

CADENCE DESIGN SYSTEMS INC

Form 10-Q

April 30, 2010

**Table of Contents**

**UNITED STATES  
SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 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 April 3, 2010**

**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 0-15867**

**CADENCE DESIGN SYSTEMS, INC.**  
(Exact Name of Registrant as Specified in Its Charter)

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

**77-0148231**  
(I.R.S. Employer  
Identification No.)

**2655 Seely Avenue, Building 5, San Jose, California**  
(Address of Principal Executive Offices)

**95134**  
(Zip Code)

**(408) 943-1234**  
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 for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. Yes  No

Indicate by check mark whether the registrant has submitted electronically 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

On April 3, 2010, 270,287,092 shares of the registrant's common stock, \$0.01 par value, were outstanding.

---

**CADENCE DESIGN SYSTEMS, INC.  
INDEX**

		<b>Page</b>
<b><u>PART I.</u></b>	<b><u>FINANCIAL INFORMATION</u></b>	
<u>Item 1.</u>	<u>Financial Statements:</u>	
	<u>Condensed Consolidated Balance Sheets: April 3, 2010 and January 2, 2010</u>	1
	<u>Condensed Consolidated Statements of Operations: Three Months Ended April 3, 2010 and April 4, 2009</u>	2
	<u>Condensed Consolidated Statements of Cash Flows: Three Months Ended April 3, 2010 and April 4, 2009</u>	3
	<u>Notes to Condensed Consolidated Financial Statements</u>	4
<u>Item 2.</u>	<u>Management's Discussion and Analysis of Financial Condition and Results of Operations</u>	17
<u>Item 3.</u>	<u>Quantitative and Qualitative Disclosures About Market Risk</u>	31
<u>Item 4.</u>	<u>Controls and Procedures</u>	33
<b><u>PART II.</u></b>	<b><u>OTHER INFORMATION</u></b>	
<u>Item 1.</u>	<u>Legal Proceedings</u>	34
<u>Item 1A.</u>	<u>Risk Factors</u>	35
<u>Item 2.</u>	<u>Unregistered Sales of Equity Securities and Use of Proceeds</u>	49
<u>Item 3.</u>	<u>Defaults Upon Senior Securities</u>	49
<u>Item 4.</u>	<u>Reserved</u>	49
<u>Item 5.</u>	<u>Other Information</u>	49
<u>Item 6.</u>	<u>Exhibits</u>	50
	<u>Signatures</u>	51
<u>EX-31.01</u>		
<u>EX-31.02</u>		
<u>EX-32.01</u>		
<u>EX-32.02</u>		



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

**CADENCE DESIGN SYSTEMS, INC.**  
**CONDENSED CONSOLIDATED BALANCE SHEETS**  
(In thousands)  
(Unaudited)

**ASSETS**

	April 3, 2010	January 2, 2010
Current Assets:		
Cash and cash equivalents	\$ 619,303	\$ 569,115
Short-term investments	3,188	2,184
Receivables, net of allowances of \$11,427 and \$14,020, respectively	181,155	200,628
Inventories	19,323	24,165
Prepaid expenses and other	56,617	54,655
Total current assets	879,586	850,747
Property, plant and equipment, net of accumulated depreciation of \$647,275 and \$637,107, respectively	302,499	311,502
Goodwill	5,605	----
Acquired intangibles, net of accumulated amortization of \$87,196 and \$124,507, respectively	26,566	28,841
Installment contract receivables, net of allowances of \$9,724 and \$9,724, respectively	41,510	58,448
Other assets	159,220	161,049
Total Assets	\$ 1,414,986	\$ 1,410,587

**LIABILITIES AND STOCKHOLDERS EQUITY**

Current Liabilities:		
Accounts payable and accrued liabilities	\$ 147,782	\$ 150,207
Current portion of deferred revenue	253,947	247,691
Total current liabilities	401,729	397,898
Long-Term Liabilities:		
Long-term portion of deferred revenue	85,498	92,298
Convertible notes	441,107	436,012
Other long-term liabilities	367,617	376,006

Edgar Filing: CADENCE DESIGN SYSTEMS INC - Form 10-Q

Total long-term liabilities	894,222	904,316
Contingencies (Note 7 and Note 11)		
Stockholders' Equity:		
Common stock and capital in excess of par value	1,684,538	1,674,396
Treasury stock, at cost	(386,433)	(431,310)
Accumulated deficit	(1,224,619)	(1,177,983)
Accumulated other comprehensive income	45,549	43,270
Total stockholders' equity	119,035	108,373
Total Liabilities and Stockholders' Equity	\$ 1,414,986	\$ 1,410,587

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

**Table of Contents**

**CADENCE DESIGN SYSTEMS, INC.**  
**CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS**  
(In thousands, except per share amounts)  
(Unaudited)

	Three Months Ended	
	April 3, 2010	April 4, 2009
Revenue:		
Product	\$ 102,766	\$ 87,523
Services	25,920	29,207
Maintenance	93,252	89,572
Total revenue	221,938	206,302
Costs and Expenses:		
Cost of product	5,292	7,671
Cost of services	21,925	24,045
Cost of maintenance	11,398	12,461
Marketing and sales	74,762	74,890
Research and development	89,430	94,692
General and administrative	22,834	38,339
Amortization of acquired intangibles	2,691	3,140
Restructuring and other charges (credits)	(1,074)	(520)
Total costs and expenses	227,258	254,718
Loss from operations	(5,320)	(48,416)
Interest expense	(7,431)	(7,048)
Other income (expense), net	5,974	(6,149)
Loss before provision for income taxes	(6,777)	(61,613)
Provision for income taxes	5,008	1,644
Net loss	\$ (11,785)	\$ (63,257)
Basic and diluted net loss per share	\$ (0.04)	\$ (0.25)
Weighted average common shares outstanding basic and diluted	262,597	254,302

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.



**Table of Contents**

**CADENCE DESIGN SYSTEMS, INC.**  
**CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**  
(In thousands)  
(Unaudited)

	Three Months Ended	
	April 3, 2010	April 4, 2009
Cash and Cash Equivalents at Beginning of Period	\$ 569,115	\$ 568,255
Cash Flows from Operating Activities:		
Net loss	(11,785)	(63,257)
Adjustments to reconcile net loss to net cash provided by (used for) operating activities:		
Depreciation and amortization	21,465	26,257
Amortization of debt discount and fees	5,523	5,029
Stock-based compensation	10,372	12,728
Loss from equity method investments	27	146
(Gain) loss on investments, net	(5,591)	6,368
Write-down of investment securities	----	3,993
Impairment of property, plant and equipment	164	3,429
Deferred income taxes	(1,706)	(3,073)
Proceeds from the sale of receivables, net	----	3,458
Provisions (recoveries) for losses (gains) on trade and installment contract receivables	(2,593)	9,818
Other non-cash items	940	(8,269)
Changes in operating assets and liabilities, net of effect of acquired businesses:		
Receivables	(23,989)	31,932
Installment contract receivables	57,769	57,767
Inventories	(6,047)	(665)
Prepaid expenses and other	(1,518)	172
Other assets	5,538	7,083
Accounts payable and accrued liabilities	925	(63,736)
Deferred revenue	3,813	(31,581)
Other long-term liabilities	(6,604)	(4,937)
Net cash provided by (used for) operating activities	46,703	(7,338)
Cash Flows from Investing Activities:		
Proceeds from the sale of long-term investments	8,964	----
Purchases of property, plant and equipment	(9,899)	(14,818)
Purchases of software licenses	(487)	----
Investment in venture capital partnerships and equity investments	----	(1,150)
Cash paid in business combinations and asset acquisitions, net of cash acquired	----	(3,543)
Net cash used for investing activities	(1,422)	(19,511)

Edgar Filing: CADENCE DESIGN SYSTEMS INC - Form 10-Q

Cash Flows from Financing Activities:		
Principal payments on receivable sale financing	(1,719)	(796)
Tax benefit from employee stock transactions	30	----
Proceeds from issuance of common stock	8,044	19,521
Stock received for payment of employee taxes on vesting of restricted stock	(2,079)	(659)
Net cash provided by financing activities	4,276	18,066
Effect of exchange rate changes on cash and cash equivalents	631	(5,068)
Increase (decrease) in cash and cash equivalents	50,188	(13,851)
Cash and Cash Equivalents at End of Period	\$ 619,303	\$ 554,404

The accompanying notes are an integral part of these Condensed Consolidated Financial Statements.

**Table of Contents**

**CADENCE DESIGN SYSTEMS, INC.  
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS  
(Unaudited)**

**NOTE 1. BASIS OF PRESENTATION**

The Condensed Consolidated Financial Statements included in this Quarterly Report on Form 10-Q have been prepared by Cadence Design Systems, Inc., or Cadence, without audit, pursuant to the rules and regulations of the Securities and Exchange Commission, or the SEC. Certain information and footnote disclosures normally included in consolidated financial statements prepared in accordance with generally accepted accounting principles have been condensed or omitted pursuant to such rules and regulations. However, Cadence believes that the disclosures contained in this Quarterly Report on Form 10-Q comply with the requirements of Section 13(a) of the Securities Exchange Act of 1934, as amended, or the Exchange Act, for a Quarterly Report on Form 10-Q and are adequate to make the information presented not misleading. These Condensed Consolidated Financial Statements are meant to be, and should be, read in conjunction with the Consolidated Financial Statements and the Notes thereto included in Cadence's Annual Report on Form 10-K for the fiscal year ended January 2, 2010.

The unaudited Condensed Consolidated Financial Statements included in this Quarterly Report on Form 10-Q reflect all adjustments (which include only normal, recurring adjustments and those items discussed in these Notes) that are, in the opinion of management, necessary to state fairly the results for the periods presented. The results for such periods are not necessarily indicative of the results to be expected for the full fiscal year.

Preparation of the Condensed Consolidated Financial Statements in conformity with generally accepted accounting principles 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 Condensed Consolidated Financial Statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

Cadence adopted new disclosure requirements related to the fair value of Cadence's financial instruments on the first day of fiscal 2010. This adoption did not have a material impact on Cadence's consolidated financial position, results of operations or cash flows. See Note 3 for these disclosures.

Cadence has evaluated subsequent events through the date of issuance of the unaudited condensed consolidated financial statements.

**NOTE 2. CONVERTIBLE NOTES**

**1.375% Convertible Senior Notes Due December 15, 2011 and 1.500% Convertible Senior Notes Due December 15, 2013**

In December 2006, Cadence issued \$250.0 million principal amount of its 1.375% Convertible Senior Notes Due December 15, 2011, or the 2011 Notes, and \$250.0 million principal amount of its 1.500% Convertible Senior Notes Due December 15, 2013, or the 2013 Notes, and collectively with the 2011 Notes, the Convertible Senior Notes. The indentures for the Convertible Senior Notes do not contain any financial covenants. Contractual interest payable on the Convertible Senior Notes began accruing in December 2006 and is payable semi-annually each December 15th and June 15th.

Holders may convert their Convertible Senior Notes prior to maturity upon the occurrence of one of the following events:

The price of Cadence's common stock reaches \$27.50 during certain periods of time specified in the Convertible Senior Notes;

Specified corporate transactions occur; or

The trading price of the Convertible Senior Notes falls below 98% of the product of (i) the last reported sale price of Cadence's common stock and (ii) the conversion rate on that date.

From November 2, 2011, in the case of the 2011 Notes, and November 1, 2013, in the case of the 2013 Notes, and until the close of business on the scheduled trading day immediately preceding the maturity date, holders may

**Table of Contents**

convert their Convertible Senior Notes at any time, regardless of the foregoing circumstances. Cadence may not redeem the Convertible Senior Notes prior to maturity.

The initial conversion rate for the Convertible Senior Notes is 47.2813 shares of Cadence common stock per \$1,000 principal amount of Convertible Senior Notes, equivalent to a conversion price of approximately \$21.15 per share of Cadence common stock. Upon conversion, a holder will receive the sum of the daily settlement amounts, calculated on a proportionate basis for each day, during a specified observation period following the conversion date. The daily settlement amount during each date of the observation period consists of:

- Cash up to the principal amount of the note; and
- Cadence's common stock to the extent that the conversion value exceeds the amount of cash paid upon conversion of the Convertible Senior Notes.

In addition, if a fundamental change occurs prior to maturity and Cadence's stock price is greater than \$18.00 per share at that time, the conversion rate will increase by an additional amount of up to \$8.27 per share, for a holder that elects to convert its Convertible Senior Notes in connection with such fundamental change, which amount will be paid entirely in cash. A fundamental change is any transaction or event (whether by means of an exchange offer, liquidation, tender offer, consolidation, merger, combination, reclassification, recapitalization or otherwise) in which more than 50% of Cadence's common stock is exchanged for, converted into, acquired for or constitutes solely the right to receive, consideration. No fundamental change will have occurred if at least 90% of the consideration received consists of shares of common stock, or depositary receipts representing such shares, that are:

- Listed on, or immediately after the transaction or event will be listed on, a United States national securities exchange; or
- Approved, or immediately after the transaction or event will be approved, for quotation on a United States system of automated dissemination of quotations of securities prices similar to the NASDAQ National Market prior to its designation as a national securities exchange.

As of April 3, 2010, none of the conditions allowing the holders of the Convertible Senior Notes to convert had been met.

Concurrently with the issuance of the Convertible Senior Notes, Cadence entered into hedge transactions with various parties whereby Cadence has the option to purchase up to 23.6 million shares of Cadence's common stock at a price of \$21.15 per share, subject to adjustment. These options expire on December 15, 2011, in the case of the 2011 Notes, and December 15, 2013, in the case of the 2013 Notes, and must be settled in net shares. The aggregate cost of these hedge transactions was \$119.8 million and has been recorded as a reduction to Stockholders' equity. The estimated fair value of the hedges acquired in connection with the issuance of the Convertible Senior Notes was \$4.5 million as of April 3, 2010. Subsequent changes in the fair value of these hedges will not be recognized in Cadence's Condensed Consolidated Financial Statements as long as the instruments remain classified as equity.

In separate transactions, Cadence also sold warrants to various parties for the purchase of up to 23.6 million shares of Cadence's common stock at a price of \$31.50 per share in a private placement pursuant to Section 4(2) of the Securities Act of 1933, as amended, or the Securities Act. The warrants expire on various dates from February 2012 through April 2012 in the case of the 2011 Notes, and February 2014 through April 2014 in the case of the 2013 Notes, and must be settled in net shares. Cadence received \$39.4 million in cash proceeds from the sale of these warrants, which has been recorded as an increase in Stockholders' equity. The estimated fair value of the warrants sold in connection with the issuance of the Convertible Senior Notes was \$1.9 million as of April 3, 2010. Subsequent changes in the fair value of these warrants will not be recognized in Cadence's Condensed Consolidated Financial

Statements as long as the instruments remain classified as equity. The warrants will be included in diluted earnings per share to the extent the impact is considered dilutive.

**Table of Contents**

The carrying amount of the equity component of the Convertible Senior Notes and the principal amount, unamortized discount and net carrying amount of the liability component of the Convertible Senior Notes as of April 3, 2010 and January 2, 2010 were as follows:

	April 3, 2010	As of January 2, 2010
	(In thousands)	
Equity component of Convertible Senior Notes	\$ 116,993	\$ 116,993
Principal amount of Convertible Senior Notes	\$ 500,000	\$ 500,000
Unamortized discount of Convertible Senior Notes	(59,071)	(64,166)
Liability component of Convertible Senior Notes	\$ 440,929	\$ 435,834

The effective interest rate, contractual interest expense, amortization of debt discount and capitalized interest associated with the amortization of debt discount for the Convertible Senior Notes for the three months ended April 3, 2010 and April 4, 2009 were as follows:

	April 3, 2010	April 4, 2009
	(In thousands, except percentages)	
Effective interest rate	6.3%	6.3%
Contractual interest expense	\$ 1,791	\$ 1,791
Amortization of debt discount	\$ 5,095	\$ 4,787
Capitalized interest associated with the amortization of debt discount	\$ (50)	\$ (160)

As of April 3, 2010, the if-converted value of the Convertible Senior Notes does not exceed the principal amount of the Convertible Senior Notes and the total fair value of the Convertible Senior Notes, including the equity component, was \$453.1 million.

**Zero Coupon Zero Yield Senior Convertible Notes Due 2023**

In August 2003, Cadence issued \$420.0 million principal amount of its Zero Coupon Zero Yield Senior Convertible Notes Due 2023, or the 2023 Notes. In connection with the issuance of the Convertible Senior Notes in December 2006, Cadence repurchased \$189.6 million principal amount of the 2023 Notes, and in August 2008, Cadence repurchased \$230.2 million principal amount of the 2023 Notes, reducing the balance of the outstanding 2023 Notes to \$0.2 million. As of April 3, 2010, the total fair value of the outstanding 2023 Notes was \$0.1 million.

**NOTE 3. FAIR VALUE OF FINANCIAL INSTRUMENTS**

Inputs to valuation techniques are observable or unobservable. Observable inputs reflect market data obtained from independent sources, while unobservable inputs reflect Cadence's market assumptions. These two types of inputs have created the following fair-value hierarchy:

Level 1 Quoted prices for identical instruments in active markets;

Level 2 Quoted prices for similar instruments in active markets, quoted prices for identical or similar instruments in markets that are not active, and model-derived valuations in which all significant inputs and significant value drivers are observable in active markets; and

Level 3 Valuations derived from valuation techniques in which one or more significant inputs or significant value drivers are unobservable.

This hierarchy requires Cadence to minimize the use of unobservable inputs and to use observable market data, if available, when determining fair value. Cadence recognizes transfers between levels of this hierarchy based on



**Table of Contents**

the fair values of the respective financial instruments at the end of the reporting period in which the transfer occurred.

On a quarterly basis, Cadence measures at fair value certain financial assets, including cash equivalents, available-for-sale securities, time deposits, trading securities held in Cadence's Nonqualified Deferred Compensation Plans, or NQDCs, contingent consideration and foreign exchange contracts. The fair value of financial assets and liabilities was determined using the following levels of inputs as of April 3, 2010:

Fair Value Measurements as of April 3, 2010:				
	Total	Level 1	Level 2	Level 3
	(In thousands)			
<b><u>Assets</u></b>				
Cash equivalents Money market funds	\$ 477,580	\$ 477,580	\$ ----	\$ ----
Available-for-sale securities	2,969	2,969	----	----
Trading securities held in NQDCs	26,491	26,491	----	----
Time deposits	237	237	----	----
<b>Total Assets</b>	<b>\$ 507,277</b>	<b>\$ 507,277</b>	<b>\$ ----</b>	<b>\$ ----</b>
	<b>Total</b>	<b>Level 1</b>	<b>Level 2</b>	<b>Level 3</b>
	<b>(In thousands)</b>			
<b><u>Liabilities</u></b>				
Contingent consideration	\$ 858	\$ ----	\$ ----	\$ 858
Foreign currency exchange contracts	921	----	921	----
<b>Total Liabilities</b>	<b>\$ 1,779</b>	<b>\$ ----</b>	<b>\$ 921</b>	<b>\$ 858</b>

Cadence's foreign currency forward exchange contracts are classified as Level 2 because these contracts are not actively traded and are valued using a standard pricing methodology that utilizes observable market data for all inputs.

Cadence recorded the initial fair value of a contingent consideration liability in connection with a business combination during the three months ended April 3, 2010. This liability will be measured at fair value each quarter. See Note 5 for additional details of this business combination and the key inputs used in the valuation.

Cadence acquired intangible assets of \$2.2 million in connection with a business combination during the three months ended April 3, 2010. The fair value of these intangible assets was estimated using Level 3 inputs. See Note 5 for additional details of this business combination and the key inputs used in the valuation.

Cadence exited certain facilities in connection with a restructuring plan and recorded lease losses of \$0.5 million during the three months ended April 3, 2010, which are included in Restructuring and other charges (credits) in Cadence's Condensed Consolidated Statement of Operations. The fair value of these lease losses was estimated using Level 2 inputs. See Note 4 for additional details on Cadence's lease loss estimates.

**NOTE 4. RESTRUCTURING AND OTHER CHARGES**

During the second quarter of fiscal 2009, Cadence initiated a restructuring plan, or the 2009 Restructuring Plan, and during the fourth quarter of fiscal 2009, Cadence determined that it would initiate further actions under the 2009 Restructuring Plan. During fiscal 2008, Cadence initiated a restructuring plan, or the 2008 Restructuring Plan, and Cadence also initiated restructuring plans in each year from 2001 through 2005, which are referred to as the Other Restructuring Plans. Cadence initiated the 2009 Restructuring Plan, 2008 Restructuring Plan, and Other Restructuring Plans, collectively known as the Restructuring Plans, in an effort to operate more efficiently.

As of April 3, 2010, Cadence's total amount accrued for the Restructuring Plans was \$10.7 million, consisting of \$6.2 million of estimated lease losses and \$4.5 million of severance and severance-related benefits. The estimated lease losses will be adjusted in the future based on changes in the assumptions used to estimate the lease losses. The lease losses could be as high as \$10.0 million and will be influenced by rental rates and the amount of

**Table of Contents**

time it takes to find suitable tenants to sublease the facilities. Of the \$10.7 million accrued as of April 3, 2010, \$5.8 million was included in Accounts payable and accrued liabilities and \$4.9 million was included in Other long-term liabilities on Cadence's Condensed Consolidated Balance Sheet.

Cadence regularly evaluates the adequacy of its lease loss and severance and related benefits accruals, and adjusts the balances based on actual costs incurred or changes in estimates and assumptions. Cadence may incur future charges to reflect actual costs incurred or for changes in estimates related to amounts previously recorded under the Restructuring Plans.

**2009 Restructuring Plan**

Cadence has recorded total costs associated with the 2009 Restructuring Plan of \$34.1 million. These costs include severance payments, severance-related benefits and costs for outplacement services that were communicated to the affected employees before January 2, 2010, and estimated severance payments and related benefits that were both probable and estimable as of January 2, 2010 for employees notified after January 2, 2010.

During the first quarter of fiscal 2010, Cadence recorded a net credit of \$1.6 million in termination and related benefits costs that were less than initially estimated relating to the 2009 Restructuring Plan. Cadence also recorded charges of \$0.5 million related to facilities included in the 2009 Restructuring Plan that Cadence vacated during the first quarter of fiscal 2010 and \$0.1 million for assets related to these vacated facilities.

Total severance and termination benefits of approximately \$28.8 million related to the 2009 Restructuring Plan were paid to employees before April 3, 2010. Approximately \$4.3 million of severance and termination benefits related to the 2009 Restructuring Plan will be paid after April 3, 2010, all of which is included in Accounts payable and accrued liabilities in Cadence's Condensed Consolidated Balance Sheet as of April 3, 2010. Due to varying regulations in the jurisdictions and countries in which Cadence operates, Cadence expects substantially all termination benefits to be paid by January 1, 2011.

The following table presents activity associated with the 2009 Restructuring Plan:

	Severance and Benefits	Excess Facilities	Other	Total
	(In thousands)			
Balance, January 2, 2010	\$ 18,638	\$ ----	\$ ----	\$ 18,638
Restructuring and other charges (credits), net	(1,579)	455	82	(1,042)
Non-cash charges	----	----	(82)	(82)
Cash payments	(12,507)	----	----	(12,507)
Effect of foreign currency translation	(297)	----	----	(297)
Balance, April 3, 2010	\$ 4,255	\$ 455	\$ ----	\$ 4,710

**2008 Restructuring Plan**

The following table presents activity associated with the 2008 Restructuring Plan:

	Severance and Benefits	Excess Facilities (In thousands)	Other	Total
Balance, January 2, 2010	\$ 287	\$ 1,874	\$ 5	\$ 2,166
Restructuring and other charges (credits), net	(7)	----	(25)	(32)
Non-cash charges	----	13	25	38
Cash payments	(14)	(192)	----	(206)
Effect of foreign currency translation	(12)	(94)	----	(106)
Balance, April 3, 2010	\$ 254	\$ 1,601	\$ 5	\$ 1,860

**Table of Contents****Other Restructuring Plans**

The following table presents activity associated with the Other Restructuring Plans:

	Excess Facilities (In thousands)
Balance, January 2, 2010	\$ 4,648
Non-cash charges	56
Cash payments	(311)
Effect of foreign currency translation	(268)
Balance, April 3, 2010	\$ 4,125

**NOTE 5. ACQUISITION AND GOODWILL**

The changes in the carrying amount of goodwill during the three months ended April 3, 2010 were as follows:

	Gross Carrying Amount	Impairment (In thousands)	Goodwill, net
Balance as of January 2, 2010	\$ ----	\$ ----	\$ ----
Goodwill resulting from acquisition during the period	3,930	----	3,930
Additions due to earnouts	1,675	----	1,675
Balance as of April 3, 2010	\$ 5,605	\$ ----	\$ 5,605

During the three months ended April 3, 2010, Cadence acquired a company and recorded \$3.9 million of Goodwill and \$2.2 million of intangible assets. Of the \$2.2 million of intangible assets, \$0.5 million was allocated to in-process research and development and is classified as an indefinite-lived intangible asset until the project is completed or abandoned. The remaining \$1.7 million of intangible assets has a weighted average life of 5 years. The fair value of the intangible assets was determined using the income approach with significant inputs that are not observable in the market. Key assumptions include the expected future cash flows, the timing of the expected future cash flows and discount rates consistent with the level of risk.

This acquisition includes contingent consideration payments based on future financial measures of the acquired company. Cadence makes estimates regarding the fair value of contingent consideration liabilities at the acquisition date and at each reporting date until the contingency is resolved. Cadence estimates the fair value of these liabilities based on financial projection of the acquired company and estimated probabilities of achievement. Cadence believes that its estimates and assumptions are reasonable, but there is significant judgment involved. Changes in the fair value of contingent consideration liabilities subsequent to the acquisition are recorded in General and administrative

expense in Cadence's Condensed Consolidated Statements of Operations.

The contingent consideration arrangement requires payments up to \$4.0 million if certain financial measures are met during the three-year period subsequent to the close of the acquisition. This contingent consideration arrangement does not require continuing employment of the selling shareholders. The fair value of the contingent consideration arrangement of \$0.8 million was determined using the income approach with significant inputs that are not observable in the market. Key assumptions include discount rates consistent with the level of risk of achievement and probability-adjusted revenue amounts. The expected outcomes were recorded at net present value.

Cadence accounts for business combinations with acquisition dates on or before January 3, 2009 under the purchase method in accordance with Statement of Financial Accounting Standard, or SFAS, No. 141, Business Combinations, and earnouts are added to Goodwill as they are paid. During the three months ended April 3, 2010, Cadence recorded \$1.7 million of Goodwill in connection with acquisitions accounted for under SFAS No. 141. Cadence accounts for business combinations with acquisition dates after January 3, 2009 under the acquisition

**Table of Contents**

method in accordance with the Accounting Standards Codification and contingent consideration is recorded at fair value on the acquisition date as noted above.

In connection with Cadence's acquisitions completed before April 3, 2010, Cadence may be obligated to pay up to an aggregate of \$19.9 million in cash during the next 36 months if certain defined performance goals are achieved in full, of which \$11.3 million would be expensed in its Condensed Consolidated Statements of Operations.

**NOTE 6. ALLOWANCE FOR DOUBTFUL ACCOUNTS**

Cadence analyzes the creditworthiness of its customers, historical experience, changes in customer demand, and the overall economic climate in the industries that Cadence serves, makes judgments as to its ability to collect outstanding receivables, and provides allowances for the portion of receivables when collection is not probable. Provisions are made based upon a specific review of customer receivables and are recorded in operating expenses. Receivables and Installment contract receivables are presented net of allowance for doubtful accounts of \$21.2 million as of April 3, 2010 and \$23.7 million as of January 2, 2010.

Cadence's customers are primarily concentrated within the semiconductor sector, which was adversely affected by the 2008 and 2009 economic downturn. Approximately half of Cadence's total Receivables, net and Installment contract receivables, net as of April 3, 2010 relate to ten customers.

Cadence believes that its allowance for doubtful accounts is adequate, but Cadence will continue to monitor customer liquidity and other economic conditions, which may result in changes to Cadence's estimates regarding its allowance for doubtful accounts. The adequacy of the allowance for doubtful accounts is evaluated by Cadence at least quarterly, and any adjustments to the allowance for doubtful accounts resulting from these evaluations could be material to Cadence's Condensed Consolidated Financial Statements.

**NOTE 7. INCOME TAXES**

**Internal Revenue Service Examinations**

The Internal Revenue Service, or IRS, and other tax authorities regularly examine Cadence's income tax returns. In July 2006, the IRS completed its field examination of Cadence's federal income tax returns for the tax years 2000 through 2002 and issued a Revenue Agent's Report, or RAR, in which the IRS proposed to assess an aggregate tax deficiency for the three-year period of approximately \$324.0 million. In November 2006, the IRS revised the proposed aggregate tax deficiency for the three-year period to be approximately \$318.0 million. The IRS is contesting Cadence's qualification for deferred recognition of certain proceeds received from restitution and settlement in connection with litigation during the period. The proposed tax deficiency for this item is approximately \$152.0 million. The remaining proposed tax deficiency of approximately \$166.0 million is primarily related to proposed adjustments to Cadence's transfer pricing arrangements with its foreign subsidiaries and to Cadence's deductions for foreign trade income. Cadence has filed a timely protest with the IRS and is seeking resolution of the issues through the Appeals Office of the IRS, or the Appeals Office.

In May 2009, the IRS completed its field examination of Cadence's federal income tax returns for the tax years 2003 through 2005 and issued a RAR, in which the IRS proposed to assess an aggregate deficiency for the three-year period of approximately \$94.1 million. In August 2009, the IRS revised the proposed aggregate tax deficiency for the three-year period to approximately \$60.7 million. The IRS is contesting Cadence's transfer pricing arrangements with its foreign subsidiaries and deductions for foreign trade income. The IRS made similar claims against Cadence's transfer pricing arrangements and deductions for foreign trade income in prior examinations. Cadence has filed a

timely protest with the IRS and is seeking resolution of the issues through the Appeals Office.

Cadence believes that the proposed IRS adjustments are inconsistent with applicable tax laws and Cadence is vigorously challenging these proposed adjustments. The RAR is not a final Statutory Notice of Deficiency, but the IRS imposes interest on the proposed deficiencies until the matters are resolved. Interest is compounded daily at rates that are published by the IRS, are adjusted quarterly and have been at an annual rate between 4% and 10% since 2001.



**Table of Contents**

The IRS is currently examining Cadence's federal income tax returns for the tax years 2006 through 2008.

**Unrecognized Tax Benefits**

Cadence takes a two-step approach to recognizing and measuring uncertain tax positions. The first step is to evaluate the tax position for recognition by determining if the weight of available evidence indicates that it is more likely than not the tax position will be sustained upon audit, including resolution of any related appeals or litigation processes. The second step is to measure the tax benefit as the largest amount that is more than 50% likely of being realized upon effective settlement.

In March 2010, in a case between Xilinx, Inc. and the IRS, the U.S. Court of Appeals for the Ninth Circuit, or the Ninth Circuit, issued a decision affirming a U.S. Tax Court ruling that stock option compensation does not need to be included in the costs shared under a cost sharing arrangement. While Cadence was not a named party to the case, the Ninth Circuit's decision impacts Cadence's tax position for certain years prior to fiscal 2004. As a result of this decision by the Ninth Circuit, Cadence decreased its liability for unrecognized tax benefits and increased Common stock and capital in excess of par value by approximately \$4.2 million as of April 3, 2010.

Cadence believes that it is reasonably possible that the total amount of unrecognized tax benefits related to the IRS examination of its federal income tax returns for the tax years 2000 through 2002 could decrease during fiscal 2010 if Cadence is able to effectively settle the disputed issues with the Appeals Office. Cadence believes that the range of reasonably possible outcomes is a decrease in existing unrecognized tax benefits for the tax years 2000 through 2002 of as much as \$244.0 million.

In addition, Cadence believes that it is reasonably possible that the total amounts of unrecognized tax benefits for its transfer pricing arrangements with its foreign subsidiaries could significantly increase or decrease during fiscal 2010 if the Appeals Office develops new settlement guidelines or adjusts its settlement positions that change Cadence's measurement of the tax benefits to be recognized upon effective settlement with the IRS. Because of the uncertain impact of any potential settlement guidelines, Cadence cannot currently provide an estimate of the range of possible outcomes.

The calculation of Cadence's Provision for income taxes requires significant judgment and involves dealing with uncertainties in the application of complex tax laws and regulations. In determining the adequacy of the provision for income taxes, Cadence regularly assesses the potential settlement outcomes resulting from income tax examinations. However, the final outcome of tax examinations, including the total amount payable or the timing of any such payments upon resolution of these issues, cannot be estimated with certainty. In addition, Cadence cannot be certain that such amount will not be materially different from the amount that is reflected in its historical income tax provisions and accruals. Should the IRS or other tax authorities assess additional taxes as a result of a current or a future examination, Cadence may be required to record charges to operations in future periods that could have a material impact on its results of operations, financial position or cash flows in the applicable period or periods.

**NOTE 8. NET LOSS PER SHARE**

Basic and diluted net loss per share is computed by dividing net loss by the weighted average number of shares of common stock outstanding, less unvested restricted stock, during the period. In periods in which a net loss is recorded, potentially dilutive equity instruments would decrease the loss per share and therefore are not added to the weighted average shares outstanding for the diluted net loss per share calculation. None of Cadence's outstanding grants of restricted stock contain nonforfeitable dividend rights.



**Table of Contents**

The following table presents the potential shares of Cadence's common stock outstanding for the three months ended April 3, 2010 and April 4, 2009 that were not included in the computation of diluted net loss per share because the effect of including these shares would have been anti-dilutive:

	Three Months Ended	
	April 3, 2010	April 4, 2009
	(In thousands)	
Options to purchase shares of common stock (various expiration dates through 2020)	28,418	39,785
Non-vested shares of restricted stock	7,938	7,727
Employee stock purchase plan (ESPP)	447	---
2023 Notes	11	11
Warrants to purchase shares of common stock related to the Convertible Senior Notes (various expiration dates through 2014)	23,640	23,640
Total potential common shares excluded	60,454	71,163

**NOTE 9. ACCUMULATED DEFICIT**

The changes in accumulated deficit for the three months ended April 3, 2010 were as follows:

	(In thousands)
Balance as of January 2, 2010	\$ (1,177,983)
Net loss	(11,785)
Re-issuance of treasury stock	(34,851)
Balance as of April 3, 2010	\$ (1,224,619)

When treasury stock is reissued at a price higher than its cost, the difference is recorded as a component of Capital in excess of par in the Condensed Consolidated Balance Sheets. When treasury stock is reissued at a price lower than its cost, the difference is recorded as a component of Capital in excess of par to the extent that there are gains to offset the losses. If there are no treasury stock gains in Capital in excess of par, the losses upon re-issuance of treasury stock are recorded as a component of Accumulated deficit in the Condensed Consolidated Balance Sheets.

**NOTE 10. OTHER COMPREHENSIVE LOSS**

Other comprehensive loss includes foreign currency translation gains and losses and unrealized gains and losses on available-for-sale marketable securities, net of related tax effects. These items have been excluded from net income and are reflected instead in Stockholders' Equity. Cadence's comprehensive loss for the three months ended April 3, 2010 and April 4, 2009 was as follows:

	Three Months Ended	
	April 3, 2010	April 4, 2009
	(In thousands)	
Net loss	\$ (11,785)	\$ (63,257)
Foreign currency translation gain (loss), net of related tax effects	1,204	(5,339)
Changes in unrealized holding gains (losses) on available-for-sale securities, net of reclassification adjustment for realized gains and losses, net of related tax effects	1,018	(199)
Other	56	(272)
Comprehensive loss	\$ (9,507)	\$ (69,067)

**Table of Contents****NOTE 11. CONTINGENCIES****Legal Proceedings**

From time to time, Cadence is involved in various disputes and litigation that arise in the ordinary course of business. These include disputes and lawsuits related to intellectual property, mergers and acquisitions, licensing, contracts, distribution arrangements and employee relations matters. At least quarterly, Cadence reviews the status of each significant matter and assesses its potential financial exposure. If the potential loss from any claim or legal proceeding is considered probable and the amount or the range of loss can be estimated, Cadence accrues a liability for the estimated loss. Legal proceedings are subject to uncertainties, and the outcomes are difficult to predict. Because of such uncertainties, accruals are based on Cadence's judgments using the best information available at the time. As additional information becomes available, Cadence reassesses the potential liability related to pending claims and litigation matters and may revise estimates.

During fiscal 2008, three complaints were filed in the United States District Court for the Northern District of California, or District Court, all alleging violations of Sections 10(b) and 20(a) of the Securities Exchange Act of 1934, as amended, or the Exchange Act, and Rule 10b-5 promulgated thereunder, on behalf of a purported class of purchasers of Cadence's common stock. The first such complaint was filed on October 29, 2008, captioned *Hu v. Cadence Design Systems, Inc., Michael J. Fister, William Porter and Kevin S. Palatnik*; the second such complaint was filed on November 4, 2008, captioned *Vyas v. Cadence Design Systems, Inc., Michael J. Fister, and Kevin S. Palatnik*; and the third such complaint was filed on November 21, 2008, captioned *Collins v. Cadence Design Systems, Inc., Michael J. Fister, John B. Shoven, Kevin S. Palatnik and William Porter*. On March 4, 2009, the District Court entered an order consolidating these three complaints and captioning the consolidated case *In re Cadence Design Systems, Inc. Securities Litigation*. The District Court also named a lead plaintiff and lead counsel for the consolidated litigation. The lead plaintiff filed its consolidated amended complaint on April 24, 2009, naming Cadence, Michael J. Fister, Kevin S. Palatnik, William Porter and Kevin Bushby as defendants, and alleging violations of Sections 10(b) and 20(a) of the Exchange Act, and Rule 10b-5 promulgated thereunder, on behalf of a purported class of purchasers of Cadence's common stock who traded Cadence's common stock between April 23, 2008 and December 10, 2008, or the Alleged Class Period. The amended complaint alleged that Cadence and the individual defendants made statements during the Alleged Class Period regarding Cadence's financial results that were false and misleading because Cadence had recognized revenue that should have been recognized in subsequent quarters. The amended complaint requested certification of the action as a class action, unspecified damages, interest and costs, and unspecified equitable relief. On June 8, 2009, Cadence and the other defendants filed a motion to dismiss the amended complaint. On September 11, 2009, the District Court held that the plaintiffs had failed to allege a valid claim under the relevant legal standards, and granted the defendants' motion to dismiss the amended complaint. The District Court gave the plaintiffs leave to file another amended complaint, and the plaintiffs did so on October 13, 2009. The amended complaint filed on October 13, 2009 names the same defendants, asserts the same causes of action, and seeks the same relief as the earlier amended complaint. Cadence moved to dismiss the October 13, 2009 amended complaint. The District Court denied the motion to dismiss on March 2, 2010. Cadence plans to continue to vigorously defend these consolidated cases and any other securities lawsuits that may be filed.

During fiscal 2008, two derivative complaints were filed in Santa Clara County Superior Court. The first was filed on November 20, 2008, and captioned *Ury Priel*, derivatively on behalf of nominal defendant Cadence Design Systems, Inc. v. John B. Shoven, Lip-Bu Tan, Alberto Sangiovanni-Vincentelli, Donald L. Lucas, Sr., Roger Siboni, George Scalise, Michael J. Fister, and Doe Defendants 1-15. The second was filed on December 1, 2008, and captioned *Mark Levine*, derivatively on behalf of nominal defendant Cadence Design Systems, Inc. v. John B. Shoven, Lip-Bu Tan, Alberto Sangiovanni-Vincentelli, Donald L. Lucas, Sr., Roger Siboni, George Scalise, Michael J. Fister, John Swainson and Doe Defendants 1-10. These complaints purport to bring suit derivatively, on behalf of Cadence,

against certain of Cadence's current and former directors for alleged breach of fiduciary duty, abuse of control, gross mismanagement, waste of corporate assets and unjust enrichment. Many of the allegations underlying these claims are similar or identical to the allegations in the consolidated securities class action lawsuits described above, and the claims also include allegations that the individual defendants approved compensation based on inflated financial results. The plaintiffs request unspecified damages, restitution, equitable relief and their reasonable attorneys' fees, experts' fees, costs and expenses on behalf of Cadence against the individual defendants.

**Table of Contents**

A motion to consolidate these complaints was granted on January 20, 2009. The cases have been stayed since that time by agreement of the parties. The plaintiffs have indicated that they intend to file a consolidated amended complaint no later than May 31, 2010. Cadence will analyze that consolidated amended derivative complaint once it has been filed, and will respond to it appropriately.

On April 28, 2010, a derivative complaint was filed in the District Court, captioned Walter Hamilton, derivatively on behalf of nominal defendant Cadence Design Systems, Inc. v. Michael J. Fister, William Porter, James S. Miller, Jr., Kevin Bushby, R.L. Smith McKeithen, Lip-Bu Tan, Alberto Sangiovanni-Vincentelli, John B. Shoven, Donald L. Lucas, George M. Scalise, Roger S. Siboni, John A.C. Swainson, and KPMG LLP. This complaint purports to bring suit derivatively, on behalf of Cadence, against certain of Cadence's current and former officers and directors for breach of fiduciary duty, abuse of control, gross mismanagement, and waste of corporate assets, against the former executive defendants for unjust enrichment, and against Cadence's independent auditors for professional negligence and breach of contract. Many of the allegations underlying these claims are similar or identical to the allegations in the consolidated securities class action lawsuits described above. In addition, the claims include allegations that the director defendants made inappropriate personnel decisions with respect to the former officers and that the former officers were unjustly enriched, as well as allegations that Cadence's independent auditors performed allegedly inadequate audits. Cadence is analyzing this complaint, and will respond to it appropriately.

In light of the preliminary status of these lawsuits, Cadence cannot predict the outcome of these matters. While the outcome of these litigation matters cannot be predicted with any certainty, management does not believe that the outcome of any current matters will have a material adverse effect on Cadence's consolidated financial position, liquidity or results of operations.

**Other Contingencies**

Cadence provides its customers with a warranty on sales of hardware products, generally for a 90-day period. To date, Cadence has not incurred any significant costs related to warranty obligations.

Cadence's product license and services agreements typically include a limited indemnification provision for claims from third parties relating to Cadence's intellectual property. If the potential loss from any indemnification claim is considered probable and the amount or the range of loss can be estimated, Cadence accrues a liability for the estimated loss. The indemnification is generally limited to the amount paid by the customer. To date, claims under such indemnification provisions have not been significant.

**NOTE 12. STATEMENT OF CASH FLOWS**

The supplemental cash flow information for the three months ended April 3, 2010 and April 4, 2009 is as follows:

	Three Months Ended	
	April 3, 2010	April 4, 2009
	(In thousands)	
Cash Paid During the Period for:		
Income taxes, including foreign withholding tax	\$ 2,809	\$ 5,476

Non-Cash Investing and Financing Activities:

Payments due to former shareholders of acquired business	\$	3,399	\$	----
--	----	-------	----	------



**Table of Contents****NOTE 13. OTHER INCOME (EXPENSE), NET**

Cadence's Other income (expense), net, for the three months ended April 3, 2010 and April 4, 2009 was as follows:

	Three Months Ended	
	April 3, 2010	April 4, 2009
(In thousands)		
Interest income	\$ 248	\$ 1,029
Gains on sale of non-marketable securities	4,514	----
Gains (losses) on trading securities in Cadence's NQDC	1,077	(6,368)
Gains on foreign exchange	192	3,324
Loss from equity method investments	(27)	(146)
Write-down of investment securities	----	(3,993)
Other income	(30)	5
Total other income (expense), net	\$ 5,974	\$ (6,149)

During the three months ended April 3, 2010, Cadence recorded gains totaling \$4.5 million for three cost method investments that were liquidated.

It is Cadence's policy to review the fair value of its investment securities on a regular basis to determine whether its investments in these companies are other-than-temporarily impaired. This evaluation includes, but is not limited to, reviewing each company's cash position, financing needs, earnings or revenue outlook, operational performance, management or ownership changes and competition. If Cadence believes the carrying value of an investment is in excess of its fair value, and this difference is other-than-temporary, it is Cadence's policy to write down the investment to reduce its carrying value to fair value. During the three months ended April 4, 2009, Cadence determined that two of its non-marketable securities were other-than-temporarily impaired, and Cadence wrote down the investments by \$4.0 million.

**NOTE 14. SEGMENT REPORTING**

Segment reporting requires disclosures of certain information regarding reportable segments, products and services, geographic areas of operation and major customers. Segment reporting is based upon the management approach: how management organizes the company's reportable segments for which separate financial information is (i) available and (ii) evaluated regularly by the chief operating decision maker in deciding how to allocate resources and in assessing performance. Cadence's chief operating decision maker is its President and Chief Executive Officer, or CEO. Cadence's CEO reviews Cadence's consolidated results as one reportable segment. In making operating decisions, the CEO primarily considers consolidated financial information, accompanied by disaggregated information about revenues by geographic region.

Outside the United States, Cadence markets and supports its products and services primarily through its subsidiaries. Revenue is attributed to geography based on the country in which the product is used or services are delivered. Long-lived assets are attributed to geography based on the country where the assets are located.



**Table of Contents**

The following table presents a summary of revenue by geography:

	Three Months Ended	
	April 3, 2010	April 4, 2009
	(In thousands)	
Americas:		
United States	\$ 82,649	\$ 82,015
Other Americas	5,143	4,551
Total Americas	87,792	86,566
Europe, Middle East and Africa:		
Germany	14,176	12,522
Other Europe, Middle East and Africa	35,038	36,164
Total Europe, Middle East and Africa	49,214	48,686
Japan	51,053	39,228
Asia:		
Taiwan	11,843	8,417
Other Asia	22,036	23,405
Total Asia	33,879	31,822
Total	\$ 221,938	\$ 206,302

As of April 3, 2010, one customer accounted for 16% of Cadence's Receivables, net and Installment contract receivables, net. As of January 2, 2010, one customer accounted for 15% of Cadence's Receivables, net and Installment contract receivables, net.

The following table presents a summary of long-lived assets by geography:

	As of	
	April 3, 2010	January 2, 2010
	(In thousands)	
Americas:		
United States	\$ 274,767	\$ 282,002
Other Americas	20	25
Total Americas	274,787	282,027

Edgar Filing: CADENCE DESIGN SYSTEMS INC - Form 10-Q

Europe, Middle East and Africa:		
Germany	880	1,060
Other Europe, Middle East and Africa	4,667	5,216
Total Europe, Middle East and Africa	5,547	6,276
Japan	4,665	5,130
Asia:		
Taiwan	381	408
Other Asia	17,119	17,661
Total Asia	17,500	18,069
Total	\$ 302,499	\$ 311,502

**Table of Contents**

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

*The following discussion should be read in conjunction with the Condensed Consolidated Financial Statements and notes thereto included in this Quarterly Report on Form 10-Q, or this Quarterly Report, and in conjunction with our Annual Report on Form 10-K for the fiscal year ended January 2, 2010. Certain of these statements, including, but not limited to, statements regarding the extent and timing of future revenues and expenses and customer demand, statements regarding the deployment of our products, statements regarding our reliance on third parties and other statements using words such as anticipates, believes, could, estimates, expects, forecasts, intends, may, plans, projects, should, will and would, and words of similar import and the negatives thereof, constitute forward-looking statements. These statements are predictions based upon our current expectations about future events. Actual results could vary materially as a result of certain factors, including, but not limited to, those expressed in these statements. We refer you to the Risk Factors, Results of Operations, Disclosures About Market Risk, and Liquidity and Capital Resources sections contained in this Quarterly Report, and the risks discussed in our other Securities Exchange Commission, or SEC, filings, which identify important risks and uncertainties that could cause actual results to differ materially from those contained in the forward-looking statements.*

*We urge you to consider these factors carefully in evaluating the forward-looking statements contained in this Quarterly Report. All subsequent written or oral forward-looking statements attributable to our company or persons acting on our behalf are expressly qualified in their entirety by these cautionary statements. The forward-looking statements included in this Quarterly Report are made only as of the date of this Quarterly Report. We do not intend, and undertake no obligation, to update these forward-looking statements.*

**Overview**

We develop electronic design automation, or EDA, software and hardware. We license software, sell or lease hardware technology, provide maintenance for our software and hardware and provide engineering and education services throughout the world to help manage and accelerate product development processes for electronics. Our customers use our products and services to design and develop complex ICs and electronics systems.

We primarily generate revenue from licensing our EDA software, selling or leasing our hardware technology, providing maintenance for our software and hardware and providing engineering services. Substantially all of our revenue is generated from IC and electronics systems manufacturers and designers and is dependent upon their commencement of new design projects. As a result, our revenue is significantly influenced by our customers' business outlook and investment in the introduction of new products and the improvement of existing products.

During 2008 and 2009, the semiconductor industry suffered as the overall macroeconomic environment deteriorated. Electronics companies faced financial challenges in 2008 and 2009 because consumer spending on electronics was adversely affected by increased unemployment, and corporate spending was restrained by the tightened credit market and the economic downturn. During 2009, semiconductor unit volumes decreased and average selling prices declined. These factors affect how electronics companies address traditional challenges of cost, quality, innovation and time-to-market associated with highly complex electronics systems and IC product development. Although estimates project moderate growth for the semiconductor industry in 2010, we believe that increased spending on EDA and other tools may grow more slowly than the semiconductor industry as a whole in 2010.

Facing uncertainty and cost pressures in their own businesses or otherwise as a result of the overall economic downturn, some of our customers are continuing to wait to purchase our products and to seek purchasing terms and conditions that are less favorable to us, including lower prices and shorter contract duration. As a result of this trend, we have experienced low business levels and net losses in recent years. To enable us to keep our focus on the value of

our technology and to assist with customer demands, we are continuing our transition to a license mix that will provide our customers with greater flexibility and will result in a substantial portion of our revenue being recognized ratably.

## **Table of Contents**

Our customers may also experience adverse changes in their businesses and, as a result, may delay or default on their payment obligations, file for bankruptcy or modify or cancel plans to license our products. If our customers are not successful in generating sufficient cash or are precluded from securing financing, they may not be able to pay, or may delay payment of, accounts receivable that are owed to us, although these obligations are generally not cancelable. Additionally, our customers may seek to renegotiate existing contractual commitments. Although we have not yet experienced a material level of defaults, any material payment default by our customers or significant reductions in existing contractual commitments could have a material adverse effect on our financial condition and operating results.

We plan operating expense levels primarily based on forecasted revenue levels. To offset some of the impact of the decrease in our revenue, we have implemented cost savings initiatives, including reducing headcount and related costs and reducing other discretionary spending. During fiscal 2009, we initiated a restructuring plan to improve our operating results and to align our cost structure with expected revenue. The 2009 Restructuring Plan, which we initiated during the second quarter of fiscal 2009 and continued during the fourth quarter of fiscal 2009, was intended to decrease costs by reducing our workforce throughout the company by approximately 345 positions. We expect ongoing annual savings of approximately \$30.0 million related to the 2009 Restructuring Plan activities initiated during the second quarter of fiscal 2009. We expect that substantially all of the estimated restructuring plan-related annual operating expense savings related to the 2009 Restructuring Plan activities that we initiated during the fourth quarter of fiscal 2009 will be offset by increased spending in connection with developing and enhancing our product technologies.

Product performance and size specifications of the mobile and other consumer electronics markets are requiring electronic systems to be smaller, consume less power and provide multiple functions in one system-on-chip, or SoC, or system-in-package, or SiP. The design challenge is also becoming more complex with each new generation of electronics because providers of EDA solutions are required to deliver products that address these technical challenges and improve the efficiency and productivity of the design process in a price-conscious environment.

With the addition of emerging nanometer design considerations to the already burgeoning set of traditional design tasks, complex SoC or IC design can no longer be accomplished using a collection of discrete design tools. What previously consisted of sequential design activities must be merged and accomplished nearly simultaneously without time-consuming data translation steps. We combine our design technologies into platforms addressing four major design activities: functional verification, digital IC design, custom IC design and system interconnect design. The four Cadence® design platforms are branded as Incisive® functional verification, Encounter® digital IC design, Virtuoso® custom design and Allegro® system interconnect design. In addition, we augment these offerings with a set of design for manufacturing, or DFM, products that service both the digital and custom IC design flows. These four offerings, together with our DFM products, comprise our primary product lines.

We have identified certain items that management uses as performance indicators to manage our business, including revenue, certain elements of operating expenses and cash flow from operations, and we describe these items further below under the heading Results of Operations and Liquidity and Capital Resources.

## **Critical Accounting Estimates**

In preparing our Condensed Consolidated Financial Statements, we make assumptions, judgments and estimates that can have a significant impact on our revenue, operating income (loss) and net income (loss), as well as on the value of certain assets and liabilities on our Condensed Consolidated Balance Sheets. We base our assumptions, judgments and estimates on historical experience and various other factors that we believe to be reasonable under the circumstances. Actual results could differ materially from these estimates under different assumptions or conditions. At least quarterly, we evaluate our assumptions, judgments and estimates and make changes accordingly. Historically, our

assumptions, judgments and estimates relative to our critical accounting estimates have not differed materially from actual results. For further information about our critical accounting estimates, see the discussion under the heading Critical Accounting Estimates in our Annual Report on Form 10-K for the fiscal year ended January 2, 2010.



## **Table of Contents**

### **Results of Operations**

Financial results for the three months ended April 3, 2010, as compared to the three months ended April 4, 2009, reflect the following:

Increased revenue recognized because of higher software and hardware business levels due to the timing of contract renewals with existing customers and from contracts executed in prior quarters due to our continued transition to a ratable license mix, which began in the third quarter of fiscal 2008;

A decrease in our bad debt expense; and

Decreased costs throughout the company as a result of our restructuring plans and other expense reductions.

### **Revenue**

We primarily generate revenue from licensing our EDA software, selling or leasing our hardware technology, providing maintenance for our software and hardware and providing engineering services. We principally utilize three license types: subscription, term and perpetual. The different license types provide a customer with different conditions of use for our products, such as:

The right to access new technology;

The duration of the license; and

Payment timing.

The timing of our product revenue is significantly affected by the mix of orders executed in any given period. For some orders, such as subscription orders, product and maintenance revenue is recognized ratably over multiple periods. In addition, depending on the individual facts and circumstances of a particular order, we have some orders for which product and maintenance revenue is recognized as payments become due and some for which revenue is only recognized when payment is received. For other orders, all product revenue is recognized up-front in the same quarter in which the order is executed.

We seek to achieve a mix of orders with approximately 90% of the total value of all executed orders consisting of orders for which the revenue is recurring, or ratable in nature, with the balance of the orders made up of orders for which the product revenue is recognized up-front. During the three months ended April 3, 2010, approximately 90% of the total value of our executed orders was comprised of ratable revenue orders.

During fiscal 2009, approximately 78% of our revenue came from orders in backlog as of January 3, 2009. We currently expect approximately 80% of our fiscal 2010 revenue to come from orders in backlog as of January 2, 2010.

Customer decisions regarding these aspects of license transactions determine the license type, timing of revenue recognition and potential future business activity. For example, if a customer chooses a fixed duration of use, this will result in either a subscription or term license. A business implication of this decision is that, at the expiration of the license period, the customer must decide whether to continue using the technology and therefore renew the license agreement. Historically, larger customers generally used products from two or more of our five product groups and rarely completely terminated their relationship with us upon expiration of the license. See the discussion under the heading **Critical Accounting Estimates Revenue Recognition** in our Annual Report on Form 10-K for additional descriptions of license types and timing of revenue recognition.

Although we believe that pricing volatility has not generally been a material component of the change in our revenue from period to period, we believe that the amount of revenue recognized in future periods will depend on, among other things, the:

Competitiveness of our new technology;  
Timing of contract renewals with existing customers;  
Length of our sales cycle; and  
Size, duration, terms and type of:  
    Contract renewals with existing customers;  
    Additional sales to existing customers; and  
    Sales to new customers.

**Table of Contents**

The value and duration of contracts, and consequently product revenue recognized, is affected by the competitiveness of our products. Product revenue recognized in any period is also affected by the extent to which customers purchase subscription, term or perpetual licenses, and the extent to which contracts contain flexible payment terms.

*Revenue Mix*

We analyze our software and hardware businesses by product group, combining revenues for both product and maintenance because of their interrelationship. We have formulated a design solution strategy that combines our design technologies in platforms, which are included in the various product groups described below.

**Functional Verification:** Products in this group, including the Incisive functional verification platform, are used to verify that the high level, logical representation of an IC design is functionally correct.

**Digital IC Design:** Products in this group, including the Encounter digital IC design platform, are used to accurately convert the high-level, logical representation of a digital IC into a detailed physical blueprint and then detailed design information showing how the IC will be physically implemented. This data is used for creation of the photomasks used to manufacture semiconductors.

**Custom IC Design:** Our custom design products, including the Virtuoso custom design platform, are used for ICs that must be designed at the transistor level, including analog, RF, memory, high performance digital blocks and standard cell libraries. Detailed design information showing how an IC will be physically implemented is used for creation of the photomasks used to manufacture semiconductors.

**System Interconnect Design:** This product group consists of our PCB and IC package design products, including the Allegro and OrCAD<sup>®</sup> products. The Allegro system interconnect design platform enables consistent co-design of interconnects across ICs, IC packages and PCBs, while the OrCAD line focuses on cost-effective, entry-level PCB solutions.

**Design for Manufacturing:** Included in this product group are our physical verification and analysis products. These products are used to analyze and verify that the physical blueprint of the IC has been constructed correctly and can be manufactured successfully. Our strategy includes focusing on integrating DFM awareness into our core design platforms of Encounter digital IC design and Virtuoso custom design.

*Revenue by Period*

The following table shows our revenue for the three months ended April 3, 2010 and April 4, 2009 and the change in revenue between periods:

	Three Months Ended		
	April 3, 2010	April 4, 2009	Change
	(In millions)		
Product	\$ 102.8	\$ 87.5	\$ 15.3
Services	25.9	29.2	(3.3)
Maintenance	93.2	89.6	3.6

Total revenue	\$	221.9	\$	206.3	\$	15.6
---------------	----	-------	----	-------	----	------

Product revenue increased during the three months ended April 3, 2010, as compared to the three months ended April 4, 2009, primarily because of higher business levels due to the timing of contract renewals with existing customers and from contracts executed in prior quarters due to our continued transition to a ratable license mix.

**Table of Contents***Revenue by Product Group*

The following table shows for the past five consecutive quarters the percentage of product and related maintenance revenue contributed by each of our five product groups, and Services and other:

	Three Months Ended				
	April 3, 2010	January 2, 2010	October 3, 2009	July 4, 2009	April 4, 2009
Functional Verification	22%	22%	21%	23%	20%
Digital IC Design	21%	22%	19%	24%	19%
Custom IC Design	27%	28%	28%	25%	26%
System Interconnect	9%	11%	11%	10%	12%
Design for Manufacturing	9%	7%	9%	5%	9%
Services and other	12%	10%	12%	13%	14%
Total	100%	100%	100%	100%	100%

As described under the heading *Critical Accounting Estimates* in our Annual Report on Form 10-K for the fiscal year ended January 2, 2010, certain of our licenses allow customers the ability to remix among software products.

Additionally, we have licensed a combination of our products to customers with the actual product selection and number of licensed users to be determined at a later date. For these arrangements, we estimate the allocation of the revenue to product groups based upon the expected usage of our products by these customers. The actual usage of our products by these customers may differ and, if that proves to be the case, the revenue allocation in the above table would differ.

Although we believe the methodology of allocating revenue to product groups is reasonable, there can be no assurance that such allocated amounts reflect the amounts that would result if the customer had individually licensed each specific software solution at the outset of the arrangement.

*Revenue by Geography*

	Three Months Ended		Change
	April 3, 2010	April 4, 2009	
		(In millions)	
United States	\$ 82.6	\$ 82.0	\$ 0.6
Other Americas	5.1	4.6	0.5
Europe, Middle East and Africa	49.2	48.7	0.5
Japan	51.1	39.2	11.9
Asia	33.9	31.8	2.1
Total revenue	\$ 221.9	\$ 206.3	\$ 15.6

The increase in revenue in Japan is primarily due to differences in the timing and size of the payments for existing arrangements in which we recognize revenue on a due and payable basis.

**Table of Contents***Revenue by Geography as a Percent of Total Revenue*

	Three Months Ended	
	April 3, 2010	April 4, 2009
United States	37%	40%
Other Americas	3%	2%
Europe, Middle East and Africa	22%	24%
Japan	23%	19%
Asia	15%	15%
Total revenue	100%	100%

Most of our revenue is transacted in the United States dollar. However, certain revenue transactions are in foreign currencies, primarily the Japanese yen, and we recognize additional revenue in periods when the United States dollar weakens in value against the Japanese yen and reduced revenue in periods when the United States dollar strengthens against the Japanese yen. For an additional description of how changes in foreign exchange rates affect our Condensed Consolidated Financial Statements, see the discussion under the heading **Item 3. Quantitative and Qualitative Disclosures About Market Risk** Disclosures About Market Risk Foreign Currency Risk.

**Stock-based Compensation Expense Summary**

Stock-based compensation expense is reflected throughout our costs and expenses as follows:

	Three Months Ended	
	April 3, 2010	April 4, 2009
	(In millions)	
Cost of services	\$ 0.5	\$ 0.7
Cost of maintenance	0.3	0.4
Marketing and sales	2.3	2.7
Research and development	4.4	6.5
General and administrative	2.9	2.4
Total	\$ 10.4	\$ 12.7

Stock-based compensation expense decreased by \$2.3 million during the three months ended April 3, 2010, as compared to the three months ended April 4, 2009, due to the following:

- The decrease in the maximum purchase limits under our Employee Stock Purchase Plan, or ESPP, and a lower grant date fair value of purchase rights granted;
- A decrease in stock bonuses; and

A decrease in expense for restricted stock awards and restricted stock units, collectively referred to as restricted stock, and stock options primarily due to lower grant date fair values because of a lower grant date stock price.



**Table of Contents****Cost of Revenue**

	Three Months Ended		Change
	April 3, 2010	April 4, 2009	
	(In millions)		
Product	\$ 5.3	\$ 7.7	\$ (2.4)
Services	\$ 21.9	\$ 24.0	\$ (2.1)
Maintenance	\$ 11.4	\$ 12.5	\$ (1.1)

The following table shows cost of revenue as a percentage of related revenue for the three months ended April 3, 2010 and April 4, 2009:

	Three Months Ended	
	April 3, 2010	April 4, 2009
Product	5%	9%
Services	85%	82%
Maintenance	12%	14%

*Cost of Product*

Cost of product includes costs associated with the sale or lease of our hardware and licensing of our software products. Cost of product primarily includes the cost of employee salary, benefits and other employee-related costs, including stock-based compensation expense, amortization of acquired intangibles directly related to our products, the cost of technical documentation and royalties payable to third-party vendors. Cost of product associated with our hardware products also includes materials, assembly and overhead. These additional manufacturing costs make our cost of hardware product higher, as a percentage of revenue, than our cost of software product.

A summary of Cost of product is as follows:

	Three Months Ended	
	April 3, 2010	April 4, 2009
	(In millions)	
Product related costs	\$ 4.7	\$ 5.5
Amortization of acquired intangibles	0.6	2.2
Total Cost of product	\$ 5.3	\$ 7.7

Product related costs decreased during the three months ended April 3, 2010, as compared to the three months ended April 4, 2009, primarily due to a decrease in hardware sales. Amortization of acquired intangibles decreased during the three months ended April 3, 2010, as compared to the three months ended April 4, 2009 because certain acquired intangible assets became fully amortized.

Cost of product depends primarily upon the extent to which we acquire intangible assets, acquire licenses and incorporate third party technology in our products that are licensed or sold in any given period, and the actual mix of hardware and software product sales in any given period.

*Cost of Services*

Cost of services primarily includes employee salary, benefits and other employee-related costs, costs to maintain the infrastructure necessary to manage a services organization, and provisions for contract losses, if any. Cost of services decreased by \$2.1 million during the three months ended April 3, 2010, as compared to the three months ended April 4, 2009, primarily due to a decrease in salary, benefits and other employee-related costs.

**Table of Contents***Cost of Maintenance*

Cost of maintenance includes the cost of customer services, such as telephonic and on-site support, employee salary, benefits and other employee-related costs, and documentation of maintenance updates, as well as amortization of intangible assets directly related to our maintenance contracts. There were no material fluctuations in these components of Cost of maintenance during the three months ended April 3, 2010, as compared to the three months ended April 4, 2009.

**Operating Expenses**

	Three Months Ended		
	April 3, 2010	April 4, 2009	Change
	(In millions)		
Marketing and sales	\$ 74.8	\$ 74.9	\$ (0.1)
Research and development	89.4	94.7	(5.3)
General and administrative	22.8	38.3	(15.5)
Total operating expenses	\$ 187.0	\$ 207.9	\$ (20.9)

The decrease in our operating expenses for the three months ended April 3, 2010, as compared to the three months ended April 4, 2009, is primarily due to the decrease in bad debt expense, which is included in General and administrative expense.

The following table shows operating expenses as a percentage of total revenue for the three months ended April 3, 2010 and April 4, 2009:

	Three Months Ended	
	April 3, 2010	April 4, 2009
Marketing and sales	34%	36%
Research and development	40%	46%
General and administrative	10%	19%

*Marketing and Sales*

Marketing and sales expense decreased by \$0.1 million during the three months ended April 3, 2010, as compared to the three months ended April 4, 2009, due to the following:

	Change (In millions)
Depreciation	\$ (1.8)

Facilities and other infrastructure costs	(1.3)
Salary, commissions, benefits and other employee-related costs	2.2
Other individually insignificant items	0.8
	\$ (0.1)

**Table of Contents***Research and Development*

Research and development expense decreased by \$5.3 million during the three months ended April 3, 2010, as compared to the three months ended April 4, 2009, due to the following:

	Change (In millions)
Stock-based compensation	\$ (2.1)
Facilities and other infrastructure costs	(1.4)
Computer equipment lease costs and maintenance costs associated with third-party software	(1.2)
Other individually insignificant items	(0.6)
	\$ (5.3)

*General and Administrative*

General and administrative expense decreased by \$15.5 million during the three months ended April 3, 2010, as compared to the three months ended April 4, 2009, due to the following:

	Change (In millions)
Bad debt expense	\$ (12.9)
Impairment of property, plant and equipment	(3.5)
Salary, benefits and other employee-related costs	3.2
Other individually insignificant items	(2.3)
	\$ (15.5)

Bad debt expense decreased during the three months ended April 3, 2010, as compared to the three months ended April 4, 2009, due to the prior year period increase in our allowance for doubtful accounts as a result of our assessment of the increased risk of customer delays or defaults on payment obligations.

**Amortization of Acquired Intangibles**

	Three Months Ended		
	April 3, 2010	April 4, 2009	Change
	(In millions)		
Amortization of acquired intangibles	\$ 2.7	\$ 3.1	\$ (0.4)

Amortization of acquired intangibles decreased by \$0.4 million during the three months ended April 3, 2010, as compared to the three months ended April 4, 2009 primarily due to certain assets becoming fully amortized.

**Restructuring and Other Charges (Credits)**

We have initiated multiple restructuring plans since 2001, including the 2009 Restructuring Plan, which includes restructuring activities initiated during the second quarter of fiscal 2009, as well as restructuring activities initiated during the fourth quarter of fiscal 2009. These restructuring activities initiated during fiscal 2009 are collectively referred to as the 2009 Restructuring Plan. The \$1.1 million credit to Restructuring and other charges during the three months ended April 3, 2010 was primarily due to activity in the 2009 Restructuring Plan and included a net credit of \$1.6 million in termination and related benefits costs that were less than initially estimated. See Note 4 to our Condensed Consolidated Financial Statements for additional details of these restructuring plans.

Because the restructuring charges and related benefits are derived from management's estimates made during the formulation of the restructuring plans, based on then-currently available information, our restructuring plans

**Table of Contents**

may not achieve the benefits anticipated on the timetable or at the level contemplated. Demand for our products and services and, ultimately, our future financial performance, is difficult to predict with any degree of certainty and is especially difficult to predict in light of the current economic challenges and uncertainty. Accordingly, additional actions, including further restructuring of our operations, may be required in the future.

**Interest Expense**

	Three Months Ended		Change
	April 3, 2010	April 4, 2009 (In millions)	
Interest expense	\$ 7.4	\$ 7.0	\$ 0.4

The primary components of Interest expense for the three months ended April 3, 2010 and April 4, 2009 consisted of the non-cash component associated with the amortization of the debt discount and the contractual interest expense of our Convertible Senior Notes.

**Other Income (Expense), net**

Other income (expense), net, for the three months ended April 3, 2010 and April 4, 2009 was as follows:

	Three Months Ended	
	April 3, 2010	April 4, 2009 (In millions)
Interest income	\$ 0.2	\$ 1.0
Gains on sale of non-marketable securities	4.5	---
Gains (losses) on trading securities in the non-qualified deferred compensation trust	1.1	(6.4)
Gains on foreign exchange	0.2	3.3
Equity losses from investments	---	(0.1)
Write-down of investments	---	(4.0)
Total other income (expense), net	\$ 6.0	\$ (6.2)

During the three months ended April 3, 2010, we recorded gains totaling \$4.5 million for three cost method investments that were liquidated.

During the three months ended April 4, 2009, we determined that two of our non-marketable securities were other-than-temporarily impaired, and we wrote down the investments by \$4.0 million.

**Income Taxes**

Edgar Filing: CADENCE DESIGN SYSTEMS INC - Form 10-Q

The following table presents the provision for income taxes and the effective tax rate for the three months ended April 3, 2010 and April 4, 2009:

	Three Months Ended	
	April 3, 2010	April 4, 2009
	(In millions, except percentages)	
Provision for income taxes	\$ 5.0	\$ 1.6
Effective tax rate	(73.9)%	(2.7)%

Our Provision for income taxes for the three months ended April 3, 2010 is primarily because we expect to have tax expense related to certain of our foreign subsidiaries and interest expense on our unrecognized tax benefits. We also expect to record an increase in valuation allowance that will offset any tax benefit of our fiscal 2010



**Table of Contents**

United States losses and tax credits. Our negative effective tax rate is due to our Provision for income taxes while having a consolidated Net loss for the three months ended April 3, 2010 and because we expect to have a consolidated Net loss for fiscal 2010. The magnitude of our negative effective tax rate for the three months ended April 3, 2010 was primarily caused our by consolidated Net loss nearing break-even.

We estimate our annual effective tax rate for fiscal 2010 to be negative, primarily consisting of tax expense related to certain of our foreign subsidiaries and interest expense on our unrecognized tax benefits. Our effective tax rate for the year ended January 2, 2010 was 2%, which primarily reflected the federal tax benefit from carrying back the fiscal 2009 operating loss to offset taxable income in an earlier tax year.

The Internal Revenue Service, or IRS, and other tax authorities regularly examine our income tax returns and we have received Revenue Agent's Reports, or RARs, indicating that the IRS has proposed to assess certain tax deficiencies. For further discussion regarding our Income taxes, including the status of the IRS examinations and unrecognized tax benefits, see Note 7 to our Condensed Consolidated Financial Statements.

**Liquidity and Capital Resources**

	As of		
	April 3, 2010	January 2, 2010 (In millions)	Change
Cash, cash equivalents and Short-term investments	\$ 622.5	\$ 571.3	\$ 51.2
Net working capital	\$ 477.9	\$ 452.8	\$ 25.1

  

	Three Months Ended		
	April 3, 2010	April 4, 2009 (In millions)	Change
Cash provided by (used for) operating activities	\$ 46.7	\$ (7.3)	\$ 54.0
Cash used for investing activities	\$ (1.4)	\$ (19.5)	\$ 18.1
Cash provided by financing activities	\$ 4.3	\$ 18.1	\$ (13.8)

**Cash and Cash Equivalents and Short-term Investments**

As of April 3, 2010, our principal sources of liquidity consisted of \$622.5 million of Cash and cash equivalents and Short-term investments, as compared to \$571.3 million as of January 2, 2010.

Our primary sources of cash in the three months ended April 3, 2010 were:

- Customer payments under software licenses and from the sale or lease of our hardware products;
- Customer payments for engineering services;
- Proceeds from the sale of long-term investments; and
- Cash received for common stock purchases under our employee stock purchase plan.

Our primary uses of cash in the three months ended April 3, 2010 were:

Payments relating to salaries, benefits, other employee-related costs and other operating expenses, including our restructuring plans; and  
Purchases of property, plant and equipment.

We expect that current cash and short-term investment balances and cash flows that are generated from operations will be sufficient to meet our working capital, other capital and liquidity requirements for at least the next 12 months.

**Table of Contents****Net Working Capital**

Net working capital increased by \$25.1 million as of April 3, 2010, as compared to January 2, 2010, due to the following:

	Change (In millions)
Increase in Cash and cash equivalents	\$ 50.2
Decrease in Receivables, net	(19.5)
Increase in Current portion of deferred revenue	(6.3)
Other individually insignificant items	0.7
	\$ 25.1

**Cash Flows from Operating Activities**

Net cash from operating activities increased by \$54.0 million during the three months ended April 3, 2010, as compared to the three months ended April 4, 2009, due to the following:

	Change (In millions)
Changes in operating assets and liabilities, net of effect of acquired businesses	\$ 33.9
Net loss, net of non-cash related items	23.6
Proceeds from the sale of receivables, net	(3.5)
	\$ 54.0

Cash flows from operating activities include Net income (loss), adjusted for certain non-cash charges, as well as changes in the balances of certain assets and liabilities. Our cash flows from operating activities are significantly influenced by business levels, the payment terms set forth in our license agreements and by sales of our receivables. As a result of the challenging economic environment, our customers, who are primarily concentrated in the semiconductor sector, have experienced and may continue to experience adverse changes in their business and as a result, may delay purchasing our products and services or delay or default on their payment obligations. Approximately half of our total Receivables, net and Installment contract receivables, net as of April 3, 2010 relate to ten of our customers. If our customers are not successful in generating sufficient cash or are precluded from securing financing, they may not be able to pay, or may delay payment of, accounts receivable that are owed to us, although these obligations are generally not cancelable. Our customers' inability to fulfill payment obligations may adversely affect our cash flow. Additionally, our customers may seek to renegotiate pre-existing contractual commitments. Though we have not yet experienced a material level of defaults, any material payment default by our customers or significant reductions in existing contractual commitments would have a material adverse effect on our financial condition and operating results.

The 2009 Restructuring Plan includes restructuring activities initiated during the second quarter of fiscal 2009 as well as restructuring activities initiated during the fourth quarter of fiscal 2009. As of April 3, 2010, we had made payments in connection with the 2009 Restructuring Plan in the amount of \$28.8 million and we expect to pay an additional amount of \$4.7 million, of which \$4.3 million is for termination benefits. We expect substantially all termination benefits related to the 2009 Restructuring Plan to be paid by January 1, 2011.

### **Cash Flows from Investing Activities**

Our primary investing activities consisted of:

- Purchases of property, plant and equipment;
- Purchases of software licenses; and
- Proceeds from the sale of long-term investments.

**Table of Contents**

Net cash from investing activities increased by \$18.1 million during the three months ended April 3, 2010, as compared to the three months ended April 4, 2009, due to the following:

	Change (In millions)
Proceeds from the sale of long-term investments	\$ 9.0
Purchases of property, plant and equipment	4.9
Cash paid in business combinations and asset acquisitions, net of cash acquired	3.5
Other individually insignificant items	0.7
	\$ 18.1

In connection with our acquisitions completed before April 3, 2010, we may be obligated to pay up to an aggregate of \$19.9 million in cash during the next 36 months if certain defined performance goals are achieved in full, of which \$11.3 million would be expensed in our Condensed Consolidated Statements of Operations.

We expect to continue our investing activities, including purchasing property, plant and equipment, purchasing intangible assets, purchasing software licenses and making long-term equity investments.

**Cash Flows from Financing Activities**

Financing cash flows during the three months ended April 3, 2010 consisted primarily of the issuance of common stock under certain of our equity plans. Net cash from financing activities decreased by \$13.8 million during the three months ended April 3, 2010, as compared to the three months ended April 3, 2009, due to the following:

	Change (In millions)
Proceeds from the issuance of common stock	\$ (11.5)
Stock received for payment of employee taxes on vesting of restricted stock	(1.4)
Principal payments on receivable sale financing	(0.9)
	\$ (13.8)

The decrease in Proceeds from the issuance of common stock during the three months ended April 3, 2010 as compared to the three months ended April 4, 2009 is primarily due to decreased purchase limits under our ESPP, which became effective during fiscal 2009.

When treasury stock is reissued at a price higher than its cost, the difference is recorded as a component of Capital in excess of par in the Condensed Consolidated Balance Sheets. When treasury stock is reissued at a price lower than its cost, the difference is recorded as a component of Capital in excess of par to the extent that there are gains to offset the losses. If there are no treasury stock gains in Capital in excess of par, the losses upon re-issuance of treasury stock are recorded as a component of Accumulated deficit in the Condensed Consolidated Balance Sheets. We recorded losses

on the re-issuance of treasury stock of \$34.9 million during the three months ended April 3, 2010, as compared to \$114.4 million during the three months ended April 4, 2009.

As of April 3, 2010, we have \$854.4 million remaining under the stock repurchase programs authorized by our Board of Directors.

### **Other Factors Affecting Liquidity and Capital Resources**

#### *Income Taxes*

We provide for United States income taxes on earnings of our foreign subsidiaries unless the earnings are considered indefinitely invested outside the United States. As of January 2, 2010, we had recognized a deferred tax liability of \$34.7 million related to \$67.9 million of earnings from certain of our foreign subsidiaries that are not considered indefinitely reinvested outside the United States and for which we have previously made a provision for

**Table of Contents**

income tax. We repatriated \$50.0 million of the \$67.9 million during January 2010 and expect to repatriate \$12.9 million of the remainder during fiscal 2010. We estimate that the fiscal 2010 repatriations will result in fiscal 2010 cash tax payments of approximately \$2.2 million.

We intend to indefinitely reinvest approximately \$79.0 million of undistributed earnings of our foreign subsidiaries as of January 2, 2010, to meet the working capital and long-term capital needs of our foreign subsidiaries. The unrecognized deferred tax liability for these indefinitely reinvested foreign earnings was approximately \$35.3 million as of January 2, 2010.

The IRS and other tax authorities regularly examine our income tax returns and we have received RARs indicating that the IRS has proposed to assess certain tax deficiencies. For further discussion regarding our Income taxes and the status of the IRS examinations, see Note 7 to our Condensed Consolidated Financial Statements.

*1.375% Convertible Senior Notes Due December 15, 2011 and 1.500% Convertible Senior Notes Due December 15, 2013*

In December 2006, we issued \$250.0 million principal amount of 1.375% Convertible Senior Notes Due December 15, 2011, or the 2011 Notes, and \$250.0 million principal amount of 1.500% Convertible Senior Notes Due December 15, 2013, or the 2013 Notes, and collectively with the 2011 Notes, the Convertible Senior Notes. Concurrently with the issuance of the Convertible Senior Notes, we entered into hedge transactions with various parties and, in separate transactions, sold warrants to purchase our common stock to various parties to reduce the potential dilution from the conversion of the Convertible Senior Notes and to mitigate any negative effect such conversion may have on the price of our common stock. The 2011 Notes mature on December 15, 2011 and the 2013 Notes mature on December 15, 2013, and the principal amounts will be paid in cash at maturity. As of April 3, 2010, none of the conditions allowing the holders of the Convertible Senior Notes to convert had been met. For additional description of the Convertible Senior Notes, including the hedge and warrants transactions, see Note 2 to our Condensed Consolidated Financial Statements.

**Table of Contents****Item 3. Quantitative and Qualitative Disclosures About Market Risk****Foreign Currency Risk**

Most of our revenue, expenses and material business activity are transacted in the United States dollar. However, certain of our operations include transactions in foreign currencies and, therefore, we benefit from a weaker dollar, and in certain countries where we invoice customers in the local currency, we are adversely affected by a stronger dollar relative to major currencies worldwide. The primary effect of foreign currency transactions on our results of operations from a weakening United States dollar is an increase in revenue offset by a smaller increase in expenses. Conversely, the primary effect of foreign currency transactions on our results of operations from a strengthening United States dollar is a reduction in revenue offset by a smaller reduction in expenses.

We enter into foreign currency forward exchange contracts with financial institutions to protect against currency exchange risks associated with existing assets and liabilities. A foreign currency forward exchange contract acts as a hedge by increasing in value when underlying assets decrease in value or underlying liabilities increase in value due to changes in foreign exchange rates. Conversely, a foreign currency forward exchange contract decreases in value when underlying assets increase in value or underlying liabilities decrease in value due to changes in foreign exchange rates. These forward contracts are not designated as accounting hedges and, therefore, the unrealized gains and losses are recognized in Other income (expense), net, in advance of the actual foreign currency cash flows with the fair value of these forward contracts being recorded as accrued liabilities or other current assets.

Our policy governing hedges of foreign currency risk does not allow us to use forward contracts for trading purposes. Our forward contracts generally have maturities of 90 days or less. The effectiveness of our hedging program depends on our ability to estimate future asset and liability exposures. We enter into currency forward exchange contracts based on estimated future asset and liability exposures. Recognized gains and losses with respect to our current hedging activities will ultimately depend on how accurately we are able to match the amount of currency forward exchange contracts with actual underlying asset and liability exposures.

The following table provides information, as of April 3, 2010, about our forward foreign currency contracts. The information is provided in United States dollar equivalent amounts. The table presents the notional amounts, at contract exchange rates, and the weighted average contractual foreign currency exchange rates expressed as units of the foreign currency per United States dollar, which in some cases may not be the market convention for quoting a particular currency. All of these forward contracts mature during April and May of 2010.

	Notional Principal (In millions)	Weighted Average Contract Rate
Forward Contracts:		
Japanese yen	\$ 38.1	91.98
Indian rupee	14.8	45.60
Chinese renminbi	10.9	6.82
European union euro	9.2	0.73
Canadian dollar	8.4	1.02



Edgar Filing: CADENCE DESIGN SYSTEMS INC - Form 10-Q

New Taiwan dollar	7.5	31.69
Hong Kong dollar	7.0	7.76
Israeli shekel	6.9	3.72
Other	8.2	N/A
Total	\$	111.0
Estimated fair value	\$	(0.9)

**Table of Contents**

While we actively monitor our foreign currency risks, there can be no assurance that our foreign currency hedging activities will substantially offset the impact of fluctuations in currency exchange rates on our results of operations, cash flows and financial position.

**Interest Rate Risk**

Our exposure to market risk for changes in interest rates relates primarily to our portfolio of Cash and cash equivalents. While we are exposed to interest rate fluctuations in many of the world's leading industrialized countries, our interest income and expense is most sensitive to fluctuations in the general level of United States interest rates. In this regard, changes in United States interest rates affect the interest earned on our Cash and cash equivalents and the costs associated with foreign currency hedges.

We invest in high quality credit issuers and, by policy, limit the amount of our credit exposure to any one issuer. As part of our policy, our first priority is to reduce the risk of principal loss. Consequently, we seek to preserve our invested funds by limiting default risk, market risk and reinvestment risk. We mitigate default risk by investing in only high quality credit securities that we believe to have low credit risk, and by positioning our portfolio to respond appropriately to a significant reduction in a credit rating of any investment issuer or guarantor. The short-term interest-bearing portfolio of Cash and cash equivalents includes only marketable securities with active secondary or resale markets to ensure portfolio liquidity.

All highly liquid investments with a maturity of three months or less at the date of purchase are considered to be cash equivalents. Investments with maturities greater than three months are classified as available-for-sale and are considered to be short-term investments. The carrying value of our interest-bearing instruments approximated fair value as of April 3, 2010. The following table presents the carrying value and related weighted average interest rates for our interest-bearing instruments, which are all classified as Cash and cash equivalents on our Condensed Consolidated Balance Sheet as of April 3, 2010.

	Carrying Value (In millions)	Average Interest Rate
Interest-Bearing Instruments:		
Cash equivalents variable rate	\$ 477.6	0.14%
Cash variable rate	42.1	0.22%
Cash fixed rate	73.5	0.56%
Total interest-bearing instruments	\$ 593.2	0.20%

**Equity Price Risk****1.375% Convertible Senior Notes Due December 15, 2011 and 1.500% Convertible Senior Notes Due December 15, 2013**

In December 2006, we issued \$250.0 million principal amount of our 2011 Notes and \$250.0 million of our 2013 Notes to three initial purchasers in a private placement pursuant to Section 4(2) of the Securities Act for resale to qualified institutional buyers pursuant to Rule 144A of the Securities Act. Concurrently with the issuance of the Convertible Senior Notes, we entered into hedge transactions with various parties and in separate transactions, sold

warrants to various parties to reduce the potential dilution from the conversion of the Convertible Senior Notes and to mitigate any negative effect such conversion may have on the price of our common stock. For additional description of the Convertible Senior Notes, including the hedge and warrants transactions, see Note 2 to our Condensed Consolidated Financial Statements.

### **Investments**

We have a portfolio of equity investments that includes marketable equity securities and non-marketable equity securities. Our equity investments are made primarily in connection with our strategic investment program. Under our strategic investment program, from time to time we make cash investments in companies with

**Table of Contents**

technologies that are potentially strategically important to us. See Note 6 to our Consolidated Financial Statements in our Annual Report on Form 10-K for additional details of these investments. Our investment in non-marketable equity securities had a carrying value of \$9.9 million as of April 3, 2010 and \$15.3 million as of January 2, 2010.

**Item 4. Controls and Procedures**

**Evaluation of Disclosure Controls and Procedures**

We carried out an evaluation required by Rule 13a-15 of the Securities Exchange Act of 1934, as amended, or the Exchange Act, under the supervision and with the participation of our management, including the Chief Executive Officer, or CEO, and the Chief Financial Officer, or CFO, of the effectiveness of the design and operation of our disclosure controls and procedures (as defined in Rules 13-15(e) and 15d-15(e) under the Exchange Act) as of April 3, 2010.

The evaluation of our disclosure controls and procedures included a review of our processes and the effect on the information generated for use in this Quarterly Report on Form 10-Q. In the course of this evaluation, we sought to identify any material weaknesses in our disclosure controls and procedures, to determine whether we had identified any acts of fraud involving personnel who have a significant role in our disclosure controls and procedures, and to confirm that any necessary corrective action, including process improvements, was taken. This type of evaluation is done every fiscal quarter so that our conclusions concerning the effectiveness of these controls can be reported in our periodic reports filed with the SEC. The overall goals of these evaluation activities are to monitor our disclosure controls and procedures and to make modifications as necessary. We intend to maintain these disclosure controls and procedures, modifying them as circumstances warrant.

Based on their evaluation as of April 3, 2010, our CEO and CFO have concluded that our disclosure controls and procedures were effective to provide reasonable assurance that the information required to be disclosed by us in our reports filed or submitted under the Exchange Act is recorded, processed, summarized and reported within the time periods specified in the SEC's rules and forms and is accumulated and communicated to our management, including the CEO and CFO, as appropriate to allow timely decisions regarding required disclosure.

**Changes in Internal Control Over Financial Reporting**

There were no changes in our internal control over financial reporting during the quarter ended April 3, 2010 that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

**Inherent Limitations on Effectiveness of Controls**

Our management, including our CEO and CFO, does not expect that our disclosure controls and procedures or our internal control over financial reporting will prevent or detect all error and all fraud. Internal control over financial reporting, no matter how well conceived and operated, can provide only reasonable, not absolute, assurance that the objectives of internal control are met. Further, the design of internal control must reflect the fact that there are resource constraints, and the benefits of the control must be considered relative to their costs. While our disclosure controls and procedures and internal control over financial reporting are designed to provide reasonable assurance of their effectiveness, because of the inherent limitations in all control systems, no evaluation of controls can provide absolute assurance that all control issues and instances of fraud, if any, within Cadence have been detected.

**Table of Contents**

**PART II. OTHER INFORMATION**

**Item 1. Legal Proceedings**

From time to time, we are involved in various disputes and litigation that arise in the ordinary course of business. These include disputes and lawsuits related to intellectual property, mergers and acquisitions, licensing, contracts, distribution arrangements and employee relations matters. At least quarterly, we review the status of each significant matter and assess its potential financial exposure. If the potential loss from any claim or legal proceeding is considered probable and the amount or the range of loss can be estimated, we accrue a liability for the estimated loss. Legal proceedings are subject to uncertainties, and the outcomes are difficult to predict. Because of such uncertainties, accruals are based on our judgments using the best information available at the time. As additional information becomes available, we reassess the potential liability related to pending claims and litigation matters and may revise estimates.

During fiscal 2008, three complaints were filed in the United States District Court for the Northern District of California, or District Court, all alleging violations of Sections 10(b) and 20(a) of the Securities Exchange Act of 1934, as amended, and Rule 10b-5 promulgated thereunder, on behalf of a purported class of purchasers of our common stock. We intend to continue to vigorously defend these complaints and any other securities lawsuits that may be filed. See Note 11 to our Condensed Consolidated Financial Statements for additional details and the status of these complaints.

Also during fiscal 2008, two derivative complaints were filed in Santa Clara County Superior Court. These complaints purport to bring suit derivatively, on behalf of Cadence, against certain of our current and former directors for alleged breach of fiduciary duty, abuse of control, gross mismanagement, waste of corporate assets and unjust enrichment. The parties to these cases agreed to a temporary stay of the proceedings. The plaintiffs indicated that they will file a consolidated amended complaint no later than May 31, 2010. We will analyze that consolidated amended complaint once it is filed and will respond appropriately. See Note 11 to our Condensed Consolidated Financial Statements for additional details and the status of these complaints.

On April 28, 2010, a derivative complaint was filed in the District Court against certain of our current and former directors and officers alleging breach of fiduciary duty, abuse of control, gross mismanagement, and waste of corporate assets against all the individual defendants, unjust enrichment against the former executive defendants, and against our independent auditors alleging professional negligence and breach of contract. We are analyzing this complaint, and will respond to this complaint appropriately. See Note 11 to our Condensed Consolidated Financial Statements for additional details.

In light of the preliminary status of these lawsuits, we cannot predict the outcome of these matters. While the outcome of these litigation matters cannot be predicted with any certainty, we do not believe that the outcome of any current matters will have a material adverse effect on our consolidated financial position, liquidity or results of operations.

**Table of Contents**

**Item 1A. Risk Factors**

*Our business faces many risks. Described below are what we believe to be the material risks that we face. If any of the events or circumstances described in the following risks actually occurs, our business, financial condition or results of operations could suffer. The descriptions below include any material changes to and supersede the description of the risk factors as previously disclosed in Item 1A to Part I of our Annual Report on Form 10-K for the fiscal year ended January 2, 2010 and filed with the SEC on February 26, 2010.*

**Risks Related to Our Business**

**We are subject to the cyclical nature of the integrated circuit and electronics systems industries, and any downturn in these industries may reduce our orders and revenue.**

Purchases of our products and services are dependent upon the commencement of new design projects by IC manufacturers and electronics systems companies. The IC and electronics systems industries are cyclical and are characterized by constant and rapid technological change, rapid product obsolescence and price erosion, evolving standards, short product life cycles and wide fluctuations in product supply and demand.

The IC and electronics systems industries experienced significant challenges in 2008 and 2009. The IC and electronic systems industries have also experienced significant downturns in connection with, or in anticipation of, maturing product cycles of both these industries and their customers' products. As in the past, the economic downturn in 2008 and 2009 was characterized by diminished product demand, production overcapacity, high inventory levels and accelerated erosion of average selling prices. Although estimates project moderate growth for the semiconductor industry in 2010, we believe that increased spending on EDA products and services may grow more slowly than the semiconductor industry as a whole in 2010. The economic downturn in the industries we serve has contributed to the reduction in our revenue in the past and could continue to adversely affect our business, operating results and financial condition.

**We have experienced varied operating results, and our operating results for any particular fiscal period are affected by the timing of significant orders for our software products, fluctuations in customer preferences for license types and the timing of revenue recognition under those license types.**

We have experienced, and may continue to experience, varied operating results. In particular, we incurred net losses during the first quarter of fiscal 2010 and the two most recent fiscal years, and we expect to incur a net loss during fiscal 2010. Various factors affect our operating results and some of them are not within our control. Our operating results for any period are affected by the timing of certain orders for our software products.

Our operating results are also affected by the mix of license types executed in any given period. We license software using three different license types: subscription, term and perpetual. Product revenue associated with term and perpetual licenses is generally recognized at the beginning of the license period, whereas product revenue associated with subscription licenses is recognized over multiple periods during the term of the license. Revenue may also be deferred under term and perpetual licenses until payments become due and payable from customers with nonlinear payment terms or as cash is collected from customers with lower credit ratings. In addition, revenue is impacted by the timing of license renewals, the extent to which contracts contain flexible payment terms, changes in existing contractual arrangements with customers and the mix of license types (i.e., perpetual, term or subscription) for existing customers. These changes could have the effect of accelerating or delaying the recognition of revenue from the timing of recognition under the original contract. Our license mix has changed such that a substantial proportion of licenses require ratable revenue recognition, and we expect the change in license mix, combined with the slow growth in spending by our customers in the semiconductor sector, may make it difficult for us to increase our revenue.

We plan operating expense levels primarily based on forecasted revenue levels. These expenses and the impact of long-term commitments are relatively fixed in the short term. In addition, revenue levels are harder to forecast in a difficult economic environment. A shortfall in revenue could lead to operating results below expectations because we may not be able to quickly reduce these expenses in response to short-term business changes.

## **Table of Contents**

Generally, the majority of our contracts are executed in the final few weeks of a fiscal quarter. This makes it difficult to estimate with accuracy how much business will be executed before the end of each fiscal quarter. Due to the volume or complexity of transactions that we review at the very end of the quarter, or due to operational matters regarding particular agreements, we may not finish processing or ship products under some contracts that have been signed during that fiscal quarter, which means that the associated revenue cannot be recognized in that particular period.

The methods, estimates and judgments that we use in applying our accounting policies have a significant impact on our results of operations (see *Critical Accounting Estimates* under Item 7, *Management's Discussion and Analysis of Financial Condition and Results of Operations* ). Such methods, estimates and judgments are, by their nature, subject to substantial risks, uncertainties and assumptions, and factors may arise over time that lead us to change our methods, estimates and judgments. Changes in those methods, estimates and judgments could significantly affect our results of operations.

You should not view our historical results of operations as reliable indicators of our future performance. If our revenue, operating results or business outlook for future periods fall short of the levels expected by securities analysts or investors, the trading price of our common stock could decline.

### **Our operating results and revenue could be adversely affected by customer payment delays, customer bankruptcies and defaults or modifications of licenses or supplier modifications.**

As a result of the challenging economic environment, our customers, who are primarily concentrated in the semiconductor sector, have experienced and may continue to experience adverse changes in their business and, as a result, may delay or default on their payment obligations, file for bankruptcy or modify or cancel plans to license our products, and our suppliers may significantly and quickly increase their prices or reduce their output. If our customers are not successful in generating sufficient cash or are precluded from securing financing, they may not be able to pay, or may delay payment of, accounts receivable that are owed to us, although these obligations are generally not cancelable. Our customers' inability to fulfill payment obligations may adversely affect our revenue and cash flow. Additionally, our customers may seek to renegotiate pre-existing contractual commitments. Payment defaults by our customers or significant reductions in existing contractual commitments could have a material adverse effect on our financial condition and operating results. Because of the high volatility driving material fluctuations in asset prices, the capital and credit markets have contracted, and if we were to seek funding from the capital or credit markets in response to any material level of customer defaults, we may not be able to secure funding on terms acceptable to us or at all, which, may have a material negative impact on our business.

### **Our failure to respond quickly to technological developments could make our products uncompetitive and obsolete.**

The industries in which we compete experience rapid technology developments, changes in industry standards and customer requirements and frequent new product introductions and improvements. Currently, the industries we serve are experiencing the following trends:

Migration to nanometer design – the continuous shrinkage of the size of process features and other features, such as wires, transistors and contacts on ICs, due to the ongoing advances in the semiconductor manufacturing processes – represents a major challenge for participants in the semiconductor industry, from IC design and design automation to design of manufacturing equipment and the manufacturing process itself. Shrinkage of transistor length to such proportions is challenging the industry in the application of more complex physics and chemistry that is needed to realize advanced silicon devices. For EDA tools, models of each component's electrical properties and behavior become more complex as do requisite



analysis, design and verification capabilities. Novel design tools and methodologies must be invented quickly to remain competitive in the design of electronics in the smallest nanometer ranges. The challenges of nanometer design are leading some customers to work with older, less risky manufacturing processes that may reduce their need to upgrade or enhance their EDA products and design flows.

The ability to design SoCs increases the complexity of managing a design that, at the lowest level, is represented by billions of shapes on the fabrication mask. In addition, SoCs typically incorporate

**Table of Contents**

microprocessors and digital signal processors that are programmed with software, requiring simultaneous design of the IC and the related software embedded on the IC.

With the availability of seemingly endless gate capacity, there is an increase in design reuse, or the combining of off-the-shelf design IP with custom logic to create ICs. The unavailability of high-quality design IP that can be reliably incorporated into a customer's design with our IC implementation products and services could reduce demand for our products and services.

Increased technological capability of the Field-Programmable Gate Array, which is a programmable logic chip, creates an alternative to IC implementation for some electronics companies. This could reduce demand for our IC implementation products and services.

A growing number of low-cost engineering services businesses could reduce the need for some IC companies to invest in EDA products.

If we are unable to respond quickly and successfully to these trends, we may lose our competitive position, and our products or technologies may become uncompetitive or obsolete. To compete successfully, we must develop or acquire new products and improve our existing products and processes on a schedule that keeps pace with technological developments and the requirements for products addressing a broad spectrum of designers and designer expertise in our industries. We must also be able to support a range of changing computer software, hardware platforms and customer preferences. We cannot guarantee that we will be successful in this effort.

**Our stock price has been subject to significant fluctuations, and may continue to be subject to fluctuations.**

The market price of our common stock has experienced significant fluctuations and may fluctuate or decline in the future, and as a result you could lose the value of your investment. The market price of our common stock may be affected by a number of factors, including, but not limited to:

- Announcements of our quarterly operating results and revenue and earnings forecasts that fail to meet or are inconsistent with earlier projections or the expectations of our securities analysts or investors;
- Changes in our orders, revenue or earnings estimates;
- Announcements of a restructuring plan;
- Changes in management;
- A gain or loss of a significant customer or market segment share;
- Announcements of new products or acquisitions of new technologies by us, our competitors or our customers; and
- Market conditions in the IC, electronics systems and semiconductor industries.

In addition, equity markets in general, and technology companies' equities in particular, have experienced extreme price and volume fluctuations. Such price and volume fluctuations may adversely affect the market price of our common stock for reasons unrelated to our business or operating results.

**Litigation could adversely affect our financial condition or operations.**

We are currently, and in the future may be, involved in various disputes and litigation that arise in the ordinary course of business. These include disputes and lawsuits related to intellectual property, mergers and acquisitions, licensing, contracts, distribution arrangements and employee relations matters. We are also currently engaged in a consolidated securities class action lawsuit and shareholder derivative lawsuits. For information regarding the litigation matters in which we are currently engaged, please refer to the discussion under Item 1, Legal Proceedings. We cannot provide any assurances that the final outcome of these lawsuits or any other proceedings that may arise in the future will not have a material adverse effect on our business, operating results, financial condition or cash flows. Litigation can be time-consuming and expensive and could divert management's time and attention from our business, which could have

a material adverse effect on our revenues and operating results.

**Our future revenue is dependent in part upon our installed customer base continuing to license or buy additional products, renew maintenance agreements and purchase additional services.**

Our installed customer base has traditionally generated additional new license, service and maintenance revenues. In future periods, customers may not necessarily license or buy additional products or contract for

**Table of Contents**

additional services or maintenance. In some cases, maintenance is renewable annually at a customer's option, and there are no mandatory payment obligations or obligations to license additional software. If our customers decide not to renew their maintenance agreements or license additional products or contract for additional services, or if they reduce the scope of the maintenance agreements, our revenue could decrease, which could have an adverse effect on our operating results. Our customers, many of which are large semiconductor companies, often have significant bargaining power in negotiations with us. Mergers or acquisitions of our customers can reduce the total level of purchases of our software and services, and in some cases, increase customers' bargaining power in negotiations with their suppliers, including us.

**We depend upon our management team and key employees, and our failure to attract, train, motivate and retain management and key employees may make us less competitive in our industries and therefore harm our results of operations.**

Our business depends upon the efforts and abilities of our executive officers and other key employees, including key development personnel. From time to time, there may be changes in our management team resulting from the hiring and departure of executive officers, and as a result, we may experience disruption to our business that may harm our operating results and our relationships with our employees, customers and suppliers may be adversely affected. Competition for highly skilled executive officers and employees can be intense, particularly in geographic areas recognized as high technology centers such as the Silicon Valley area, where our principal offices are located, and the other locations where we maintain facilities. To attract, retain and motivate individuals with the requisite expertise, we may be required to grant large numbers of stock options or other stock-based incentive awards, which may be dilutive to existing stockholders and increase compensation expense, and pay significant base salaries and cash bonuses, which could harm our operating results. The high cost of training new employees, not fully utilizing these employees, or losing trained employees to competing employers could also reduce our operating margins and harm our business or operating results.

In addition, the NASDAQ Marketplace Rules require stockholder approval for new equity compensation plans and significant amendments to existing equity compensation plans, including increases in shares available for issuance under such plans, and prohibit NASDAQ member organizations from giving a proxy to vote on equity compensation plans unless the beneficial owner of the shares has given voting instructions. These regulations could make it more difficult for us to grant equity compensation to employees in the future. To the extent that these regulations make it more difficult or expensive to grant equity compensation to employees, we may incur increased compensation costs or find it difficult to attract, retain and motivate employees, which could materially and adversely affect our business.

**We may not be able to effectively implement our restructuring plans, and our restructuring plans may not result in the expected benefits we have anticipated, possibly having a negative effect on our future operating results.**

During fiscal 2008 and fiscal 2009, we initiated restructuring plans in an effort to decrease costs by reducing our workforce and by consolidating facilities. We may not be able to successfully complete and realize the expected benefits of our restructuring plans, such as improvements in operating margins and cash flows, in the restructuring periods contemplated. The restructuring plans have involved and may continue to involve higher costs or a longer timetable than we currently anticipate or may fail to improve our operating results as we anticipate. Our inability to realize these benefits may result in an inefficient business structure that could negatively impact our results of operations. Our restructuring plans have caused us and will cause us to incur substantial costs related to severance and other employee-related costs. Our restructuring plans may also subject us to litigation risks and expenses. In addition, our restructuring plans may have other consequences, such as attrition beyond our planned reduction in workforce, a negative impact on employee morale or our ability to attract highly skilled employees and our competitors may seek to gain a competitive advantage over us. The restructuring plans could also cause our remaining employees to leave or

result in reduced productivity by our employees, and, in turn, this may affect our revenue and other operating results in the future.

**Table of Contents**

**We may not receive significant revenue from our current research and development efforts for several years, if at all.**

Developing EDA technology and integrating acquired technology into existing platforms is expensive, and these investments often require a long time to generate returns. Our strategy involves significant investments in research and development and related product opportunities. We believe that we must continue to dedicate a significant amount of resources to our research and development efforts to maintain and improve our competitive position. However, we cannot predict that we will receive significant, if any, revenue from these investments.

**The competition in our industries is substantial and we may not be able to continue to successfully compete in our industries.**

The EDA industry and the commercial electronics engineering services industry are highly competitive. If we fail to compete successfully in these industries, it could seriously harm our business, operating results or financial condition. To compete in these industries, we must identify and develop or acquire innovative and cost-competitive EDA products, integrate them into platforms and market them in a timely manner. We must also gain industry acceptance for our engineering services and offer better strategic concepts, technical solutions, prices and response time, or a combination of these factors, than those of our competitors and the internal design departments of electronics manufacturers. We may not be able to compete successfully in these industries. Factors that could affect our ability to succeed include:

- The development by others of competitive EDA products or platforms and engineering services, possibly resulting in a shift of customer preferences away from our products and services and significantly decrease revenue;
- Decisions by electronics manufacturers to perform engineering services internally, rather than purchase these services from outside vendors due to budget constraints or excess engineering capacity;
- The challenges of developing (or acquiring externally-developed) technology solutions that are adequate and competitive in meeting the requirements of next-generation design challenges;
- The significant number of current and potential competitors in the EDA industry and the low cost of entry;
- Intense competition to attract acquisition targets, possibly making it more difficult for us to acquire companies or technologies at an acceptable price or at all; and
- The combination of or collaboration among many EDA companies to deliver more comprehensive offerings than they could individually.

We compete in the EDA products market with Synopsys, Inc., Magma Design Automation, Inc. and Mentor Graphics Corporation. We also compete with numerous smaller EDA companies, with manufacturers of electronic devices that have developed or have the capability to develop their own EDA products, and with numerous electronics design and consulting companies. Manufacturers of electronic devices may be reluctant to purchase engineering services from independent vendors such as us because they wish to promote their own internal design departments.

**We may need to change our pricing models to compete successfully.**

The highly competitive markets in which we compete can put pressure on us to reduce the prices of our products. If our competitors offer deep discounts on certain products in an effort to recapture or gain market segment share or to sell other software or hardware products, we may then need to lower our prices or offer other favorable terms to compete successfully. Any such changes would be likely to reduce our profit margins and could adversely affect our operating results. Any substantial changes to our prices and pricing policies could cause sales and software license revenues to decline or be delayed as our sales force implements and our customers adjust to the new pricing policies. Some of our competitors may bundle products for promotional purposes or as a long-term pricing strategy or provide

guarantees of prices and product implementations. These practices could, over time, significantly constrain the prices that we can charge for our products. If we cannot offset price reductions with a corresponding increase in the number of sales or with lower spending, then the reduced license revenues resulting from lower prices could have an adverse effect on our results of operations.

**Table of Contents**

**We have acquired and expect to acquire other companies and businesses and may not realize the expected benefits of these acquisitions.**

We have acquired and expect to acquire other companies and businesses in the future. While we expect to carefully analyze each potential acquisition before committing to the transaction, we may not consummate any particular transaction, but may nonetheless incur significant costs, or if a transaction is consummated, we may not be able to integrate and manage acquired products and businesses effectively. In addition, acquisitions involve a number of risks. If any of the following events occurs when we acquire another business, it could seriously harm our business, operating results or financial condition:

- Difficulties in combining previously separate businesses into a single unit;
- The substantial diversion of management's attention from day-to-day business when evaluating and negotiating these transactions and integrating an acquired business;
- The discovery, after completion of the acquisition, of unanticipated liabilities assumed from the acquired business or of assets acquired, such that we cannot realize the anticipated value of the acquisition;
- The failure to realize anticipated benefits such as cost savings and revenue enhancements;
- The failure to retain key employees of the acquired business;
- Difficulties related to integrating the products of an acquired business in, for example, distribution, engineering and customer support areas;
- Unanticipated costs;
- Customer dissatisfaction with existing license agreements with us, possibly dissuading them from licensing or buying products acquired by us after the effective date of the license; and
- The failure to understand and compete effectively in markets where we have limited experience.

In a number of our previously completed acquisitions, we have agreed to make future payments, either in the form of employee bonuses or contingent purchase price payments, or earnouts, based on the performance of the acquired businesses or the employees who joined us with the acquired businesses. We may continue to agree to earnouts in connection with acquisitions in the future. The performance goals pursuant to which these future payments may be made generally relate to achievement by the acquired business or the employees who joined us with the acquired business of certain specified orders, revenue, run rate, product proliferation, product development or employee retention goals during a specified period following completion of the applicable acquisition. Future acquisitions may involve issuances of stock as full or partial payment of the purchase price for the acquired business, grants of incentive stock or options to employees of the acquired businesses (which may be dilutive to existing stockholders), expenditure of substantial cash resources or the incurrence of material amounts of debt.

The specific performance goal levels and amounts and timing of employee bonuses or contingent purchase price payments vary with each acquisition. While we expect to derive value from an acquisition in excess of such contingent payment obligations, our strategy may change and we may be required to make certain contingent payments without deriving the anticipated value.

**We rely on our proprietary technology, as well as software and other intellectual property rights licensed to us by third parties, and we cannot assure you that the precautions taken to protect our rights will be adequate or that we will continue to be able to adequately secure such intellectual property rights from third parties.**

Our success depends, in part, upon our proprietary technology. We generally rely on patents, copyrights, trademarks, trade secret laws, licenses and restrictive agreements to establish and protect our proprietary rights in technology and products. Despite the precautions we may take to protect our intellectual property, third parties have tried in the past, and may try in the future, to challenge, invalidate or circumvent these safeguards. The rights granted under our patents or attendant to our other intellectual property may not provide us with any competitive advantages. Patents may not be



issued on any of our pending applications and our issued patents may not be sufficiently broad to protect our technology. Furthermore, the laws of foreign countries may not protect our proprietary rights in those countries to the same extent as applicable law protects these rights in the United States. The protection of our intellectual property may require the expenditure of significant financial and managerial resources. Moreover, the steps we take to protect our intellectual property may not adequately protect our rights or prevent third parties from infringing or misappropriating our proprietary rights.

## **Table of Contents**

Many of our products include software or other intellectual property licensed from third parties. We may have to seek new or renew existing licenses for such software and other intellectual property in the future. Our engineering services business holds licenses to certain software and other intellectual property owned by third parties, including that of our competitors. Our failure to obtain software or other intellectual property licenses or other intellectual property rights that is necessary or helpful for our business on favorable terms, or the need to engage in litigation over these licenses or rights, could seriously harm our business, operating results or financial condition.

### **We could lose key technology or suffer serious harm to our business because of the infringement of our intellectual property rights by third parties or because of our infringement of the intellectual property rights of third parties.**

There are numerous patents in the EDA industry and new patents are being issued at a rapid rate. It is not always practicable to determine in advance whether a product or any of its components infringes the patent rights of others. As a result, from time to time, we may be compelled to respond to or prosecute intellectual property infringement claims to protect our rights or defend a customer's rights.

Intellectual property infringement claims, regardless of merit, could consume valuable management time, result in costly litigation, or cause product shipment delays, all of which could seriously harm our business, operating results or financial condition. In settling these claims, we may be required to enter into royalty or licensing agreements with the third parties claiming infringement. These royalty or licensing agreements, if available, may not have terms favorable to us. Being compelled to enter into a license agreement with unfavorable terms could seriously harm our business, operating results or financial condition. Any potential intellectual property litigation could compel us to do one or more of the following:

- Pay damages (including the potential for treble damages), license fees or royalties (including royalties for past periods) to the party claiming infringement;
- Stop licensing products or providing services that use the challenged intellectual property;
- Obtain a license from the owner of the infringed intellectual property to sell or use the relevant technology, which license may not be available on reasonable terms, or at all; or
- Redesign the challenged technology, which could be time-consuming and costly, or not be accomplished.

If we were compelled to take any of these actions, our business or operating results may suffer.

### **If our security measures are breached and an unauthorized party obtains access to customer data, our information systems may be perceived as being insecure and customers may curtail or stop their use of our products and services.**

Our products and services involve the storage and transmission of customers' proprietary information, and breaches of our security measures could expose us to a risk of loss or misuse of this information, litigation and potential liability. Because techniques used to obtain unauthorized access or to sabotage information systems change frequently and generally are not recognized until launched against a target, we may be unable to anticipate these techniques or to implement adequate preventive measures. If an actual or perceived breach of our security occurs, the market perception of the effectiveness of our security measures could be harmed and we could lose existing customers and our ability to obtain new customers.

### **The long sales cycle of our products and services makes the timing of our revenue difficult to predict and may cause our operating results to fluctuate unexpectedly.**

Generally, we have a long sales cycle that can extend up to six months or longer. The complexity and expense associated with our business generally require a lengthy customer education, evaluation and approval process. Consequently, we may incur substantial expenses and devote significant management effort and expense to develop potential relationships that do not result in agreements or revenue and may prevent us from pursuing other opportunities.

**Table of Contents**

In addition, sales of our products and services have been and may in the future be delayed if customers delay approval or commencement of projects because of:

The timing of customers' competitive evaluation processes; or  
Customers' budgetary constraints and budget cycles.

Long sales cycles for acceleration and emulation hardware products subject us to a number of significant risks over which we have limited control, including insufficient, excess or obsolete inventory, variations in inventory valuation and fluctuations in quarterly operating results.

A significant portion of our contracts are executed in the final few weeks of a fiscal quarter. This makes it difficult to determine with accuracy how much business will be executed in each fiscal quarter. Also, because of the timing of large orders and our customers' buying patterns, we may not learn of orders shortfalls, revenue shortfalls, earnings shortfalls or other failures to meet market expectations until late in a fiscal quarter. These factors may cause our operating results to fluctuate unexpectedly, which can cause significant fluctuations in the trading price of our common stock.

**Our reported financial results may be adversely affected by changes in United States generally accepted accounting principles.**

United States generally accepted accounting principles are subject to interpretation by the Financial Accounting Standards Board, or FASB, the American Institute of Certified Public Accountants, the SEC and various bodies formed to promulgate and interpret appropriate accounting principles. A change in these principles or interpretations could have a significant effect on our reported financial results, and could affect the reporting of transactions completed before the announcement of a change. In addition, the SEC has announced a multi-year plan that could ultimately lead to the use of International Financial Reporting Standards by United States issuers in their SEC filings. Any such change could have a significant effect on our reported financial results.

**The effect of foreign exchange rate fluctuations and other risks to our international operations may seriously harm our financial condition.**

We have significant operations outside the United States. Our revenue from international operations as a percentage of total revenue was approximately 63% during the three months ended April 3, 2010 and 60% during the three months ended April 4, 2009. We expect that revenue from our international operations will continue to account for a significant portion of our total revenue. We also transact business in various foreign currencies, primarily the Japanese yen. The volatility of foreign currencies in certain regions, most notably the Japanese yen, European Union euro, British pound and Indian rupee have had, and may in the future have, a harmful effect on our revenue or operating results.

Fluctuations in the rate of exchange between the United States dollar and the currencies of other countries where we conduct business could seriously harm our business, operating results or financial condition. For example, when a foreign currency declines in value relative to the United States dollar, it takes more of the foreign currency to purchase the same amount of United States dollars than before the change. If we price our products and services in the foreign currency, we receive fewer United States dollars than we did before the change. If we price our products and services in United States dollars, the decrease in value of the local currency results in an increase in the price for our products and services compared to those products of our competitors that are priced in local currency. This could result in our prices being uncompetitive in markets where business is transacted in the local currency. On the other hand, when a foreign currency increases in value relative to the United States dollar, it takes more United States dollars to purchase the same amount of the foreign currency. As we use the foreign currency to pay for payroll costs and other operating

expenses in our international operations, this results in an increase in operating expenses.

Exposure to foreign currency transaction risk can arise when transactions are conducted in a currency different from the functional currency of one of our subsidiaries. A subsidiary's functional currency is generally the currency in which it primarily conducts its operations, including product pricing, expenses and borrowings. Although we attempt to reduce the impact of foreign currency fluctuations, significant exchange rate movements may hurt our results of operations as expressed in United States dollars.

**Table of Contents**

Our international operations may also be subject to other risks, including:

- The adoption or expansion of government trade restrictions;
- Limitations on repatriation of earnings;
- Limitations on the conversion of foreign currencies;
- Reduced protection of intellectual property rights in some countries;
- Recessions in foreign economies;
- Longer collection periods for receivables and greater difficulty in collecting accounts receivable;
- Difficulties in managing foreign operations;
- Compliance with U.S. and foreign laws and regulations applicable to our worldwide operations;
- Political and economic instability;
- Unexpected changes in regulatory requirements;
- Tariffs and other trade barriers; and
- United States and other governments' licensing requirements for exports, which may lengthen the sales cycle or restrict or prohibit the sale or licensing of certain products.

We have offices throughout the world, including key research and development facilities outside of the United States. Our operations are dependent upon the connectivity of our operations throughout the world. Activities that interfere with our international connectivity, such as computer hacking or the introduction of a virus into our computer systems, could significantly interfere with our business operations.

**Our operating results could be adversely affected as a result of changes in our effective tax rates.**

Our future effective tax rates could be adversely affected by the following:

- Changes in tax laws or the interpretation of such tax laws, including potential United States and international tax reforms;
- Earnings being lower than anticipated in countries where we are taxed at lower rates as compared to the United States federal and state statutory tax rates;
- An increase in expenses not deductible for tax purposes, including certain stock-based compensation and impairment of goodwill;
- Changes in the valuation allowance against our deferred tax assets;
- Changes in judgment from the evaluation of new information that results in a recognition, derecognition, or change in measurement of a tax position taken in a prior period;
- Increases to interest expenses classified in the financial statements as income taxes;
- New accounting standards or interpretations of such standards;
- A change in our decision to indefinitely reinvest foreign earnings outside the United States; or
- Results of tax examinations by the IRS and state and foreign tax authorities.

Any significant change in our future effective tax rates could adversely impact our results of operations for future periods.

**We have received examination reports from the IRS proposing deficiencies in certain of our tax returns, and the outcome of current and future tax examinations may have a material adverse effect on our results of operations and cash flows.**

The IRS and other tax authorities regularly examine our income tax returns, and the IRS is currently examining our federal income tax returns for the tax years 2006 through 2008. In July 2006, the IRS completed its field examination of our federal income tax returns for the tax years 2000 through 2002 and issued a RAR in which the IRS proposed to

assess an aggregate tax deficiency for the three-year period of approximately \$324.0 million. In November 2006, the IRS revised the proposed aggregate tax deficiency for the three-year period to approximately \$318.0 million. The IRS is contesting our qualification for deferred recognition of certain proceeds received from restitution and settlement in connection with litigation during the period. The proposed tax deficiency for this item is approximately \$152.0 million. The remaining proposed tax deficiency of approximately \$166.0 million is primarily related to proposed adjustments to our transfer pricing arrangements with foreign subsidiaries and to our deductions for foreign trade income. We have filed a timely protest with the IRS and are seeking resolution of the issues through the Appeals Office of the IRS, or the Appeals Office.

## **Table of Contents**

In May 2009, the IRS completed its field examination of our federal income tax returns for the tax years 2003 through 2005 and issued a RAR, in which the IRS proposed to assess an aggregate deficiency for the three-year period of approximately \$94.1 million. In August 2009, the IRS revised the proposed aggregate tax deficiency for the three-year period to approximately \$60.7 million. The IRS is contesting our transfer pricing arrangements with our foreign subsidiaries and deductions for foreign trade income. The IRS made similar claims against our transfer pricing arrangements and deductions for foreign trade income in prior examinations and may make similar claims in its examinations of other tax years. We have filed a timely protest with the IRS and are seeking resolution of the issues through the Appeals Office.

We believe that the proposed IRS adjustments are inconsistent with applicable tax laws and we are vigorously challenging these proposed adjustments. The RARs are not final Statutory Notices of Deficiency, but the IRS imposes interest on the proposed deficiencies until the matters are resolved. Interest is compounded daily at rates published and adjusted quarterly by the IRS and have been between 4% and 10% since 2001.

The calculation of our provision (benefit) for income taxes requires us to use significant judgment and involves dealing with uncertainties in the application of complex tax laws and regulations. In determining the adequacy of our provision (benefit) for income taxes, we regularly assess the potential settlement outcomes resulting from income tax examinations. However, the final outcome of tax examinations, including the total amount payable or the timing of any such payments upon resolution of these issues, cannot be estimated with certainty. In addition, we cannot be certain that such amount will not be materially different from the amount that is reflected in our historical income tax provisions and accruals. Should the IRS or other tax authorities assess additional taxes as a result of a current or a future examination, we may be required to record charges to operations in future periods that could have a material impact on the results of operations, financial position or cash flows in the applicable period or periods.

### **Forecasting our estimated annual effective tax rate is complex and subject to uncertainty, and material differences between forecasted and actual tax rates could have a material impact on our results of operations.**

Forecasts of our income tax position and resultant effective tax rate are complex and subject to uncertainty because our income tax position for each year combines the effects of estimating our annual income or loss, the mix of profits and losses earned by us and our subsidiaries in tax jurisdictions with a broad range of income tax rates, as well as benefits from available deferred tax assets, the impact of various accounting rules and changes to these rules and results of tax audits. To forecast our global tax rate, pre-tax profits and losses by jurisdiction are estimated and tax expense by jurisdiction is calculated based on such estimates. Forecasts of annual income or loss that are near break-even will cause our estimated annual effective tax rate to be particularly sensitive to any changes to our estimates of tax expense. If our estimate of the pre-tax profit and losses, the mix of our profits and losses, our ability to use deferred tax assets, the results of tax audits, or effective tax rates by jurisdiction is different than those estimates, our actual tax rate could be materially different than forecasted, which could have a material impact on our results of operations.

### **Failure to obtain export licenses could harm our business by rendering us unable to ship products and transfer our technology outside of the United States.**

We must comply with regulations of the United States and of certain other countries in shipping our software products and transferring our technology outside the United States and to foreign nationals. Although we have not had any significant difficulty complying with such regulations so far, any significant future difficulty in complying could harm our business, operating results or financial condition.

### **Errors or defects in our products and services could expose us to liability and harm our reputation.**



Our customers use our products and services in designing and developing products that involve a high degree of technological complexity, each of which has its own specifications. Because of the complexity of the systems and products with which we work, some of our products and designs can be adequately tested only when put to full use in the marketplace. As a result, our customers or their end users may discover errors or defects in our software or the

## **Table of Contents**

systems we design, or the products or systems incorporating our design and intellectual property may not operate as expected. Errors or defects could result in:

- Loss of customers;
- Loss of market segment share;
- Failure to attract new customers or achieve market acceptance;
- Diversion of development resources to resolve the problem;
- Loss of or delay in revenue;
- Increased service costs; and
- Liability for damages.

### **If we become subject to unfair hiring claims, we could be prevented from hiring needed employees, incur liability for damages and incur substantial costs in defending ourselves.**

Companies in our industry that lose employees to competitors frequently claim that these competitors have engaged in unfair hiring practices or that the employment of these persons would involve the disclosure or use of trade secrets. These claims could prevent us from hiring employees or cause us to incur liability for damages. We could also incur substantial costs in defending ourselves or our employees against these claims, regardless of their merits. Defending ourselves from these claims could also divert the attention of our management away from our operations.

### **Our business is subject to the risk of earthquakes.**

Our corporate headquarters, including certain of our research and development operations and certain of our distribution facilities, is located in the Silicon Valley area of Northern California, a region known to experience seismic activity. If significant seismic activity were to occur, our operations may be interrupted, which would adversely impact our business and results of operations.

### **We maintain research and development and other facilities in parts of the world that are not as politically stable as the United States, and as a result we may face a higher risk of business interruption from acts of war or terrorism than businesses located only or primarily in the United States.**

We maintain international research and development and other facilities, some of which are in parts of the world that are not as politically stable as the United States. Consequently, we may face a greater risk of business interruption as a result of terrorist acts or military conflicts than businesses located domestically. Furthermore, this potential harm is exacerbated given that damage to or disruptions at our international research and development facilities could have an adverse effect on our ability to develop new or improve existing products as compared to other businesses which may only have sales offices or other less critical operations abroad. We are not insured for losses or interruptions caused by acts of war or terrorism.

### **Risks Related to Our Securities and Indebtedness**

#### **Our debt obligations expose us to risks that could adversely affect our business, operating results or financial condition, and could prevent us from fulfilling our obligations under such indebtedness.**

We have a substantial level of debt. As of April 3, 2010, we had outstanding indebtedness with a principal balance of \$500.2 million as follows:

- \$250.0 million related to our 2011 Notes;
- \$250.0 million related to our 2013 Notes; and

\$0.2 million related to our Zero Coupon Zero Yield Senior Convertible Notes Due 2023, or the 2023 Notes.

The level of our current or future indebtedness, among other things, could:

Make it difficult for us to satisfy our payment obligations on our debt as described below;

Make us more vulnerable in the event of a downturn in our business;

Reduce funds available for use in our operations or for developments or acquisitions of new technologies;

**Table of Contents**

Make it difficult for us to incur additional debt or obtain any necessary financing in the future for working capital, capital expenditures, debt service, acquisitions or general corporate purposes;  
Impose operating or financial covenants on us;  
Limit our flexibility in planning for or reacting to changes in our business; or  
Place us at a possible competitive disadvantage relative to less leveraged competitors and competitors that have greater access to capital resources.

While we are not currently a party to any loans that would prohibit us from making payment on our outstanding convertible notes, we are not prevented by the terms of the convertible notes from entering into other loans that could prohibit such payments. If we are prohibited from paying our outstanding indebtedness, we could try to obtain the consent of the lenders under those arrangements to make such payment, or we could attempt to refinance the borrowings that contain the restrictions. If we do not obtain the necessary consents or refinance the borrowings, we may be unable to satisfy our outstanding indebtedness. Any such failure would constitute an event of default under our indebtedness, which could, in turn, constitute a default under the terms of any other indebtedness then outstanding.

If we are unable to generate sufficient cash flow or otherwise obtain funds necessary to make required payments, or if we fail to comply with the various requirements of our indebtedness, we would be in default, which would permit the holders of our indebtedness to accelerate the maturity of the indebtedness and could cause defaults under any other indebtedness as well.

We have in the past and may in the future attempt to access the capital or credit markets in order to obtain funding to meet particular capital or liquidity needs. The capital and credit markets have contracted and, when compounded by the difficult economic environment and our lower levels of business, we may not be able to secure additional funding on terms acceptable to us or at all, which may adversely impact our business and operating results.

Any default under our indebtedness could have a material adverse effect on our business, operating results and financial condition. In addition, a material default on our indebtedness could suspend our eligibility to register securities using certain registration statement forms under SEC guidelines that permit incorporation by reference of substantial information regarding us and potentially hindering our ability to raise capital through the issuance of our securities and will increase the costs of such registration to us.

On the first day of fiscal 2009, we retrospectively adopted new accounting principles as required by the Debt with Conversion and Other Options subtopic of the FASB Accounting Standards Codification, and adjusted all periods for which the Convertible Senior Notes were outstanding before the date of adoption. This adoption had an adverse effect on our operating results and financial condition, particularly with respect to interest expense ratios commonly referred to by lenders, and could potentially hinder our ability to raise capital through the issuance of debt or equity securities.

**Conversion of the Convertible Senior Notes will dilute the ownership interests of existing stockholders.**

The terms of the Convertible Senior Notes permit the holders to convert the Convertible Senior Notes into shares of our common stock. The terms of the Convertible Senior Notes stipulate a net share settlement, which upon conversion of the Convertible Senior Notes requires us to pay the principal amount in cash and the conversion premium, if any, in shares of our common stock based on a daily settlement amount, calculated on a proportionate basis for each day of the relevant 20 trading-day observation period. The initial conversion rate for the Convertible Senior Notes is 47.2813 shares of our common stock per \$1,000 principal amount of Convertible Senior Notes, equivalent to a conversion price of approximately \$21.15 per share of our common stock. The conversion price is subject to adjustment in some events but will not be adjusted for accrued interest, except in limited circumstances. The conversion of some or all of the Convertible Senior Notes will dilute the ownership interest of our existing stockholders. Any sales in the public market of the common stock issuable upon conversion could adversely affect

prevailing market prices of our common stock.

Each \$1,000 of principal of the Convertible Senior Notes is initially convertible into 47.2813 shares of our common stock, subject to adjustment upon the occurrence of specified events. Holders of the Convertible Senior Notes may convert their notes at their option on any day before the close of business on the scheduled trading day

**Table of Contents**

immediately preceding December 15, 2011 in the case of the 2011 Notes and December 15, 2013 in the case of the 2013 Notes, in each case only if:

- The price of our common stock reaches \$27.50 during certain periods of time specified in the Convertible Senior Notes;
- Specified corporate transactions occur; or
- The trading price of the Convertible Senior Notes falls below 98% of the product of (i) the last reported sale price of our common stock and (ii) the conversion rate on that date.

From November 2, 2011, in the case of the 2011 Notes, and November 1, 2013, in the case of the 2013 Notes, and until the close of business on the scheduled trading day immediately preceding the maturity date of such Convertible Senior Notes, holders may convert their Convertible Senior Notes at any time, regardless of the foregoing circumstances. As of April 3, 2010, none of the conditions allowing holders of the Convertible Senior Notes to convert had been met.

Although the conversion price of the Convertible Senior Notes is currently \$21.15 per share, we entered into hedge and separate warrant transactions concurrent with the issuance of the Convertible Senior Notes to reduce the potential dilution from the conversion of the Convertible Senior Notes. However, we cannot guarantee that such hedges and warrant instruments will fully mitigate the dilution. In addition, the existence of the Convertible Senior Notes may encourage short selling by market participants because the conversion of the Convertible Senior Notes could depress the price of our common stock.

**At the option of the holders of the Convertible Senior Notes, under certain circumstances we may be required to repurchase the Convertible Senior Notes in cash or shares of our common stock.**

Under the terms of the Convertible Senior Notes, we may be required to repurchase the Convertible Senior Notes following a fundamental change in our corporate ownership or structure, such as a change of control in which substantially all of the consideration does not consist of publicly traded securities, prior to maturity of the Convertible Senior Notes. The repurchase price for the Convertible Senior Notes in the event of a fundamental change must be paid solely in cash. This repayment obligation may have the effect of discouraging, delaying or preventing a takeover of our company that may otherwise be beneficial to investors.

**Hedge and warrant transactions entered into in connection with the issuance of the Convertible Senior Notes may affect the value of our common stock.**

We entered into hedge transactions with various financial institutions, at the time of issuance of the Convertible Senior Notes, with the objective of reducing the potential dilutive effect of issuing our common stock upon conversion of the Convertible Senior Notes. We also entered into separate warrant transactions with the same financial institutions. In connection with our hedge and warrant transactions, these financial institutions purchased our common stock in secondary market transactions and entered into various over-the-counter derivative transactions with respect to our common stock. These entities or their affiliates are likely to modify their hedge positions from time to time prior to conversion or maturity of the Convertible Senior Notes by purchasing and selling shares of our common stock, other of our securities or other instruments they may wish to use in connection with such hedging. Any of these transactions and activities could adversely affect the value of our common stock and, as a result, the number of shares and the value of the common stock holders will receive upon conversion of the Convertible Senior Notes. In addition, subject to movement in the price of our common stock, if the hedge transactions settle in our favor, we could be exposed to credit risk related to the other party with respect to the payment we are owed from such other party. If the financial institutions with which we entered into these hedge transactions were to fail or default, our ability to settle on these transactions could be harmed or delayed.

**Rating agencies may provide unsolicited ratings on the Convertible Senior Notes that could reduce the market value or liquidity of our common stock.**

We have not requested a rating of the Convertible Senior Notes from any rating agency and we do not anticipate that the Convertible Senior Notes will be rated. However, if one or more rating agencies independently elects to rate the Convertible Senior Notes and assigns the Convertible Senior Notes a rating lower than the rating expected by investors, or reduces such rating in the future, the market price or liquidity of the Convertible Senior

**Table of Contents**

Notes and our common stock could be harmed. Should a decline in the market price of the Convertible Senior Notes result, as compared to the price of our common stock, this may trigger the right of the holders of the Convertible Senior Notes to convert the Convertible Senior Notes into cash and shares of our common stock.

**Anti-takeover defenses in our certificate of incorporation and bylaws and certain provisions under Delaware law could prevent an acquisition of our company or limit the price that investors might be willing to pay for our common stock.**

Our certificate of incorporation and bylaws and certain provisions of the Delaware General Corporation Law that apply to us could make it difficult for another company to acquire control of our company. For example:

Our certificate of incorporation allows our Board of Directors to issue, at any time and without stockholder approval, preferred stock with such terms as it may determine. No shares of preferred stock are currently outstanding. However, the rights of holders of any of our preferred stock that may be issued in the future may be superior to the rights of holders of our common stock.

Section 203 of the Delaware General Corporation Law generally prohibits a Delaware corporation from engaging in any business combination with a person owning 15% or more of its voting stock, or who is affiliated with the corporation and owned 15% or more of its voting stock at any time within three years prior to the proposed business combination, for a period of three years from the date the person became a 15% owner, unless specified conditions are met.

All or any one of these factors could limit the price that certain investors would be willing to pay for shares of our common stock and could allow our Board of Directors to resist, delay or prevent an acquisition of our company, even if a proposed transaction were favored by a majority of our independent stockholders.



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

In fiscal 2008, our Board of Directors authorized two programs to repurchase shares of our common stock in the open market with a value of up to \$1,000.0 million in the aggregate. The following table sets forth the repurchases we made during the three months ended April 3, 2010:

Period	Total Number of Shares Purchased*	Average Price Per Share	Total Number of Shares Purchased as Part of Publicly Announced Plan or Program	Maximum Dollar Value of Shares that May Yet Be Purchased Under Publicly Announced Plan or Program* (In millions)
January 3, 2010				
February 6, 2010	76,794	\$ 6.05	----	\$ 854.4
February 7, 2010				
March 6, 2010	17,555	\$ 5.67	----	\$ 854.4
March 7, 2010				
April 3, 2010	239,676	\$ 6.37	----	\$ 854.4
Total	334,025	\$ 6.26	----	

\* Shares purchased that were not part of our publicly announced repurchase program represent the surrender of shares of restricted stock to pay income taxes due upon vesting, and do not reduce the dollar value that may yet be purchased under our publicly announced repurchase program.

**Item 3. Defaults Upon Senior Securities**

None.

**Item 4. Reserved****Item 5. Other Information**

None.

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

(a) The following exhibits are filed herewith:

Exhibit Number	Exhibit Title	Incorporated by Reference			Provided Herewith
		Form	File No.	Exhibit No. Filing Date	
31.01	Certification of the Registrant's Chief Executive Officer, Lip-Bu Tan, pursuant to Rule 13a-14 of the Securities Exchange Act of 1934.				X
31.02	Certification of the Registrant's Chief Financial Officer, Kevin S. Palatnik, pursuant to Rule 13a-14 of the Securities Exchange Act of 1934.				X
32.01	Certification of the Registrant's Chief Executive Officer, Lip-Bu Tan, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.				X
32.02	Certification of the Registrant's Chief Financial Officer, Kevin S. Palatnik, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.				X

**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.

**CADENCE DESIGN SYSTEMS, INC.**  
**(Registrant)**

DATE: April 30, 2010

By: /s/ Lip-Bu Tan  
Lip-Bu Tan  
President, Chief Executive Officer and Director

DATE: April 30, 2010

By: /s/ Kevin S. Palatnik  
Kevin S. Palatnik  
Senior Vice President and Chief Financial Officer

**Table of Contents****EXHIBIT INDEX**

Exhibit Number	Exhibit Title	Incorporated by Reference			Provided Herewith
		Form	File No.	Exhibit No. Filing Date	
31.01	Certification of the Registrant's Chief Executive Officer, Lip-Bu Tan, pursuant to Rule 13a-14 of the Securities Exchange Act of 1934.				X
31.02	Certification of the Registrant's Chief Financial Officer, Kevin S. Palatnik, pursuant to Rule 13a-14 of the Securities Exchange Act of 1934.				X
32.01	Certification of the Registrant's Chief Executive Officer, Lip-Bu Tan, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.				X
32.02	Certification of the Registrant's Chief Financial Officer, Kevin S. Palatnik, pursuant to 18 U.S.C. Section 1350, as adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.				X