As a percentage of net revenue, research and development expenses increased slightly to 14% for the nine months ended July 31, 2011 from 13% for the nine months ended August 1, 2010. The increase in absolute dollars was attributable to \$9 million increase in research and development project consumables and test hardware, \$8 million increase in salary and employee benefits expense related to increase in headcount and our annual salary review cycle, \$5 million increase in share-based compensation expense attributable to grants of share-based awards at higher fair market values and to our ESPP, \$3 million in accrued incentive compensation expense due to higher operating profit and design wins, \$3 million increase in depreciation expense related to capital expenditures supporting research and development efforts, partially offset by a \$2 million decrease in equipment repair expense compared to the nine months ended August 1, 2010.

*Selling, general and administrative.* Selling, general and administrative expense was \$60 million for the quarter ended July 31, 2011 compared to \$51 million for the quarter ended August 1, 2010, an increase of \$9 million or 18%. As a percentage of net revenue, selling, general and administrative increased slightly to 10% for the quarter ended July 31, 2011 compared to 9% for the quarter ended August 1, 2010. The increase in absolute dollars was primarily attributable to a \$4 million increase in salary expense related to our annual salary review cycle, \$2 million increase in share based compensation expense attributable to grants of share based awards at higher fair market values and to our ESPP, \$2 million increase in accrued incentive compensation expense, \$2 million increase in legal expenses related to offensive litigation matters initiated in fiscal year 2010, partially offset by a \$1 million decrease in allowance for doubtful account expense, compared to the quarter ended August 1, 2010.

Selling, general and administrative expense was \$165 million for the nine months ended July 31, 2011 compared to \$145 million for the nine months ended August 1, 2010, an increase of \$20 million or 14%. As a percentage of net revenue, selling, general and administrative remained flat at 10% for the nine months ended July 31, 2011 compared to the nine months ended August 1, 2010. The increase in absolute dollars was primarily attributable to a \$10 million increase in salary expense related to increase in headcount and our annual salary review cycle, \$7 million increase in legal expenses related to offensive litigation matters initiated in fiscal year 2010, \$4 million in share based compensation expense attributable to grants of share based awards at higher fair market values and to our ESPP, \$1 million increase related to travel expenses, and a \$1 million increase related to utilities expenses, partially offset by a \$1 million decrease in accrued incentive compensation expense, and a \$1 million decrease in third party commissions expense, compared to the nine months ended August 1, 2010.

*Amortization of intangible assets.* Total amortization of intangible assets incurred was \$19 million and \$20 million for the quarters ended July 31, 2011 and August 1, 2010, respectively. Total amortization of intangible assets incurred

was \$58 million and \$60 million for the nine months ended July 31, 2011 and August 1, 2010, respectively.

*Restructuring charges.* We incurred \$2 million and \$3 million of restructuring charges for the quarter and nine months ended July 31, 2011, respectively, compared to restructuring charges of \$2 million and \$4 million for the quarter and nine months ended August 1, 2010, respectively.

*Interest expense.* Interest expense was less than \$1 million for the quarter ended July 31, 2011, compared to \$8 million for the quarter ended August 1, 2010. Interest expense was \$4 million for the nine months ended July 31, 2011, compared to \$27 million for the nine months ended August 1, 2010, which represents a decrease of \$23 million or 85%. The decrease was primarily due to the redemption of the remaining \$230 million aggregate principal amount of our outstanding senior subordinated notes in the quarter ended January 30, 2011.

**Table of Contents**

*Loss on extinguishment of debt.* During the nine months ended July 31, 2011, we redeemed \$230 million aggregate principal amount of our senior subordinated notes. The redemption of the senior subordinated notes resulted in a loss on extinguishment of debt of \$19 million. During the nine months ended July 31, 2011, we replaced our existing revolving credit facility with a new revolving credit facility. This resulted in a loss on extinguishment of debt of \$1 million, primarily related to the write-off of debt amortization costs. During the nine months ended August 1, 2010, we redeemed \$318 million aggregate principal amount of our senior fixed rate notes and the remaining \$46 million aggregate principal amount of our senior floating rate notes. The redemption of the senior fixed rate notes and senior floating rate notes resulted in a loss on extinguishment of debt of \$24 million during the nine months ended August 1, 2010. See Note 5 to the Unaudited Condensed Consolidated Financial Statements of this Quarterly Report on Form 10-Q.

*Other income (expense), net.* Other income (expense), net includes interest income, foreign currency gains (losses) on balance sheet remeasurement and other miscellaneous items. Other income, net was \$1 million for the nine months ended July 31, 2011, compared to other expense, net of \$2 million for the nine months ended August 1, 2010, respectively. The increase to other income, net for the nine months ended July 31, 2011, compared to other expense, net for the nine months ended August 1, 2010 is primarily attributable to a decrease in foreign currency losses, and an increase in interest income due primarily to higher cash balances compared to the same period in prior year.

*Provision for income taxes.* We recorded income tax expense of \$1 million and \$4 million for the quarter and nine months ended July 31, 2011, respectively, compared to \$4 million and \$17 million for the quarter and nine months ended August 1, 2010, respectively. The tax expense for the quarter ended July 31, 2011 included a benefit of \$3 million due to a change in estimate on realizability of certain U.S. tax credit carryforwards, and the tax expense for the nine months ended July 31, 2011 also included a benefit of \$3 million from U.S. legislation enacted in the first quarter of fiscal year 2011 retroactively reinstating the research and development tax credit. The provision for the nine months ended August 1, 2010 included a \$6 million charge to write down our Malaysian deferred tax assets after the Malaysian government granted us a tax holiday in February 2010 on our qualifying income. The holiday is effective for ten years beginning with our fiscal year 2009.

**Backlog**

Our sales are generally made pursuant to short-term purchase orders. These purchase orders are made without deposits and may be rescheduled, canceled or modified on relatively short notice, and in most cases without substantial penalty. Therefore, we believe that purchase orders or backlog are not a reliable indicator of future sales.

**Seasonality**

We are affected by seasonal trends in the semiconductor and related industries. We typically experience sequentially lower revenues in the first fiscal half of the year. Our revenue in the second half of the fiscal year is typically higher than our revenue in the first half of the fiscal year due to seasonality in two of our target markets, consumer and computing peripherals and wireless communications. These target markets typically experience seasonality due to the back to school and calendar year-end holiday selling seasons. However, concerns about global economic conditions may mute typical seasonal effects for the remainder of our fiscal year 2011.

**Liquidity and Capital Resources**

Our primary sources of liquidity as at July 31, 2011 consisted of: (1) approximately \$704 million in cash and cash equivalents, (2) cash we expect to generate from operations and (3) our \$200 million revolving credit facility, which is committed until March 31, 2015, all of which is available to be drawn.

Our short-term and long-term liquidity requirements primarily arise from: (i) working capital requirements and (ii) research and development and capital expenditure needs, including acquisitions from time to time. Our ability to fund these requirements will depend on our future cash flows, which are determined by future operating performance and are, therefore, subject to prevailing global macroeconomic conditions and financial, business and other factors, some of which are beyond our control.

If we do not retain a sufficient amount of cash to fund our operations or finance growth opportunities, including acquisitions, or unanticipated capital expenditures, our financial condition and our business could suffer. We may seek to obtain debt or equity financing in the future. However, we cannot assure that such additional financing will be available on terms acceptable to us or at all. Our ability to service any indebtedness we may incur, under our revolving



credit facility, or otherwise, will also depend on our ability to generate cash in the future.

In June 2011, our board of directors authorized the repurchase of up to 15 million of the Company's outstanding ordinary shares, not to exceed \$500 million, in the aggregate, in open market transactions prior to the date on which the 2012 Annual General Meeting of the Company is held or is required by law to be held. During the quarter and nine months ended July 31, 2011, we repurchased 1.9 million shares at an aggregate purchase price of \$68 million, pursuant to this authorization.

On September 7, 2011, our board of directors declared an interim cash dividend of \$0.11 per ordinary share, payable on September 30, 2011 to shareholders of record at the close of business (5:00 p.m.), Eastern Time, on September 19, 2011.

**Table of Contents**

We anticipate that our capital expenditures for fiscal year 2011 will be higher than for fiscal year 2010 due to spending on mask sets for new ASIC designs and capacity expansion in both our Fort Collins, Colorado and Singapore internal fabrication facilities. We believe that our cash and cash equivalents on hand, and cash flows from operations, combined with availability under our revolving credit facility, will provide sufficient liquidity to fund our current obligations, projected working capital requirements and capital spending for at least the next 12 months. As of July 31, 2011, we were in compliance with the covenants under our credit agreement, and based on current outlook, we expect to be in compliance with such covenants over the next 12 months.

In summary, our cash flows were as follows (in millions):

	<b>Nine Months Ended</b>	
	<b>August</b>	
	<b>1,</b>	<b>July 31,</b>
	<b>2010</b>	<b>2011</b>
Net cash provided by operating activities	\$ 293	\$ 531
Net cash used in investing activities	(56)	(84)
Net cash used in financing activities	(342)	(304)
Net increase (decrease) in cash and cash equivalents	\$ (105)	\$ 143

***Cash Flows for the Nine Months Ended July 31, 2011 and August 1, 2010******Operating Activities***

Net cash provided by operating activities during the nine months ended July 31, 2011 was \$531 million. The net cash provided by operating activities was principally due to net income of \$398 million and non-cash charges of \$159 million, partially offset by changes in operating assets and liabilities of \$26 million. The non-cash charges of \$159 million included \$118 million for depreciation and amortization, \$27 million of share-based compensation, \$8 million in tax benefits from share-based compensation and \$6 million of debt issuance costs written off in connection with our debt redemption in December 2010. Net income was also reduced by \$14 million for the premium paid on our debt redemption which is included in the \$20 million loss on extinguishment of debt in the unaudited condensed consolidated statement of operations.

Accounts receivable remained flat at \$285 million at the end of the third quarter of fiscal year 2011 compared to the end of fiscal year 2010. The number of days sales outstanding decreased to 43 days at July 31, 2011 from 45 days at October 31, 2010 due to improved linearity of revenue. We use the current quarter revenue and accounts receivable at quarter end in our calculation of number of days sales outstanding.

Inventory increased to \$200 million at July 31, 2011 from \$189 million at the end of fiscal year 2010 due to an increase in anticipated demand. However, the number of days of inventory on hand increased only slightly to 62 days at July 31, 2011 compared to 61 days at October 31, 2010. We use the current quarter cost of products sold and inventory at quarter end in our calculation of days on hand of inventory.

Current liabilities decreased to \$311 million at July 31, 2011 from \$565 million at the end of fiscal year 2010, mainly due to the redemption in December 2010 of \$230 million of long-term debt that was classified as current at October 31, 2010 (as it had been irrevocably called for redemption before the fiscal year end) and decreases in accrued interest and other current liabilities, offset by an increase in employee compensation and benefits accruals. Accrued interest decreased to less than \$1 million at July 31, 2011 from \$12 million at the end of fiscal year 2010 mainly due to the debt redemption and semi-annual interest payments made during the first nine months of fiscal year 2011. Other current liabilities decreased from \$41 million at the end of fiscal year 2010 to \$25 million at the end of the third quarter of fiscal year 2011 primarily due to an \$8 million decrease in accrued warranty related to settlement payments and reassessment of replacement parts exposure and an \$8 million decrease in current income tax payable. Employee compensation and benefits increased to \$88 million from \$82 million at fiscal year 2010 mainly due to merit increases in salary, partially offset by payments made under our employee bonus plan in respect of fiscal year 2010 performance.

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Net cash provided by operating activities during the nine months ended August 1, 2010 was \$293 million. The net cash provided by operating activities was principally due to net income of \$251 million and non-cash charges of \$146 million, offset by changes in operating assets and liabilities of \$104 million. The non-cash charges of \$146 million included \$119 million for depreciation and amortization, \$18 million of share-based compensation and \$8 million of debt issuance costs written off in connection with our debt redemption. Net income was also reduced by \$16 million for the premium paid on our debt redemption which is included in the \$24 million loss on extinguishment of debt in the unaudited condensed consolidated statement of operations.

## **Table of Contents**

Accounts receivable increased to \$279 million at the end of the third quarter of fiscal year 2010 from \$186 million at the end of fiscal year 2009. The number of days sales outstanding increased to 46 days at August 1, 2010 from 40 days at November 1, 2009 due to linearity of revenue.

Inventory increased to \$185 million at August 1, 2010 from \$162 million at the end of fiscal year 2009. The number of days of inventory on hand remained flat at 62 days at August 1, 2010 compared to November 1, 2009. The increase in inventory dollar amount was attributable to anticipated increased demand.

Current liabilities decreased from \$633 million at the end of fiscal year 2009 to \$285 million at the end of the third quarter of fiscal year 2010 mainly due to the redemption of \$364 million of long-term debt that was classified as current at November 1, 2009 (as it had been irrevocably called for redemption before the fiscal year end) and decreases in accrued interest. This decrease was offset by an increase in accounts payable and employee compensation and benefits. Accrued interest decreased \$20 million or 80% from fiscal year 2009 mainly due to the debt redemption and semi-annual interest payments made during the first nine months of fiscal year 2010. Accounts payable increased to \$172 million from \$154 million at the end of fiscal year 2009 mainly due to timing of disbursements and higher volume of purchases related to increase in revenue. Employee compensation and benefits increased to \$69 million from \$55 million at fiscal year 2009 mainly due to our employee bonus program related to our overall profitability.

### **Investing Activities**

Net cash used in investing activities for the nine months ended July 31, 2011 was \$84 million, primarily due to purchases of property, plant and equipment of \$75 million, in connection with the expansion of our manufacturing facilities in Fort Collins, Colorado, and in Singapore and \$8 million related to a business acquisition completed in the first nine months of fiscal year 2011.

Net cash used in investing activities for the nine months ended August 1, 2010 was \$56 million, due to purchases of property, plant and equipment of \$49 million and \$8 million related to a business acquisition.

### **Financing Activities**

Net cash used in financing activities for the nine months ended July 31, 2011 was \$304 million. The net cash used in financing activities was principally due to the redemption of the remaining \$230 million in principal amount of senior subordinated notes, an aggregate of \$59 million in payments of cash dividends to shareholders and the payment of an aggregate of \$68 million to repurchase and cancel 1.9 million shares of our ordinary shares under our share repurchase program. This was partially offset by \$55 million in net proceeds provided by the exercise of options and purchases of our ordinary shares by employees under our ESPP.

Net cash used in financing activities for the nine months ended August 1, 2010 was \$342 million. The net cash used in financing activities was principally from the redemption of \$318 million in principal amount of senior fixed rate notes and \$46 million principal amount of senior floating rate notes, offset by \$22 million in net proceeds from the exercise of options.

### **Indebtedness**

As of July 31, 2011, we had \$6 million of capital lease obligations. At such date, we also had \$200 million of borrowing capacity available under our revolving credit facility.

### **Contractual Commitments**

See Note 11 to the Unaudited Condensed Consolidated Financial Statements of this Quarterly Report on Form 10-Q.

There were no other substantial changes to our contractual commitments during the first nine months of fiscal year 2011 from those disclosed in our 2010 Annual Report on Form 10-K.

### **Off-Balance Sheet Arrangements**

We had no material off-balance sheet arrangements at July 31, 2011 as defined in Item 303(a)(4)(ii) of SEC Regulation S-K.

### **Indemnifications**

See Note 11 to the Unaudited Condensed Consolidated Financial Statements of this Quarterly Report on Form 10-Q.

### **Accounting Changes and Recent Accounting Standards**

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For a description of accounting changes and recent accounting standards, including the expected dates of adoption and estimated effects, if any, on our unaudited consolidated condensed financial statements, see Note 1 to the Unaudited Condensed Consolidated Financial Statements of this Quarterly Report on Form 10-Q.

**Table of Contents**

**Item 3. Quantitative and Qualitative Disclosures About Market Risk**

There have been no material changes in market risk from the information presented in Part II, Item 7A.

Quantitative and Qualitative Disclosures About Market Risk, in our 2010 Annual Report on Form 10-K other than those noted below.

*Foreign Currency Derivative Instruments*

Gains and losses from foreign currency transactions, as well as derivative instruments, were included in our unaudited consolidated statements of operations in the amounts of a less than \$1 million loss and a less than \$1 million gain, for the quarter and nine months ended July 31, 2011, respectively, compared to losses of \$1 million and \$4 million, for the quarter and nine months ended August 1, 2010, respectively.

**Item 4. Controls and Procedures**

(a) *Evaluation of Disclosure Controls and Procedures.* Our management, with the participation of our Chief Executive Officer, or CEO, and Chief Financial Officer, or CFO, evaluated the effectiveness of our disclosure controls and procedures as of July 31, 2011. We maintain disclosure controls and procedures that are intended to ensure that the information required to be disclosed in our Exchange Act filings is properly and timely recorded, processed, summarized and reported. These disclosure controls and procedures are also intended to ensure that information is accumulated and communicated to management, including our CEO and CFO, as appropriate to allow timely decisions regarding required disclosures. Based on this evaluation, our CEO and CFO concluded that, as of July 31, 2011, our disclosure controls and procedures were effective at the reasonable assurance level.

In designing and evaluating our disclosure controls and procedures, our management recognized that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving their desired control objectives, and our management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

(b) *Changes in Internal Controls Over Financial Reporting.* There was no change in our internal control over financial reporting identified in connection with the evaluation required by Rule 13a-15(d) and 15d-15(d) of the Exchange Act that occurred during the period covered by this report that has materially affected, or is reasonably likely to materially affect, our internal control over financial reporting.

**Table of Contents****PART II OTHER INFORMATION****Item 1. Legal Proceedings**

From time to time, we are involved in litigation that we believe is of the type common to companies engaged in our line of business, including commercial disputes and employment issues. As of the date of this filing, we are not involved in any pending legal proceedings that we believe would likely have a material adverse effect on our financial condition, results of operations or cash flows. However, certain pending disputes involve claims by third parties that our activities infringe their patent, copyright, trademark or other intellectual property rights. These claims generally involve the demand by a third-party that we cease the manufacture, use or sale of the allegedly infringing products, processes or technologies and/or pay substantial damages or royalties for past, present and future use of the allegedly infringing intellectual property. For example, on July 23, 2009, TriQuint Semiconductor, Inc. filed a complaint against us and certain of our subsidiaries in the U.S. District Court, District of Arizona seeking declaratory judgment that four of our patents relating to RF filter technology used in our wireless products are invalid and, if valid, that TriQuint's products do not infringe any of those patents. TriQuint subsequently withdrew those claims with respect to three of those four patents. In addition, TriQuint claims that certain of our wireless products infringe three of its patents. TriQuint is seeking damages in an unspecified amount, treble damages for alleged willful infringement, attorneys fees and injunctive relief. We filed our answer and initial counterclaim on September 17, 2009, denying infringement, asserting the invalidity of TriQuint's patents and asserting infringement by TriQuint of ten Avago patents and filed additional counterclaims on March 25, 2010 for the misappropriation of Avago trade secrets. On October 16, 2009, TriQuint filed its answer to our initial counterclaim, denying infringement and filed an antitrust counterclaim and counterclaims for declaratory judgment of non-infringement and invalidity. While the court dismissed TriQuint's antitrust counterclaims on procedural grounds on March 16, 2010, TriQuint filed a motion to file an amended pleading for its anti-trust claims, which was granted on August 3, 2010. We intend to defend this lawsuit vigorously, and future actions may include the assertion by us of additional claims or counterclaims against TriQuint related to our intellectual property portfolio.

In addition, on February 8, 2010, PixArt Imaging Inc. filed an action against us in the U.S District Court, Northern District of California seeking a determination of whether PixArt is licensed to use our portfolio of patents for optical finger navigation products pursuant to an existing cross-license agreement between us and PixArt, which license is limited to optical mouse and optical mouse trackball products. We did not license to PixArt our patents for optical finger navigation products. We intend to defend this action vigorously and to seek to have the scope of the cross-license agreement properly construed by the court as excluding such products. We also filed a counterclaim against PixArt on March 31, 2010, asserting that PixArt has breached the terms of the cross-license agreement between the parties. We are seeking a determination that PixArt is not licensed to use our portfolio of patents for optical finger navigation products, damages in an unspecified amount, termination for breach, or rescission, of the license agreement and attorneys fees.

On March 15, 2010 we filed a patent infringement action against ST Microelectronics N.V. in the Eastern District of Texas for infringement of four of our patents related to optical navigation devices. We amended the complaint on July 6, 2010 adding infringement of a fifth optical navigation related patent to the action. We are seeking injunctive relief, damages in an unspecified amount, treble damages for willful infringement and attorneys fees. In response, ST Microelectronics filed a patent infringement action against us in the Northern District of Texas alleging that our sales of certain optical navigation devices infringed two ST Microelectronics' patents. ST Microelectronics is seeking injunctive relief and damages in an unspecified amount. ST Microelectronics filed a second suit against us on November 5, 2010 in the Northern District of California alleging certain anticompetitive actions by us in the optical navigation sensor market. ST Microelectronics is seeking injunctive and compensatory relief under the Sherman Act and the Clayton Act and attorneys fees. On January 4, 2011, we filed a motion to dismiss ST Microelectronics' claims relating to anticompetitive actions by us and on April 11, 2011, the court ordered a stay of this matter pending resolution of the patent litigation in the Eastern district of Texas; on June 17, 2011 ST Microelectronics filed a motion to transfer this matter to the Eastern District of Texas. We intend to defend these lawsuits vigorously, and future actions may include the assertion by us of additional claims or counterclaims against ST Microelectronics related to our intellectual property portfolio.

On January 21, 2011, we filed a patent infringement action against Cypress Semiconductor Corporation, or Cypress, for infringement of three of our patents related to optical navigation devices. We are seeking injunctive relief, damages in an unspecified amount, treble damages for willful infringement and expenses and attorneys fees. On May 23, 2011, Cypress filed its answer and counterclaim against us for a declaratory judgment of non-infringement and invalidity of the patents asserted by us. On August 22, 2011, Cypress filed an amended answer and counterclaim alleging infringement by us of five of Cypress's patents. In its counterclaim Cypress is seeking injunctive relief, damages in an unspecified amount, treble damages for willful infringement and costs and attorneys fees. We intend to defend this lawsuit vigorously, and future actions may include the assertion by us of additional claims or counterclaims against Cypress related to our intellectual property portfolio.

Claims that our products or processes infringe or misappropriate any third-party intellectual property rights (including claims arising through our contractual indemnification of our customers) often involve highly complex, technical issues, the outcome of which is inherently uncertain. Moreover, from time to time we pursue litigation to assert our intellectual property rights. Regardless of the merit or resolution of any such litigation, complex intellectual property litigation is generally costly and diverts the efforts and attention of our management and technical personnel.



**Table of Contents****Item 1A. Risk Factors**

A description of the risk factors associated with our business is set forth below. We review and, where applicable, update our risk factors each quarter. The description set forth below supersedes the description of the risk factors previously disclosed in Part II, Item 1A of our Quarterly Report on Form 10-Q for the fiscal quarter ended May 1, 2011. These risk factors, which could materially affect our business, financial conditions or results of operations, are not the only risks that we face. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial may also adversely affect our business, financial condition or results of operations.

**Risks Related to Our Business*****Concerns regarding the global economic situation could have a negative effect on our business, results of operations and financial condition and liquidity.***

The global economic downturn and financial crisis in 2008 and 2009 led to slower economic activity, unemployment, concerns about inflation and energy costs, decreased business and consumer confidence, reduced corporate profits and capital spending, adverse business conditions and lower levels of liquidity in many financial markets. The resulting global recession also led to reduced customer spending in the semiconductor market and in our target markets during 2009, made it difficult for our customers, our vendors and us to accurately forecast and plan future business activities, and caused U.S. and foreign businesses to slow spending on our products. It also caused consumers to reduce spending on many products our customers make, such as personal computers, mobile phone and flat screen televisions. In recent months, market and business conditions in general have been affected by investor and customer concerns and about the global economic outlook, including concerns about the economic recovery in the U.S. A slowdown in the economic recovery or worsening global economic conditions as a result of these or other factors will likely cause our customers and consumers to reduce spending and could lead to the insolvency of key suppliers, resulting in product delays, and in customer insolvencies, all of which could negatively affect our business, financial condition and result of operations.

***We operate in the highly cyclical semiconductor industry, which is subject to significant downturns.***

The semiconductor industry is highly cyclical and is characterized by constant and rapid technological change and price erosion, evolving technical standards, short product life cycles (for semiconductors and for the end-user products in which they are used) and wide fluctuations in product supply and demand. From time to time, these and other factors, together with changes in general economic conditions, cause significant upturns and downturns in the industry in general and in our business in particular. For example, the global semiconductor market experienced substantial declines in 2001 and 2009, in each case beyond the declines experienced in the typical cycles experienced by the semiconductor industry, due in large part to deteriorating global economic conditions during those periods. Periods of industry downturns have been characterized by diminished demand for end-user products, high inventory levels and periods of inventory adjustment, underutilization of manufacturing capacity, changes in revenue mix and accelerated erosion of average selling prices, resulting in an adverse effect on our business, financial condition and results of operations. We expect our business to continue to be subject to cyclical downturns even when overall economic conditions are relatively stable. In addition, in any future economic downturn we may be unable to grow our revenues or reduce our costs quickly enough to maintain our operating profitability.

***Our operating results are subject to substantial quarterly and annual fluctuations.***

Our revenues and operating results have fluctuated in the past and are likely to fluctuate in the future. These fluctuations may occur on a quarterly and annual basis and are due to a number of factors, many of which are beyond our control. These factors include, among others:

changes in end-user demand for the products manufactured and sold by our customers;

the timing of receipt, reduction or cancellation of significant orders by customers;

fluctuations in the levels of component inventories held by our customers;

the gain or loss of significant customers;

market acceptance of our products and our customers' products;

our ability to develop, introduce and market new products and technologies on a timely basis;

**Table of Contents**

the timing and extent of product development costs;

new product announcements and introductions by us or our competitors;

incurrence of research and development and related new product expenditures;

seasonality or cyclical fluctuations in our markets;

currency fluctuations;

utilization of our internal manufacturing facilities;

fluctuations in manufacturing yields;

significant warranty claims, including those not covered by our suppliers or our insurers;

availability and cost of raw materials from our suppliers;

changes in our product mix or customer mix;

intellectual property disputes;

loss of key personnel or the shortage of available skilled workers;

the effects of competitive pricing pressures, including decreases in average selling prices of our products; and

changes in our tax incentive arrangements or structure, which may adversely affect our net tax expense in any quarter in which such an event occurs.

The foregoing factors are difficult to forecast, and these, as well as other factors, could materially adversely affect our quarterly or annual operating results. In addition, a significant amount of our operating expenses are relatively fixed in nature due to our significant sales, research and development and internal manufacturing overhead costs. Any failure to adjust spending quickly enough to compensate for a revenue shortfall could magnify the adverse impact of such revenue shortfall on our results of operations. As a result, we believe that quarter-to-quarter comparisons of our revenue and operating results may not be meaningful or a reliable indicator of our future performance. If our operating results in one or more future quarters fail to meet the expectations of securities analysts or investors, an immediate and significant decline in the trading price of our ordinary shares may occur.

***If we do not adapt to technological changes in the semiconductor industry, we could lose customers or market share.***

The semiconductor industry is subject to constant and rapid changes in technology, frequent new product introductions, short product life cycles, rapid product obsolescence and evolving technical standards. Technological developments may reduce the competitiveness of our products and require unbudgeted upgrades that could be expensive and time consuming to implement. Our products could become obsolete sooner than we expect because of faster than anticipated, or unanticipated, changes in one or more of the technologies related to our products. Furthermore, we continually evaluate expenditures for research and development and must choose among alternative technologies based on our expectations of future market growth and other factors. We may be unable to develop and introduce new or enhanced products that satisfy customer requirements and achieve market acceptance in a timely manner or at all, the technologies where we have focused our research and development expenditures may not become commercially successful, and we may be unable to anticipate new industry standards and technological changes. We also may not be able to respond successfully to new product announcements and introductions by competitors. If we

fail to adapt successfully to technological changes or fail to obtain access to important new technologies, we may be unable to retain customers, attract new customers or sell new products to our existing customers.

***Dependence on contract manufacturing and outsourcing other portions of our supply chain may adversely affect our ability to bring products to market and damage our reputation.***

We operate a primarily outsourced manufacturing business model that principally utilizes third-party foundry and assembly and test capabilities. As a result, we are highly reliant on third-party foundry wafer fabrication capacity, including sole sourcing for many components or products. For certain of our product families, substantially all of our revenue from those products is derived from semiconductors fabricated by external foundries such as Taiwan Semiconductor Manufacturing Company Ltd. and WIN Semiconductor Corp. We also use third-party contract manufacturers for a significant majority of our assembly and test operations, including Amertron Incorporated, the Hana Microelectronics Public Company Ltd. group of companies, and SAE Magnetics (HK)

**Table of Contents**

Ltd. The ability and willingness of our contract manufacturers to perform is largely outside of our control. If one or more of our contract manufacturers or other outsourcers fails to perform its obligations in a timely manner or at satisfactory quality levels, our ability to bring products to market and our reputation could suffer. If one of our suppliers, particularly a single-source supplier, ceases to, or is unable to, manufacture such a component or supply is otherwise constrained, we may be forced to re-engineer a product or we may fail to meet customer demand. In addition to discontinuing parts, suppliers may also extend lead times, limit supplies or increase prices due to capacity constraints or other factors. For example, in the event that manufacturing capacity is reduced or eliminated at one or more facilities, including as a response by contract manufacturers to cycles in the semiconductor industry or as a result of unanticipated events such as the recent major earthquakes and tsunami in Japan, manufacturing could be disrupted, we could have difficulties fulfilling our customer orders, which could result in the payment of significant damages by us to our customers, and our net revenue could decline. In addition, if these third parties on whom we are highly reliant fail to deliver quality products and components on time and at reasonable prices, we could have difficulties fulfilling our customer orders and our net revenue could decline. In such events, our business, financial condition and results of operations would be adversely affected. As a result of the disaster in Japan, we are reviewing our supply chain and may seek to qualify second sources for some components and products. Qualifying such second sources may be a lengthy and potentially costly process.

To the extent we rely on third-party manufacturing relationships, we face the following risks:

- inability of our manufacturers to develop manufacturing methods appropriate for our products, and
- manufacturers' lack of sufficient capacity, or their unwillingness to devote adequate capacity, to produce our products;

- product and manufacturing costs that are higher than anticipated;

- reduced control over product reliability and delivery schedules;

- more complicated supply chains; and

- time, expense and uncertainty in identifying and qualifying additional or replacement manufacturers.

Much of our outsourcing takes place in developing countries, and as a result may additionally be subject to geopolitical uncertainty. See Our business, financial condition and results of operations could be adversely affected by the political and economic conditions of the countries in which we conduct business and other factors related to our international operations.

***A prolonged disruption of our manufacturing facilities or other significant operations could have a material adverse effect on our business, financial condition and results of operations.***

Although we operate using a primarily outsourced manufacturing business model, we do rely on the manufacturing facilities we own, in particular our fabrication facilities in Fort Collins, Colorado and Singapore. We maintain our internal fabrication facilities for products utilizing our innovative materials and processes, to protect our intellectual property and to develop the technology for manufacturing. A prolonged disruption or material malfunction of, interruption in or the loss of operations at one or more of our production facilities, especially our Fort Collins and Singapore facilities, or the failure to maintain our labor force at one or more of these facilities, would limit our capacity to meet customer demands and delay new product development until a replacement facility and equipment, if necessary, were found. The lease on our primary internal fabrication facility in Singapore expires in 2015. If we are unable to renew this lease on satisfactory terms, we would be required to locate suitable replacement premises, with the goal of ensuring a smooth transition between facilities on or prior to the expiration of our current lease. However, the replacement of this, or any other, manufacturing facility could take an extended amount of time and significant expenditures on our part before manufacturing operations could restart. While we would seek to minimize any disruption to our operations and supply chain associated with any such changes in manufacturing facilities, we may experience delays and significant costs resulting from these steps, which could have a material adverse effect on our business, financial condition and results of operations.

We are also dependent on various information technology systems, including, but not limited to, networks, applications, and outsourced services. We continually enhance and implement new systems and processes throughout our global operations. For example, we are planning to upgrade our primary enterprise resource planning, or ERP, system later this calendar year to provide for greater depth and breadth of functionality. Problems with transitioning to the upgraded system, or the failure of the upgraded system to operate effectively, could disrupt our operations and materially and adversely affect our business, financial condition, and results of operations by harming our ability to accurately forecast sales demand, manage our supply chain and production facilities, fulfill customer orders, and report financial and management information on a timely and accurate basis. In addition, due to the systemic internal control features within ERP systems, we may experience difficulties that could affect our internal control over financial reporting, which could create a significant deficiency or material weakness in our overall internal controls under Section 404 of the Sarbanes-Oxley Act of 2002, or the Sarbanes-Oxley Act.

**Table of Contents*****Failure to adjust our supply chain volume due to changing market conditions or failure to accurately estimate our customers' demand could adversely affect our results of operations.***

We make significant decisions, including determining the levels of business that we will seek and accept, production schedules, levels of reliance on contract manufacturing and outsourcing, personnel needs and other resource requirements, based on our estimates of customer requirements. The short-term nature of commitments by many of our customers and the possibility of rapid changes in demand for their products reduces our ability to accurately estimate future customer requirements. Our results of operations could be harmed if we are unable to adjust our supply chain volume to address market fluctuations, including those caused by the seasonal or cyclical nature of the markets in which we operate, or by other unanticipated events such as the major earthquakes and tsunami that occurred in Japan in March 2011. The sale of our products is dependent, to a large degree, on customers whose industries are subject to seasonal or cyclical trends in the demand for their products. For example, the consumer electronics market is particularly volatile and is subject to seasonality related to the holiday selling season, making demand difficult to anticipate. A number of our suppliers are located in Japan, and we believe that many of our customers also depend on suppliers of their own located in Japan. While we typically carry some additional inventory to meet the fluctuating demands of our customers, any delays in product delivery from Japanese suppliers may have an adverse effect on our ability to deliver our products to our customers, which could negatively impact our results of operations. In addition, even if we do not experience any delays in delivery from our Japanese suppliers, if our customers cannot timely source other components or materials from their suppliers in Japan, they may scale back their manufacturing, which would likely cause them to cancel or scale back their orders from us, and this may, in turn, adversely affect our results of operations.

On occasion, customers may require rapid increases in production, which can challenge our resources and reduce margins. During a market upturn, we may not be able to purchase sufficient supplies or components, or secure sufficient contract manufacturing capacity, to meet increasing product demand, which could harm our reputation, prevent us from taking advantage of opportunities and reduce revenue growth. In addition, some parts are not readily available from alternate suppliers due to their unique design or the length of time necessary for design work. In order to secure components for the production of our products, we may continue to enter into non-cancelable purchase commitments with vendors or make advance payments to suppliers, which could reduce our ability to adjust our inventory or expense levels to declining market demands. Prior commitments of this type have resulted in an excess of parts when demand for our products has decreased. Downturns in the semiconductor industry have in the past caused, and may in the future cause, our customers to reduce significantly the amount of products ordered from us. If demand for our products is less than we expect, we may experience excess and obsolete inventories and be forced to incur additional charges. Conversely, if OEMs order more of our products in any particular quarter than are ultimately required to satisfy end customer demand, inventories at these OEMs may grow in such quarter, which could adversely affect our product revenues in a subsequent quarter as such OEMs would likely reduce future orders until their inventory levels realign with end customer demand. In addition, because certain of our sales, research and development and internal manufacturing overhead expenses are relatively fixed, a reduction in customer demand may decrease our gross margins and operating income.

***Unless we and our suppliers continuously improve manufacturing efficiency and quality, our financial performance could be adversely affected.***

Manufacturing semiconductors involves highly complex processes that require advanced equipment. We and our suppliers, as well as our competitors, continuously modify these processes in an effort to improve yields and product performance. Defects or other difficulties in the manufacturing process can reduce yields and increase costs. Our manufacturing efficiency will be an important factor in our future financial performance, and we may be unable to maintain or increase our manufacturing efficiency to the same extent as our competitors. For products that we outsource manufacturing, our product yields and performance will be subject to the manufacturing efficiencies of our third-party suppliers.

From time to time, we and our suppliers have experienced difficulty in beginning production at new facilities, transferring production to other facilities, achieving and maintaining a high level of process quality and effecting transitions to new manufacturing processes, all of which have caused us to suffer delays in product deliveries or

reduced yields. We and our suppliers may experience manufacturing problems in achieving acceptable yields or experience product delivery delays in the future as a result of, among other things, capacity constraints, construction delays, transferring production to other facilities (as we may be required to do with our manufacturing facility in Singapore, in or prior to 2015), upgrading or expanding existing facilities or changing our process technologies, any of which could result in a loss of future revenues. Our results of operations could be adversely affected by any increase in costs related to increases in production capacity if revenues do not increase proportionately.

***Winning business is subject to lengthy, competitive selection processes that require us to incur significant expense. Even if we begin a product design, a customer may decide to cancel or change its product plans, which could cause us to generate no revenues from a product and adversely affect our results of operations.***

We are focused on winning competitive bid selection processes, known as design wins, to develop semiconductors for use in our customers' products. These selection processes are typically lengthy and can require us to incur significant design and development expenditures and dedicate scarce engineering resources in pursuit of a single customer opportunity. We may not win the competitive selection process and may never generate any revenue despite incurring significant design and development expenditures. These risks



**Table of Contents**

are exacerbated by the fact that many of our products will likely have very short life cycles. Failure to obtain a design win sometimes prevents us from offering an entire generation of a product. This can result in lost revenues and could weaken our position in future competitive selection processes.

After winning a product design, we may experience delays in generating revenue from our products as a result of the lengthy development cycle typically required, or may not realize as much revenue as we had anticipated. A delay or cancellation of a customer's plans could materially and adversely affect our financial results, as we may have incurred significant expense in the design process and generated little or no revenue. Customers could choose at any time to stop using our products or may fail to successfully market and sell their products, which could reduce demand for our products and materially adversely affect our business, financial condition and results of operations.

Finally, the timing of design wins is unpredictable and a major design win or multiple design wins occurring at or around the same time may strain our resources and those of our contract manufacturers. In such event we may be forced to dedicate significant additional resources and incur additional, unanticipated costs and expenses to fulfill such design wins, which may have a material adverse effect on our results of operations.

***We may be subject to claims of infringement of third-party intellectual property rights or demands that we license third-party technology, which could result in significant expense and loss of our intellectual property rights.***

The semiconductor industry is characterized by companies holding large numbers of patents, copyrights, trademarks and trade secrets and by the vigorous pursuit, protection and enforcement of intellectual property rights. From time to time, third parties assert against us and our customers and distributors their patent, copyright, trademark, trade secret and other intellectual property rights to technologies that are important to our business. For example, we are currently involved in a dispute with TriQuint Semiconductor, Inc., or TriQuint, in which, among other things, TriQuint is seeking a judgment that one of our patents relating to RF filter technology used in our wireless products is invalid and, if valid, that TriQuint's products do not infringe that patent, and is claiming that certain of our wireless products infringe three of its patents. See Part II, Item 1. Legal Proceedings above for additional information regarding this dispute.

Claims that our products or processes infringe or misappropriate these rights, regardless of their merit or resolution, are frequently costly and divert the efforts and attention of our management and technical personnel. In addition, many of our customer agreements and in some cases our asset sale agreements require us to indemnify our customers or purchasers for third-party intellectual property infringement claims, which have required and may in the future require that we defend those claims, and might require that we pay damages in the case of adverse rulings. Claims of this sort could also harm our relationships with our customers and might deter future customers from doing business with us. We do not know whether we will prevail in such proceedings given the complex technical issues and inherent uncertainties in intellectual property litigation. If any pending or future proceedings result in an adverse outcome, we could be required to:

cease the manufacture, use or sale of the infringing products, processes or technology;

pay substantial damages for past, present and future use of the infringing technology;

expend significant resources to develop non-infringing technology;

license technology from the third-party claiming infringement, which license may not be available on commercially reasonable terms, or at all;

enter into cross-licenses with our competitors, which could weaken our overall intellectual property portfolio;

indemnify customers or distributors;

pay substantial damages to our customers or end users to discontinue use or replace infringing technology with non-infringing technology; or

relinquish intellectual property rights associated with one or more of our patent claims, if such claims are held invalid or otherwise unenforceable.

Any of the foregoing results could have a material adverse effect on our business, financial condition and results of operations.

***We utilize a significant amount of intellectual property in our business. If we are unable or fail to protect our intellectual property, our business could be adversely affected.***

Our success depends in part upon protecting our intellectual property. To accomplish this, we rely on a combination of intellectual property rights, including patents, copyrights, trademarks, service marks, trade secrets and similar intellectual property, as well as

**Table of Contents**

customary contractual protections with our customers, suppliers, employees and consultants, and through security measures to protect our trade secrets. We may be required to spend significant resources to monitor and protect our intellectual property rights and there can be no assurance that, even with significant expenditures, we will be able to protect our intellectual property rights valuable to our business. We are unable to predict that:

any of the patents and pending patent applications, trademarks, copyrights, trade secrets, know-how or other intellectual property rights that we presently employ in our business will not lapse or be invalidated, circumvented, challenged, or, in the case of third-party intellectual property rights, licensed or sub-licensed to us, be licensed to others;

our intellectual property rights will provide competitive advantages to us;

rights previously granted by third parties to intellectual property rights licensed or assigned to us, including portfolio cross-licenses, will not hamper our ability to assert our intellectual property rights against potential competitors or hinder the settlement of currently pending or future disputes;

any of our pending or future patent, trademark or copyright applications will be issued or have the coverage originally sought; or

our intellectual property rights will be enforced in certain jurisdictions where competition may be intense or where legal protection may be weak.

In addition, our competitors or others may develop products or technologies that are similar or superior to our products or technologies, duplicate our products or technologies or design around our protected technologies. Effective patent, trademark, copyright and trade secret protection may be unavailable or more limited in one or more relevant jurisdictions, relative to those protections available in the United States, may not be applied for or may be abandoned in one or more relevant jurisdictions. We may elect to abandon or divest patents or otherwise not pursue prosecution of certain pending patent applications due to strategic concerns or other factors. From time to time we pursue litigation to assert our intellectual property rights, including, in some cases, against third parties with whom we have ongoing relationships, such as customers and suppliers, and third parties may pursue litigation against us. For example, we have filed suit against ST Microelectronics N.V., or ST Microelectronics, in which, we are seeking a judgment that they have infringed five of our patents relating to optical navigation devices and they have counter-filed against us alleging that certain of our optical navigation devices infringe two of their patents, among other things. See Part II, Item 1. Legal Proceedings above for additional information regarding this dispute. An adverse decision in such types of legal action could limit our ability to assert our intellectual property rights and limit the value of our technology, including the loss of opportunities to license our technology to others or to collect royalty payments based upon successful protection and assertion of our intellectual property against others. In addition, such legal actions or adverse decisions could otherwise negatively impact our business, financial condition and results of operations.

From time to time we may need to obtain additional intellectual property licenses or renew existing license agreements. We are unable to predict whether these license agreements can be obtained or renewed on acceptable terms or at all.

***Competition in our industry could prevent us from growing our revenue and from raising prices to offset increases in costs.***

The global semiconductor market is highly competitive. We compete in different target markets to various degrees on the basis of, among other things, quality, technical performance, price, product features, product system compatibility, system-level design capability, engineering expertise, responsiveness to customers, new product innovation, product availability, delivery timing and reliability, and customer sales and technical support. Current and prospective customers for our products evaluate our capabilities against the merits of our direct competitors. Some of our competitors are well established, have a more extensive product portfolio, have substantially greater market share and manufacturing, financial, research and development and marketing resources to pursue development, engineering, manufacturing, marketing and distribution of their products. In addition, many of our competitors have longer

independent operating histories, greater presence in key markets, more comprehensive patent protection and greater name recognition. We compete with integrated device manufacturers, or IDMs, and fabless semiconductor companies as well as the internal resources of large, integrated OEMs. Our competitors range from large, international companies offering a wide range of semiconductor products to smaller companies specializing in narrow markets. We expect competition in the markets in which we participate to continue to increase as existing competitors improve or expand their product offerings. In addition, companies not currently in direct competition with us may introduce competing products in the future. Because our products are often building block semiconductors providing functions that in some cases can be integrated into more complex integrated circuits, or ICs, we also face competition from manufacturers of ICs, as well as customers that develop their own IC products.

Our ability to compete successfully depends on elements both within and outside of our control, including industry and general economic trends. During past periods of downturns in our industry, competition in the markets in which we operate intensified as manufacturers of semiconductors reduced prices in order to combat production overcapacity and high inventory levels. The actions of our competitors, particularly in the area of pricing, can have a substantial adverse impact on our revenues, and potentially on revenues in specific industry end markets. In periods where the semiconductor industry experiences significant declines, manufacturers in financial difficulties or in bankruptcy may implement pricing structures designed to ensure short-term market share and near-term

**Table of Contents**

survival, rather than securing long-term viability. In addition, many of our competitors have substantially greater financial and other resources than us with which to withstand adverse economic or market conditions and any associated pricing actions of other market participants in the future.

***We may be unable to make the substantial and productive research and development investments which are required to remain competitive in our business.***

The semiconductor industry requires substantial investment in research and development in order to develop and bring to market new and enhanced technologies and products. In order to remain competitive, we anticipate that we will need to maintain or increase our levels of research and development expenditures, and we expect research and development expenses to increase in absolute dollars for the foreseeable future, due to the increasing complexity and number of products we plan to develop. We do not know whether we will have sufficient resources to maintain or increase the level of investment in research and development required to remain competitive. In addition, we cannot assure you that the technologies where we have focused our research and development expenditures will become commercially successful. If we are required to invest significantly greater resources than anticipated in our research and development efforts without a corresponding increase in revenue, our operating results could decline.

***Our business would be adversely affected by the departure of existing members of our senior management team or if our senior management team is unable to effectively implement our strategy.***

Our success depends, in large part, on the continued contributions of our senior management team, in particular, the services of Mr. Hock E. Tan, our President and Chief Executive Officer. None of our senior management is bound by written employment contracts to remain with us for a specified period. In addition, we do not currently maintain key person life insurance covering our senior management. The loss of any of our senior management could harm our ability to implement our business strategy and respond to the rapidly changing market conditions in which we operate. ***If we are unable to attract, train and retain qualified personnel, especially our design and technical personnel, we may not be able to execute our business strategy effectively.***

Our future success depends on our ability to retain, attract and motivate qualified personnel, including our management, sales and marketing, legal and finance, and especially our design and technical personnel. We do not know whether we will be able to retain all of these employees as we continue to pursue our business strategy. We have historically encountered difficulties in hiring and retaining qualified engineers because there is a limited pool of engineers with expertise in analog and optoelectronic semiconductor design. Competition for such personnel is intense in the semiconductor industry. As the source of our technological and product innovations, our design and technical personnel represent a significant asset. The loss of the services of key employees, especially our key design and technical personnel, or our inability to retain, attract and motivate qualified design and technical personnel, could have a material adverse effect on our business, financial condition and results of operations.

***We are subject to warranty claims, product recalls and product liability.***

We are currently, and from time to time may be, subject to warranty or product liability claims that have lead, and may in the future lead, to significant expenses as we compensate affected customers for costs incurred related to product quality issues. Although we maintain reserves for reasonably estimable liability and product liability insurance, our reserves may be inadequate to cover the uninsured portion of such claims. Conversely, in some cases, amounts we reserve may ultimately exceed our actual liability for particular claims and may need to be reversed. For example, in the second quarter of 2009 we identified a product quality issue with a particular component that we took steps to correct, including notifying our customers and offering to replace such components. We are continuing our discussions with affected customers regarding this issue, and have compensated or otherwise rectified the issue with many of those customers. As at July 31, 2011, we had recorded an aggregate of \$13 million in charges (including a reversal of warranty accrual of \$4 million in the quarter ended May 1, 2011) associated with this issue, and may incur additional charges as we continue to work with our customers to resolve the matter.

Although we maintain product liability insurance, such insurance is subject to significant deductibles and there is no guarantee that such insurance will be available or adequate to protect against all such claims, or we may elect to self-insure with respect to certain matters. We may incur costs and expenses in the event of any recall of a customer's product containing one of our devices. The process of identifying a recalled product in devices that have been widely distributed may be lengthy and require significant resources, and we may incur significant replacement costs, contract

damage claims from our customers and reputational harm. Our customer contracts typically contain warranty and indemnification provisions, and in certain cases liquidated damages provisions relating to product quality issues. The potential liabilities associated with such provisions are significant, and in some cases are potentially unlimited, and may greatly exceed any revenues we receive from such products. Costs, payments or damages incurred or paid by us in connection with warranty and product liability claims and product recalls could materially, adversely affect our financial condition and results of operations.

**Table of Contents**

***The complexity of our products could result in unforeseen delays or expenses or undetected defects or bugs, which could adversely affect the market acceptance of new products, damage our reputation with current or prospective customers, and materially and adversely affect our operating costs.***

Highly complex products such as the products that we offer, may contain defects and bugs when they are first introduced or as new versions are released, or their release may be delayed due to unforeseen difficulties during product development. We have in the past experienced, and may in the future experience, these defects, bugs and delays. If any of our products contain defects or bugs, or have reliability, quality or compatibility problems, we may not be able to successfully design workarounds. Consequently, our reputation may be damaged and customers may be reluctant to buy our products, which could materially and adversely affect our ability to retain existing customers, attract new customers, and our financial results. In addition, these defects or bugs could interrupt or delay sales to our customers. To resolve these problems, we may have to invest significant capital and other resources. Although our products are tested by our suppliers, our customers and ourselves, it is possible that our new products will contain defects or bugs. If any of these problems are not found until after we have commenced commercial production of a new product, we may be required to incur additional development costs and product recall, repair or replacement costs. These problems may also result in claims against us by our customers or others. For example, if a delay in the manufacture and delivery of our products causes the delay of a customer's product delivery, we may be required, under the terms of our agreement with that customer, to compensate the customer for the adverse effects of such delays. In addition, these problems may divert our technical and other resources from other development efforts, and we would likely lose, or experience a delay in, market acceptance of the affected product or products, and we could lose credibility with our current and prospective customers. As a result, our financial results could be materially and adversely affected.

***We are subject to currency exchange risks that could adversely affect our operations.***

Although a majority of our revenue and operating expenses is denominated in U.S. dollars, and we prepare our financial statements in U.S. dollars in accordance with generally accepted accounting principles, or GAAP, a portion of our revenue and operating expenses is in foreign currencies. As a result, we are subject to currency risks that could adversely affect our operations, including:

risks resulting from changes in currency exchange rates and the implementation of exchange controls; and

limitations on our ability to reinvest earnings from operations in one country to fund the capital needs of our operations in other countries.

Changes in exchange rates will result in increases or decreases in our costs and earnings, and may also affect the book value of our assets located outside the United States and the amount of our equity. Although we seek to minimize our currency exposure by engaging in hedging transactions where we deem it appropriate, we do not know whether our efforts will be successful.

***Our operating results and financial condition could be harmed if the markets into which we sell our products decline.***

Visibility into our markets is limited. As was the case in the recent economic downturn, any decline in our customers' markets would likely result in a reduction in demand for our products and make it more difficult to collect on outstanding amounts due to us. For example, if the Asian market does not continue to grow as anticipated or if the semiconductor market declines, our results of operations will likely suffer. In such an environment, pricing pressures could intensify and, if we were unable to respond quickly, could significantly reduce our gross margins. To the extent we cannot offset recessionary periods or periods of reduced growth that may occur in these markets through increased market share or otherwise, our net revenue may decline and our business, financial condition and results of operations may suffer. Pricing pressures and competition are especially intense in semiconductor-related industries, which could prevent achievement of our long-term financial goals and could require us to implement additional cost-cutting measures. Furthermore, industry growth rates may not be as forecasted, which could result in us spending on process and product development well ahead of market requirements, which in turn could have a material adverse effect on our business, financial condition and results of operations.

***The demands or loss of one or more of our significant customers may adversely affect our business.***

Some of our customers are material to our business and results of operations. During fiscal year 2010, no customer accounted for 10% or more of our net revenue, but our top 10 customers, which included five distributors, collectively accounted for 55% of our net revenue. During the first nine months of fiscal year 2011, no customer accounted for 10% or more of our net revenue, but our top 10 customers, which included three distributors, collectively accounted for 54% of our net revenue. In addition, we believe that aggregate sales of our products to certain of our customers exceeds the amount of our direct sales to them. For example, we believe our aggregate sales to Cisco Systems, Inc., when direct sales are combined with indirect sales to Cisco through contract manufacturers that Cisco utilizes, may have exceeded 10% of our net revenues for the nine months ended July 31, 2011. We believe our top customers purchasing power has given them the ability to make greater demands on their suppliers, including us. We expect this trend to continue, which may adversely affect our gross margins on certain products. In addition, we expect this will result in our results of operations becoming increasingly sensitive to deterioration in the financial condition of, or other adverse developments related to, one or more of our significant customers. Although we believe that our relationships with our



**Table of Contents**

major customers are good, we generally do not have long-term contracts with any of them, which is typical of our industry. As a result, although our customers provide indications of their product needs and purchases on an annual basis, they generally purchase our products on a weekly or daily basis and the relationship, as well as particular orders, can be terminated at any time. The loss of any of our major customers, or any substantial reduction in sales to any of these customers, could have a material adverse effect on our business, financial condition and results of operations.

***We generally do not have any long-term supply contracts with our contract manufacturers or materials suppliers and may not be able to obtain the products or raw materials required for our business, which could have a material adverse effect on our business.***

We either obtain the products we need for our business from third-party contract manufacturers or we obtain the materials we need for our products from suppliers, some of which are our single source suppliers for these materials. We purchase a significant portion of our semiconductor materials and finished goods from a few suppliers and contract manufacturers. For fiscal year 2010, we purchased 54% of the materials for our manufacturing processes from eight suppliers. For the first nine months of fiscal year 2011, we purchased 56% of the materials for our manufacturing processes from seven suppliers. Substantially all of our purchases are on a purchase order basis, and we have not generally entered into long-term contracts with our contract manufacturers or suppliers. In the event that these purchase orders or relationships with suppliers are terminated, we cannot obtain sufficient quantities of raw materials at reasonable prices, the quality of the material deteriorates, we fail to satisfy our customers' requirements or we are not able to pass on higher materials or energy costs to our customers, our business, financial condition and results of operations could be adversely impacted.

Our manufacturing processes rely on many materials, including silicon and GaAs wafers, copper lead frames, precious metals, mold compound, ceramic packages and various chemicals and gases. From time to time, suppliers may extend lead times, limit supplies or increase prices due to commodity price increases, capacity constraints or other factors. Although we believe that our current supplies of materials are adequate, shortages could occur in various essential materials due to interruption of supply or increased demand in the industry.

We use third-party contractor manufacturers for most of our manufacturing activities, primarily for wafer fabrication and module assembly and test services. Our agreements with these manufacturers typically require us to forecast product needs, commit to purchase services consistent with these forecasts and may require other commitments in the early stages of the relationship. Our operations could be adversely affected in the event that these contractual relationships were disrupted or terminated, the cost of such services increased significantly, the quality of the services provided deteriorated, our forecasts proved to be materially incorrect or capacity is consumed by our competitors.

***We rely on third parties to provide corporate infrastructure services necessary for the operation of our business. Any failure of one or more of our vendors to provide these services could have a material adverse effect on our business.***

We rely on third-party vendors to provide critical corporate infrastructure services, including, among other things, certain services related to accounting, billing, human resources, information technology, or IT, network development and network monitoring. We depend on these vendors to ensure that our corporate infrastructure will consistently meet our business requirements. The ability of these third-party vendors to successfully provide reliable, high quality services is subject to technical and operational uncertainties that are beyond our control. While we may be entitled to damages if our vendors fail to perform under their agreements with us, our agreements with these vendors limit the amount of damages we may receive. In addition, we do not know whether we will be able to collect on any award of damages or that any such damages would be sufficient to cover the actual costs we would incur as a result of any vendor's failure to perform under its agreement with us. Any failure of our corporate infrastructure could have a material adverse effect on our business, financial condition and results of operations. Upon expiration or termination of any of our agreements with third-party vendors, we may not be able to replace the services provided to us in a timely manner or on terms and conditions, including service levels and cost, that are favorable to us and a transition from one vendor to another vendor could subject us to operational delays and inefficiencies until the transition is complete.

***Our gross margin is dependent on a number of factors, including our product mix and level of capacity utilization.***

Our gross margin is highly dependent on product mix, with proprietary products and products sold into our industrial and automotive target market typically providing higher gross margin than other products. A shift in sales mix away from our higher margin products could adversely affect our future gross margin percentages. In addition, OEMs are becoming increasingly price conscious when they design semiconductors from third party suppliers into their products. This sensitivity can lead to intense price competition by competing suppliers, which may require us to decrease our prices in order to win a design with an OEM customer, which can adversely affect our gross margin. Our margin may also be affected by fluctuations in commodity prices, either directly in the price of the raw materials we buy, or as a result of prices increases passed on to us by our suppliers. Many commodities prices, including those of gold and fuel, have risen significantly in recent months. We do not hedge our exposure to commodity prices and continued increases in commodities prices may adversely affect our gross margin.

**Table of Contents**

In addition, semiconductor manufacturing requires significant capital investment, leading to high fixed costs, including depreciation expense. Although we outsource a significant portion of our manufacturing activities, we do retain some semiconductor fabrication facilities. If we are unable to utilize our owned fabrication facilities at a high level, the fixed costs associated with these facilities will not be fully absorbed, resulting in higher average unit costs and lower gross margins. In the past, we have experienced periods where our gross margins declined due to, among other things, reduced factory utilization resulting from reduced customer demand, reduced selling prices and a change in product mix towards lower margin devices. Increased competition and the existence of product alternatives, more complex engineering requirements, lower demand and other factors may lead to further price erosion, lower revenues and lower margins for us in the future.

***Our business, financial condition and results of operations could be adversely affected by the political and economic conditions of the countries in which we conduct business and other factors related to our international operations.***

We sell our products throughout the world. In addition, as at July 31, 2011, approximately 67% of our employees are located outside of the United States. Multiple factors relating to our international operations and to particular countries in which we operate could have a material adverse effect on our business, financial condition and results of operations. These factors include:

changes in political, regulatory, legal or economic conditions;

restrictive governmental actions, such as restrictions on the transfer or repatriation of funds and foreign investments and trade protection measures, including export duties and quotas and customs duties and tariffs;

disruptions of capital and trading markets;

changes in import or export licensing requirements;

transportation delays;

civil disturbances or political instability;

geopolitical turmoil, including terrorism, war or political or military coups;

changes in labor standards;

limitations on our ability under local laws to protect our intellectual property;

nationalization of businesses and expropriation of assets;

changes in tax laws;

currency fluctuations, which may result in our products becoming too expensive for foreign customers or foreign-sourced materials and services becoming more expensive for us; and

difficulty in obtaining distribution and support.

A significant legal risk associated with conducting business internationally is compliance with various and differing anti-corruption and anti-bribery laws and regulations of the countries in which we do business, including the U.S. Foreign Corrupt Practices Act, the recent U.K. Bribery Act and similar laws in China. In addition, the anti-corruption laws in various countries are constantly evolving and may, in some cases, conflict with each other. Our Code of Ethics and Business Conduct prohibit us and our employees from offering or giving anything of value to a government official for the purpose of obtaining or retaining business and from engaging in unethical business

practices. However, there can be no assurance that all of our employees or agents will refrain from acting in violation of this and our related anti-corruption policies and procedures. Any such violation could have a material adverse effect on our business.

A majority of our products are produced and sourced in Asia, including in China, Malaysia, the Philippines, Singapore, Taiwan and Thailand. Any conflict or uncertainty in these countries, including due to political or civil unrest or public health or safety concerns could have a material adverse effect on our business, financial condition and results of operations. In addition, if the government of any country in which our products are manufactured or sold sets technical standards for products manufactured in or imported into their country that are not widely shared, it may lead certain of our customers to suspend imports of their products into that country, require manufacturers in that country to manufacture products with different technical standards and disrupt cross-border manufacturing relationships which, in each case, could have a material adverse effect on our business, financial condition and results of operations.

**Table of Contents**

In addition, our subsidiaries may require future equity-related financing, and any capital contributions to certain of our subsidiaries may require the approval of the relevant authorities in the jurisdiction in which the subsidiary is incorporated. The approvals are required from the investment commissions or similar agency of the particular jurisdiction and relate to any initial or additional equity investment by foreign entities in local corporations. Our failure to obtain the required approvals and our resulting inability to provide such equity-related financing or capital contributions could have an adverse effect on our business, financial condition and results of operations.

***If we suffer loss or significant damage to our factories, facilities or distribution system due to catastrophe, our operations could be seriously harmed.***

Our factories, facilities and distribution system, and those of our contract manufacturers, are subject to risk of catastrophic loss due to fire, flood, or other natural or man-made disasters. The majority of our facilities and those of our contract manufacturers are located in the Pacific Rim region, a region with above average seismic and severe weather activity. In addition, our research and development personnel are concentrated in a few locations, primarily Korea, Malaysia, Singapore, Fort Collins, Colorado and San Jose, California, with the expertise of the personnel at each such location tending to be focused on one or two specific areas. Any catastrophic natural disaster in those regions or catastrophic loss or significant damage to any of our facilities in those regions would likely disrupt our operations, delay production, shipments and revenue and result in significant expenses to repair or replace the facility, and in some instances could significantly curtail our research and development efforts in a particular product area or target market. In addition, any catastrophic loss at our Fort Collins, Colorado, San Jose, California, or Singapore facilities would materially and adversely affect our business.

***If the tax incentive or tax holiday arrangements we have negotiated in Singapore and other jurisdictions change or cease to be in effect or applicable, or if our assumptions and interpretations regarding tax laws and incentive or holiday arrangements prove to be incorrect, the amount of corporate income taxes we have to pay could significantly increase.***

We have structured our operations to maximize the benefit from various tax incentives and tax holidays extended to us in various jurisdictions to encourage investment or employment. For example, we have obtained several tax incentives from the Singapore Economic Development Board, an agency of the Government of Singapore, which provide that certain classes of income we earn in Singapore are subject to tax holidays or reduced rates of Singapore income tax. Each such tax incentive is separate and distinct from the others, and may be granted, withheld, extended, modified, truncated, complied with or terminated independently without any effect on the other incentives. In order to retain these tax benefits in Singapore, we must meet certain operating conditions specific to each incentive relating to, among other things, maintenance of a treasury function, a corporate headquarters function, specified intellectual property activities and specified manufacturing activities in Singapore. Some of these operating conditions are subject to phase-in periods through 2015. The Singapore tax incentives are presently scheduled to expire at various dates generally between 2014 and 2025. Absent such tax incentives, the corporate income tax rate in Singapore that would otherwise apply to us would be 17% commencing from the 2010 year of assessment. For the fiscal years ended November 1, 2009 and October 31, 2010, the effect of all these tax incentives, in the aggregate, was to reduce the overall provision for income taxes from what it otherwise would have been in such year by approximately \$17 million and \$63 million, respectively. The tax incentives that we have negotiated in other jurisdictions are also subject to our compliance with various operating and other conditions. If we cannot or elect not to comply with the operating conditions included in any particular tax incentive, we will lose the related tax benefits and could be required to refund material tax benefits previously realized by us with respect to that incentive and, depending on the incentive at issue, could likely be required to modify our operational structure and tax strategy. Any such modified structure or strategy may not be as beneficial to us from an income tax expense or operational perspective as the benefits provided under the present tax concession arrangements.

Our interpretations and conclusions regarding the tax incentives are not binding on any taxing authority, and if our assumptions about tax and other laws are incorrect or if these tax incentives are substantially modified or rescinded we could suffer material adverse tax and other financial consequences, which would increase our expenses, reduce our profitability and adversely affect our cash flows. In addition, taxable income in any jurisdiction is dependent upon acceptance of our operational practices and intercompany transfer pricing by local tax authorities as being on an arm's

length basis. Due to inconsistencies in application of the arm's length standard among taxing authorities, as well as lack of adequate treaty-based protection, transfer pricing challenges by tax authorities could, if successful, substantially increase our income tax expense. We are subject to, and are under, audit in various jurisdictions, and such jurisdictions may assess additional income tax against us. Although we believe our tax positions are reasonable, the final determination of tax audits could be materially different from our recorded income tax provisions and accruals. The ultimate results of an audit could have a material adverse effect on our operating results or cash flows in the period or periods for which that determination is made.

***The enactment of legislation implementing changes in U.S. taxation of international business activities or the adoption of other tax reform policies could materially impact our financial position and results of operations.***

Tax bills are introduced from time to time to reform U.S. taxation of international business activities. Depending on the final form of legislation enacted, if any, these consequences may be significant for us due to the large scale of our international business activities. If any of these proposals are enacted into legislation, they could have material adverse consequences on the amount of tax we pay and thereby on our financial position and results of operations.

**Table of Contents*****We may pursue acquisitions, dispositions, investments and joint ventures, which could affect our results of operations.***

We have made and expect to continue to make acquisitions of, and investments in, businesses that offer complementary products, services and technologies, augment our market coverage, or enhance our technological capabilities. We may also enter into strategic alliances or joint ventures to achieve these goals. We cannot assure you that we will be able to identify suitable acquisition, investment, alliance, or joint venture opportunities or that we will be able to consummate any such transactions or relationships on terms and conditions acceptable to us, or that such transactions or relationships will be successful.

These transactions or any other acquisitions or dispositions involve risks and uncertainties. For example, the integration of acquired businesses may not be successful and could result in disruption to other parts of our business. In addition, the integration may require that we incur significant restructuring charges. To integrate acquired businesses, we must implement our management information systems, operating systems and internal controls, and assimilate and manage the personnel of the acquired operations. The difficulties of these integrations may be further complicated by such factors as the size of the business or entity acquired, geographic distances, lack of experience operating in the geographic market or industry sector of the acquired business, delays and challenges associated with integrating the business with our existing businesses, diversion of management's attention from daily operations of the business, potential loss of key employees and customers of the acquired business, the potential for deficiencies in internal controls at the acquired or combined business, performance problems with the acquired business's technology, difficulties in entering markets in which we have no or limited direct prior experience, exposure to unanticipated liabilities of the acquired business, insufficient revenues to offset increased expenses associated with the acquisition, and our potential inability to achieve the growth prospects and synergies expected from any such acquisition. Even when an acquired business has already developed and marketed products, there can be no assurance that product enhancements will be made in a timely fashion or that all pre-acquisition due diligence will have identified all material issues that might arise with respect to such acquired assets.

Any acquisition may also cause us to assume liabilities, acquire goodwill and non-amortizable intangible assets that will be subject to impairment testing and potential impairment charges, incur amortization expense related to certain intangible assets, increase our expenses and working capital requirements, and subject us to litigation, which would reduce our return on invested capital. In addition, if the businesses or products lines that we acquire have a different pricing or cost structure than we do, such acquisitions may adversely affect our profitability and reduce our overall margin. Failure to manage and successfully integrate the acquisitions we make or to improve margins of the acquired businesses and products could materially harm our business, operating results and margins.

Any future acquisitions may require additional debt or equity financing, which, in the case of debt financing, would increase our leverage and potentially affect our credit ratings, and in the case of equity financing, would be dilutive to our existing shareholders. Any downgrades in our credit ratings associated with an acquisition could adversely affect our ability to borrow by resulting in more restrictive borrowing terms. As a result of the foregoing, we also may not be able to complete acquisitions or strategic customer transactions in the future to the same extent as in the past, or at all. These and other factors could harm our ability to achieve anticipated levels of profitability at acquired operations or realize other anticipated benefits of an acquisition, and could adversely affect our business, financial condition and results of operations.

***Our business is subject to various governmental regulations, and compliance with these regulations may cause us to incur significant expenses. If we fail to maintain compliance with applicable regulations, we may be forced to recall products and cease their manufacture and distribution, and we could be subject to civil or criminal penalties.***

Our business is subject to various significant international and U.S. laws and other legal requirements, including packaging, product content, labor and import/export regulations. These regulations are complex, change frequently and have generally become more stringent over time. We may be required to incur significant expenses to comply with these regulations or to remedy violations of these regulations. Any failure by us to comply with applicable government regulations could result in cessation of our operations or portions of our operations, product recalls or impositions of fines and restrictions on our ability to conduct our operations. In addition, because many of our products are regulated or sold into regulated industries, we must comply with additional regulations in marketing our

products.

Our products and operations are also subject to the rules of industrial standards bodies, like the International Standards Organization, as well as regulation by other agencies, such as the U.S. Federal Communications Commission. If we fail to adequately address any of these rules or regulations, our business could be harmed.

We must conform the manufacture and distribution of our semiconductors to various laws and adapt to regulatory requirements in all countries as these requirements change. If we fail to comply with these requirements in the manufacture or distribution of our products, we could be required to pay civil penalties, face criminal prosecution and, in some cases, be prohibited from distributing our products commercially until the products or component substances are brought into compliance.



**Table of Contents**

***We are subject to environmental, health and safety laws, which could increase our costs, restrict our operations and require expenditures that could have a material adverse affect on our results of operations and financial condition.***

We are subject to a variety of international and U.S. laws and other legal requirements relating to the use, disposal, clean-up of and human exposure to, hazardous materials. Any failure by us to comply with environmental, health and safety requirements could result in the limitation or suspension of production or subject us to future liabilities in excess of our reserves. In addition, compliance with environmental, health and safety requirements could restrict our ability to expand our facilities or require us to acquire costly pollution control equipment, incur other significant expenses or modify our manufacturing processes. In the event of the discovery of new contamination, additional requirements with respect to existing contamination, or the imposition of other cleanup obligations for which we are responsible, we may be required to take remedial or other measures which could have a material adverse effect on our business, financial condition and results of operations.

We also face increasing complexity in our product design and procurement operations as we adjust to new requirements relating to the materials composition of our products, including the restrictions on lead and certain other substances in electronics that apply to specified electronics products sold in the European Union as of July 1, 2006 under the Restriction of Hazardous Substances in Electrical and Electronic Equipment Directive. Other countries, such as the United States, China and Japan, have enacted or may enact laws or regulations similar to the EU legislation. Other environmental regulations may require us to reengineer our products to utilize components that are more environmentally compatible. Such reengineering and component substitution may result in excess inventory or other additional costs and could have a material adverse effect on our results of operations.

In addition to the costs of complying with environmental, health and safety requirements, we may in the future incur costs defending against environmental litigation brought by government agencies and private parties. We may be defendants in lawsuits brought by parties in the future alleging environmental damage, personal injury or property damage. A significant judgment against us could harm our business, financial condition and results of operations.

In the last few years, there has been increased media scrutiny and associated reports focusing on a potential link between working in semiconductor manufacturing clean room environments and certain illnesses, primarily different types of cancers. Regulatory agencies and industry associations have begun to study the issue to see if any actual correlation exists. Because we utilize clean rooms, we may become subject to liability claims. In addition, these reports may also affect our ability to recruit and retain employees.

We cannot predict:

changes in environmental or health and safety laws or regulations;

the manner in which environmental or health and safety laws or regulations will be enforced, administered or interpreted;

our ability to enforce and collect under indemnity agreements and insurance policies relating to environmental liabilities; or

the cost of compliance with future environmental or health and safety laws or regulations or the costs associated with any future environmental claims, including the cost of clean-up of currently unknown environmental conditions.

***We have taken significant restructuring charges in the past and may need to take material restructuring charges in the future.***

During fiscal year 2009, we pursued a number of restructuring initiatives designed to reduce costs and increase revenue across our operations, in large part due to the global economic downturn and related decline in demand for our customers' products. These initiatives included significant workforce reductions in certain areas as we realigned our business, establishing certain operations closer in location to our global customers, evaluating functions more efficiently performed through partnerships or other outside relationships and steps to attempt to further reduce our overhead costs. As a result of these initiatives, we incurred restructuring charges of \$34 million in fiscal year 2009,

\$4 million in fiscal year 2010 and \$3 million in the first nine months of fiscal year 2011.

We may be required to take additional charges in the future as we continue to evaluate our operations and cost structures relative to general economic conditions, market demands, our cost competitiveness, our geographic footprint as it relates to our customers' production requirements and our research and development focus. We cannot assure you as to the timing or amount of any such additional future restructuring charges. If we are required to take additional restructuring charges in the future, our operating results, financial condition, and cash flows may be adversely impacted. Additionally, there are other potential risks associated with our restructurings that could adversely affect us, such as delays encountered with the finalization and implementation of the restructuring activities, work stoppages, and the failure to achieve targeted cost savings.

***We are subject to risks associated with our distributors' product inventories and product sell-through.***

We sell many of our products to customers through distributors who maintain their own inventory of our products for sale to dealers and end users. We recognize revenues for sales to distributors upon delivery to the distributor. We limit distributor return rights and we allow limited price adjustments on sales to distributors. We provide reserves for distributor rights related to these limited stock returns and price adjustments. Sales to distributors accounted for 41% and 37% of our net revenue for fiscal year 2010 and the first nine months of fiscal year 2011, respectively.

**Table of Contents**

If these distributors are unable to sell an adequate amount of their inventory of our products in a given quarter to dealers and end users or if they decide to decrease their inventories for any reason, such as due to the recent global recession or due to any downturn in technology spending, our sales to these distributors and our revenues may decline. In addition, if distributors decide to purchase more inventory in any particular quarter, due to product availability or other reasons, than is required to satisfy end customer demand, inventory at our distributors may grow in such quarter, which could adversely affect our product revenues in a subsequent quarter as such distributors will likely reduce future orders until their inventory levels realign with end customer demand.

We also face the risk that our distributors may for other reasons have inventory levels of our products in excess of future anticipated sales. If such sales do not occur in the time frame anticipated by these distributors for any reason, these distributors may substantially decrease the amount of product they order from us in subsequent periods, which would harm our business.

Our reserve estimates associated with products stocked by our distributors are based largely on reports that our distributors provide to us on a monthly basis. To date, we believe this data has been generally accurate. To the extent that this resale and channel inventory data is inaccurate or not received in a timely manner, we may not be able to make reserve estimates for future periods accurately or at all.

***We rely on third-party distributors and manufacturers representatives, as well as our employee sales representatives, and the failure of these distributors or representatives to perform as expected could reduce our future sales.***

We sell many of our products to customers through distributors and manufacturers representatives, as well as through our employee sales representatives. We are unable to predict the extent to which our distributors and manufacturers representatives will be successful in marketing and selling our products. Moreover, many of our distributors and manufacturers representatives and distributors also market and sell competing products. Our relationships with our representatives and distributors may be terminated by either party at any time. As part of a change in strategy, in order to more effectively manage sales representatives performance, in 2010 we terminated our relationships with a substantial number of our manufacturing representatives in the United States and have replaced them with additional employee representatives. In addition, in June 2011, we reduced the number of our global, full-line distributors, by changing one of them to a regional, full-line distributor. We continue to evaluate our sales and distribution strategies and may make further changes in the future. Our future performance will depend, in part, on our ability to attract additional distributors or manufacturers representatives that will be able to market and support our products effectively, especially in markets in which we have not previously distributed our products, and on our ability to effectively manage distribution efforts by our remaining global, full-line distributors. If we cannot retain our current distributors or manufacturers representatives, recruit additional or replacement distributors or manufacturers representatives, or effectively manage changes to our sales and distributions strategies our sales and operating results will be harmed.

***The average selling prices of products in our markets have historically decreased rapidly and will likely do so in the future, which could harm our revenues and gross profits.***

The products we develop and sell are used for high volume applications. As a result, the prices of those products have historically decreased rapidly. Gross profits on our products may be negatively affected by, among other things, pricing pressures from our customers, and the proportion of sales of our wireless and other products into consumer application markets, which are highly competitive and cost sensitive. In the past, we have reduced the average selling prices of our products in anticipation of future competitive pricing pressures, new product introductions by us or our competitors and other factors. Our gross profits and financial results will suffer if we are unable to offset any reductions in our average selling prices by increasing our sales volumes, reducing manufacturing costs, or developing new and higher value-added products on a timely basis.

***We are required to assess our internal control over financial reporting on an annual basis and any adverse findings from such assessment could result in a loss of investor confidence in our financial reports, significant expenses to remediate any internal control deficiencies and ultimately have an adverse effect on our share price.***

We are required to assess the effectiveness of our internal control over financial reporting annually, as required by Section 404 of the Sarbanes-Oxley Act. Even though, as at October 31, 2010, we concluded that our internal control

over financial reporting was effective, we need to maintain our processes and systems and adapt them as our business grows and changes. This continuous process of maintaining and adapting our internal controls and complying with Section 404 is expensive, time-consuming and requires significant management attention. We cannot be certain that our internal control measures will continue to provide adequate control over our financial processes and reporting and ensure compliance with Section 404. Furthermore, as we grow our business or acquire other businesses, our internal controls may become more complex and we may require significantly more resources to ensure they remain effective. Failure to implement required new or improved controls, or difficulties encountered in their implementation, either in our existing business or in businesses that we may acquire, could harm our operating results or cause us to fail to meet our reporting obligations. If we or our independent registered public accounting firm identify material weaknesses in our internal controls, the disclosure of that fact, even if quickly remedied, may cause investors to lose confidence in our financial statements and the trading price of our ordinary shares may decline.

**Table of Contents**

Remediation of a material weakness could require us to incur significant expense and if we fail to remedy any material weakness, our financial statements may be inaccurate, our ability to report our financial results on a timely and accurate basis may be adversely affected, our access to the capital markets may be restricted, the trading price of our ordinary shares may decline, and we may be subject to sanctions or investigation by regulatory authorities, including the SEC or The Nasdaq Global Select Market. We may also be required to restate our financial statements from prior periods.

***A breach of our security systems may have a material adverse effect on our business.***

Our security systems are designed to maintain the physical security of our facilities and protect our customers, suppliers and employees confidential information. Despite such efforts, we are subject to breach of security systems which may result in unauthorized access to our facilities and/or the information we are trying to protect. If unauthorized parties gain physical access to one of our facilities or electronic access to our information systems or such information is misdirected, lost or stolen during transmission or transport, any theft or misuse of such information could result in, among other things, unfavorable publicity, difficulty in marketing our products, allegations by our customers that we have not performed our contractual obligations, litigation by affected parties and possible financial obligations for damages related to the theft or misuse of such information, any of which could have a material adverse effect on our business, profitability and financial condition.

**Risks Relating to Investments in Singapore Companies*****It may be difficult to enforce a judgment of U.S. courts for civil liabilities under U.S. federal securities laws against us, our directors or officers in Singapore.***

We are incorporated under the laws of the Republic of Singapore, and certain of our officers and directors are resident outside the United States. Moreover, a majority of our consolidated assets are located outside the United States. Although we are incorporated outside the United States, we have agreed to accept service of process in the United States through our agent designated for that purpose. Nevertheless, since a majority of the consolidated assets owned by us are located outside the United States, any judgment obtained in the United States against us may not be collectible within the United States.

There is no treaty between the United States and Singapore providing for the reciprocal recognition and enforcement of judgments in civil and commercial matters and a final judgment for the payment of money rendered by any federal or state court in the United States based on civil liability, whether or not predicated solely upon the federal securities laws, would, therefore, not be automatically enforceable in Singapore. There is doubt whether a Singapore court may impose civil liability on us or our directors and officers who reside in Singapore in a suit brought in the Singapore courts against us or such persons with respect to a violation solely of the federal securities laws of the United States, unless the facts surrounding such a violation would constitute or give rise to a cause of action under Singapore law. Consequently, it may be difficult for investors to enforce against us, our directors or our officers in Singapore judgments obtained in the United States, which are predicated upon the civil liability provisions of the federal securities laws of the United States.

***We are incorporated in Singapore and our shareholders may have more difficulty in protecting their interest than they would as shareholders of a corporation incorporated in the United States.***

Our corporate affairs are governed by our memorandum and articles of association and by the laws governing corporations incorporated in Singapore. The rights of our shareholders and the responsibilities of the members of our board of directors under Singapore law are different from those applicable to a corporation incorporated in the United States. Therefore, our public shareholders may have more difficulty in protecting their interest in connection with actions taken by our management, members of our board of directors or KKR and Silver Lake, which we refer to as the Sponsors, than they would as shareholders of a corporation incorporated in the United States.

***For a limited period of time, our directors have general authority to allot and issue new ordinary shares on terms and conditions as may be determined by our board of directors in its sole discretion.***

Under Singapore law, we may only allot and issue new ordinary shares with the prior approval of our shareholders in a general meeting. At our 2011 annual general meeting of shareholders, our shareholders provided our directors with the general authority to allot and issue any number of new ordinary shares until the earlier of (i) the conclusion of our 2012 annual general meeting, (ii) the expiration of the period within which the next annual general meeting is

required to be held (i.e., within 15 months from the conclusion of the last general meeting) or (iii) the subsequent revocation or modification of such general authority by our shareholders acting at a duly noticed and convened meeting. Subject to the general authority to allot and issue new ordinary shares provided by our shareholders, the provisions of the Singapore Companies Act and our memorandum and articles of association, our board of directors may allot and issue new ordinary shares on terms and conditions as they may think fit to impose. Any additional issuances of new ordinary shares by our directors may adversely impact the market price of our ordinary shares.

**Table of Contents**

**Risks Relating to Owning Our Ordinary Shares**

***Influence of our Sponsors could adversely affect our other shareholders.***

Investment funds affiliated with KKR, investment funds affiliated with Silver Lake, Seletar Investments Pte. Ltd., or Seletar, and Geysler Investment Pte. Ltd., or Geysler, beneficially own approximately 7.3%, 7.2%, 1.8% and 1.2% of our outstanding ordinary shares, respectively (based on the number of ordinary shares outstanding as of September 1, 2011). In addition, pursuant to the terms of our Second Amended and Restated Shareholder Agreement, or the Shareholder Agreement, the Sponsors can elect their respective designees to serve as members of our board of directors. KKR and Silver Lake will continue to have a presence on our board of directors and therefore a significant influence on our affairs, including significant corporate transactions, such as a merger or other sale of our company or our assets.

***At times, our share price has been volatile and it may fluctuate substantially in the future, which could result in substantial losses for our investors.***

The trading price of our ordinary shares has at times fluctuated significantly. The trading price of our ordinary shares could be subject to wide fluctuations in response to many risk factors listed in this Risk Factors section, and others, many of which are beyond our control, including:

actual or anticipated fluctuations in our financial condition and operating results;

overall conditions in the semiconductor market and general economic and market conditions;

addition or loss of significant customers;

changes in laws or regulations applicable to our products;

actual or anticipated changes in our growth rate relative to our competitors;

announcements of technological innovations or competitive products by us or our competitors;

announcements by us or our competitors of significant acquisitions, strategic partnerships, joint ventures or capital commitments;

additions or departures of key personnel;

issuance of new or updated research or reports by securities analysts;

fluctuations in the valuation of companies perceived by investors to be comparable to us;

disputes or other developments related to proprietary rights, including patents, litigation matters and our ability to obtain intellectual property protection for our technologies;

announcement of, or expectation of additional financing efforts;

sales of our ordinary shares by us or our shareholders;

share price and volume fluctuations attributable to inconsistent trading volume levels of our shares; and

changes in our dividend policy.

Furthermore, the stock markets have recently experienced extreme price and volume fluctuations that have affected and continue to affect the market prices of equity securities of many companies, including ours. These fluctuations often have been unrelated or disproportionate to the operating performance of those companies. These broad market

and industry fluctuations, as well as general economic, political and market conditions such as recessions, interest rate changes or international currency fluctuations, may negatively impact the market price of our ordinary shares. You may not realize any return on your investment in us and may lose some or all of your investment. In the past, companies that have experienced volatility in the market price of their stock have been subject to securities class action litigation. We may be the target of this type of litigation in the future. Securities litigation against us could result in substantial costs and divert our management's attention from other business concerns, which could seriously harm our business.



**Table of Contents*****Future sales of our ordinary shares in the public market could cause our share price to fall.***

Sales of a substantial number of our ordinary shares in the public market, including by members of our management, or the perception that these sales might occur, could depress the market price of our ordinary shares and could impair our ability to raise capital through the sale of additional equity securities.

As of September 1, 2011, approximately 41.3 million outstanding ordinary shares are subject to the contractual transfer restrictions in our Shareholder Agreement, which is described under Certain Relationships and Related Party Transactions Second Amended and Restated Shareholder Agreement Transfer Restrictions in the definitive proxy statement for our 2011 annual general meeting of shareholders. The Company and the Sponsors may decide to waive the restrictions in the Shareholder Agreement.

As of September 1, 2011, holders of approximately 41.3 million ordinary shares are entitled to rights with respect to registration of such shares under the Securities Act of 1933, as amended, or the Securities Act, pursuant to a registration rights agreement with us. These holders have exercised their registration rights several times since our initial public offering, or IPO, in August 2009 and if such holders, by exercising their registration rights or otherwise, continue to sell a large number of shares, they could adversely affect the market price for our ordinary shares. If we register the sale of additional shares to raise capital and are required to include shares held by these holders in such registration pursuant to the exercise of their registration rights, our ability to raise capital may be impaired.

In addition, shares issued pursuant to our equity incentive plans, including such shares issued to members of our management, may be freely sold in the public market upon vesting and issuance, subject to the restrictions provided under the terms of the plan and option agreement under which they were issued, applicable securities laws and our insider trading policy.

***There can be no assurance that we will continue to declare cash dividends or repurchase shares.***

Our Board of Directors adopted a dividend policy pursuant to which the Company will pay quarterly dividends on our ordinary shares and has also approved a program to repurchase up to 15 million of the company's ordinary shares, not to exceed \$500 million in the aggregate. However, the declaration and payment of any future dividend is subject to the approval of our board of directors and our dividend policy could change at any time. Similarly, our share repurchase program may be suspended or terminated at any time. There can be no assurance that we will declare cash dividends or repurchase shares in the future in any particular amounts, or at all. Furthermore, any dividend, if declared, may be an interim dividend, under Singapore law, which is wholly provisional and may be revoked by our Board of Directors at any time prior to the payment thereof. The payment of cash dividends is restricted by applicable law and our corporate structure. Pursuant to Singapore law and our articles of association, no dividends may be paid except out of our profits. Also, because we are a holding company, our ability to pay cash dividends on our ordinary shares and to repurchase our shares may be limited by restrictions on our ability to obtain sufficient funds through dividends from subsidiaries, including restrictions under the terms of our credit agreement.

Future dividends and share repurchases, their timing and amount, as well as the relative allocation of cash between dividends and share repurchases, may be affected by, among other factors: our views on potential future capital requirements for strategic transactions, including acquisitions; earnings levels; contractual restrictions; cash position and overall financial condition; and changes to our business model. In addition, the amount we spend and the number of shares we are able to repurchase under our share repurchase program may further be affected by a number of other factors, including the share price and blackout periods in which we are restricted from repurchasing shares. A reduction in, or elimination of, our dividend payments and/or share repurchases could have a negative effect on our share price.

***The requirements of being a public company may strain our resources, divert management's attention and affect our ability to attract and retain qualified board members.***

As a public company, we are subject to the reporting requirements of the Securities Exchange Act of 1934, as amended, or the Exchange Act, the Sarbanes-Oxley Act, listing requirements of The Nasdaq Global Select Market and other applicable securities rules and regulations. Compliance with these rules and regulations increases our legal and financial compliance costs, places significant demands on our systems, resources and management. As a result, management's attention may be diverted from other business concerns, which could have a material adverse effect on

our business, financial condition and results of operations. We may also need to hire more employees in the future, which will increase our costs and expenses.

In addition, changing laws, regulations and standards relating to corporate governance and public disclosure, such as the Dodd-Frank Wall Street Reform and Consumer Protection Act of 2010, are creating uncertainty for public companies, further increasing legal and financial compliance costs and making some activities more time consuming. These laws, regulations and standards are subject to varying interpretations, in many cases due to their lack of specificity, and, as a result, their application in practice may evolve over time as new guidance is provided by regulatory and governing bodies. This could result in continuing uncertainty regarding compliance matters and higher costs necessitated by ongoing revisions to disclosure and governance practices. We intend to invest resources to comply with evolving laws, regulations and standards, and this investment may result in increased general and administrative expenses and a diversion of management's time and attention from revenue-generating activities to compliance activities. If our efforts to comply with new laws, regulations and standards differ from the activities intended by regulatory or governing bodies due to ambiguities related to practice, regulatory authorities may initiate legal proceedings against us and our business may be harmed.

**Table of Contents**

Being a public company makes it expensive for us to obtain director and officer liability insurance, and we may be required to accept reduced coverage or incur substantially higher costs to obtain coverage. These factors could also make it more difficult for us to attract and retain qualified members of our board of directors, particularly to serve on committees of our board of directors, and qualified executive officers.

*Singapore corporate law may impede a takeover of our company by a third-party, which could adversely affect the value of our ordinary shares.*

The Singapore Code on Take-overs and Mergers contains provisions that may delay, deter or prevent a future takeover or change in control of our company for so long as we remain a public company with more than 50 shareholders and net tangible assets of S\$5 million or more. Any person acquiring an interest, whether by a series of transactions over a period of time or not, either on their own or together with parties acting in concert with such person, in 30% or more of our voting shares, or, if such person holds, either on their own or together with parties acting in concert with such person, between 30% and 50% (both inclusive) of our voting shares, and such person (or parties acting in concert with such person) acquires additional voting shares representing more than 1% of our voting shares in any six-month period, must, except with the consent of the Securities Industry Council in Singapore, extend a mandatory takeover offer for the remaining voting shares in accordance with the provisions of the Singapore Code on Take-overs and Mergers. While the Singapore Code on Take-overs and Mergers seeks to ensure equality of treatment among shareholders, its provisions may discourage or prevent certain types of transactions involving an actual or threatened change of control of our company. These legal requirements may impede or delay a takeover of our company by a third-party, which could adversely affect the value of our ordinary shares.

*Our actual operating results may differ significantly from our guidance.*

From time to time, we release guidance regarding our future performance that represents our management's estimates as of the date of release. This guidance, which consists of forward-looking statements, is prepared by our management and is qualified by, and subject to, the assumptions and the other information contained or referred to in the release. Our guidance is not prepared with a view toward compliance with published guidelines of the American Institute of Certified Public Accountants, and neither our independent registered public accounting firm nor any other independent expert or outside party compiles or examines the guidance and, accordingly, no such person expresses any opinion or any other form of assurance with respect thereto.

Guidance is based upon a number of assumptions and estimates that, while presented with numerical specificity, is inherently subject to significant business, economic and competitive uncertainties and contingencies, many of which are beyond our control and are based upon specific assumptions with respect to future business decisions, some of which will change. We generally state possible outcomes as high and low ranges which are intended to provide a sensitivity analysis as variables are changed but are not intended to represent that actual results could not fall outside of the suggested ranges. The principal reason that we release this data is to provide a basis for our management to discuss our business outlook with analysts and investors. We do not accept any responsibility for any projections or reports published by any such persons.

Guidance is necessarily speculative in nature, and it can be expected that some or all of the assumptions of the guidance furnished by us will not materialize or will vary significantly from actual results. Accordingly, our guidance is only an estimate of what management believes is realizable as of the date of release. Actual results will vary from the guidance and the variations may be material. Investors should also recognize that the reliability of any forecasted financial data diminishes the farther in the future that the data is forecast. In light of the foregoing, investors are urged to put the guidance in context and not to place undue reliance on it.

Any failure to successfully implement our operating strategy or the occurrence of any of the events or circumstances set forth in this Quarterly Report on Form 10-Q could result in the actual operating results being different than the guidance, and such differences may be adverse and material.

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

There were no sales of unregistered securities during the nine months ended July 31, 2011.

**Issuer Repurchase of Equity Securities**

The following table presents details of our repurchases during the fiscal quarter ended July 31, 2011:



**Table of Contents**

Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Plans or Programs (1)	Approximate Dollar Value of Shares that May Yet Be Purchased Under the Plans or Programs (2)	
			(in millions)	(in millions)	
May 2 - May 29, 2011		\$		\$	
May 30 - June 26, 2011	351,891	\$ 33.31	351,891	\$	488
June 27 - July 31, 2011	1,535,221	\$ 36.65	1,535,221	\$	432
<b>Total</b>	<b>1,887,112</b>	<b>\$ 36.02</b>	<b>1,887,112</b>		

- (1) During the period from May 2, 2011 to July 31, 2011 all share repurchases were made in open market transactions, pursuant to the publicly announced share repurchase program discussed above. All repurchases were made in accordance with Rule 10b-18 under the Exchange Act.
- (2) On June 8, 2011, our board of directors authorized the repurchase of up to 15 million of the Company's outstanding ordinary shares, not to exceed \$500 million in the aggregate, in open market transactions prior to the date on which the 2012 Annual General Meeting of the Company is held or is required by law to be held.

**Item 3. Defaults Upon Senior Securities**

None.

**Item 5. Other Information****Dividend**

On September 7, 2011, the Board declared an interim quarterly cash dividend on its ordinary shares of \$0.11 per share, payable on September 30, 2011 to shareholders of record at the close of business (5:00 p.m.), Eastern Time, on September 19, 2011.

**Amendments to the Company's Code of Ethics**

On September 7, 2011, the Board approved amendments to the Company's Code of Ethics and Business Conduct, or the Code of Conduct, which applies to all directors, officers and employees of the Company. The following is a summary of the substantive amendments to the Code of Conduct: (i) the Conflicts of Interest section was amended to clarify and provide additional examples of conflict of interest situations, to specify that employees must seek the Company's authorization prior to taking on additional work outside Avago and to prohibit employees from acting as industry experts or industry consultants, either paid or unpaid, in which capacity they provide to third parties non-public and/or confidential information about the Company's business or the business of its customers or suppliers; and (ii) the Confidentiality section was amended to prohibit persons covered by the Code of Conduct from using non-public, confidential or proprietary information about the Company or other companies obtained in the course of their employment with, or service to, the Company for personal gain, such as disclosing information to third parties in exchange for consulting fees or other financial incentives. The amendments took effect upon adoption by the Board.

The foregoing summary of the amendments to the Code of Conduct is qualified in its entirety by reference to the full text of the Code of Conduct, as so amended, which is available in the Investors Governance section of our website at [www.avagotech.com](http://www.avagotech.com).

**Table of Contents****Item 6. Exhibits**

Exhibit Number	Description	Incorporated by Reference Herein		Filed Herewith
		Form	Filing Date	
3.1	Memorandum and Articles of Association	Avago Technologies Limited Current Report on Form 8-K (Commission File No. 001-34428).	August 14, 2009	
4.1	Second Amended and Restated Shareholder Agreement, dated August 11, 2009, among Avago Technologies Limited, Silver Lake Partners II Cayman, L.P., Silver Lake Technology Investors II Cayman, L.P., Integral Capital Partners VII, L.P., KKR Millennium Fund (Overseas), Limited Partnership, KKR European Fund, Limited Partnership, KKR European Fund II, Limited Partnership, KKR Partners (International), Limited Partnership, Capstone Equity Investors LLC, Avago Investment Partners, Limited Partnership, Bali Investments S.à.r.l., Seletar Investments Pte Ltd, Geysler Investment Pte. Ltd. and certain other Persons	Avago Technologies Limited Current Report on Form 8-K (Commission File No. 001-34428).	August 14, 2009	
31.1	Certification of Principal Executive Officer Pursuant to Rule 13a-14 of the Securities Exchange Act of 1934, As Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002			X
31.2	Certification of Principal Financial Officer Pursuant to Rule 13a-14 of the Securities Exchange Act of 1934, As Adopted Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002			X
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			X
32.2	Certification of Principal Financial Officer Pursuant to 18 U.S.C. Section 1350, As Adopted Pursuant to Section			X

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906 of the Sarbanes-Oxley Act of 2002

101.INS	XBRL Instance Document	X
101.SCH	XBRL Schema Document	X
101.CAL	XBRL Calculation Linkbase Document	X
101.LAB	XBRL Labels Linkbase Document	X
101.PRE	XBRL Presentation Linkbase Document	X
101.DEF	XBRL Definition Linkbase Document	X

Indicates a management contract or compensatory plan or arrangement.

Attached as Exhibit 101 to this report are the following formatted in XBRL (Extensible Business Reporting Language): (i) Unaudited Condensed Consolidated Balance Sheets at October 31, 2010 and July 31, 2011, (ii) Unaudited Condensed Consolidated Statements of Income for the quarters and nine months ended August 1, 2010 and July 31, 2011, (iii) Unaudited Condensed Consolidated Statements of Cash Flows for the nine months ended August 1, 2010 and July 31, 2011 and (iv) Notes to Unaudited Condensed Consolidated Financial Statements.

In accordance with Rule 406T of Regulation S-T, the XBRL-related information in Exhibit 101 to this Quarterly Report on Form 10-Q is deemed not filed or part of a registration statement or prospectus for purposes of Sections 11 or 12 of the Securities Act, is deemed not filed for purposes of Section 18 of the Exchange Act, and otherwise is not subject to liability under these sections.

**Table of Contents**

**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.

**AVAGO TECHNOLOGIES LIMITED**

By: /s/ Douglas R. Bettinger  
Douglas R. Bettinger  
Senior Vice President and Chief Financial  
Officer

Date: September 8, 2011