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XILINX INC  
Form 10-Q  
November 08, 2011

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**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 October 1, 2011**

or

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

**For the transition period from \_\_\_\_\_ to \_\_\_\_\_.**

**Commission File Number 000-18548**

**Xilinx, Inc.**

(Exact name of registrant as specified in its charter)

**Delaware**

(State or other jurisdiction of  
incorporation or organization)

**77-0188631**

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

**2100 Logic Drive, San Jose, California**

(Address of principal executive offices)

**95124**

(Zip Code)

**(408) 559-7778**

(Registrant's telephone number, including area code)

N/A

(Former name, former address, and former fiscal year, if changed since last report)

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 Website, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§232.405 of this chapter) during the preceding 12 months (or for such shorter period that the registrant was required to submit 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.

Large accelerated filer

Accelerated filer

Non-accelerated filer

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

Shares outstanding of the registrant's common stock:

Class

Shares Outstanding as of October 21, 2011

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Common Stock, \$.01 par value	262,461,679
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**PART I. FINANCIAL INFORMATION**  
**ITEM 1. FINANCIAL STATEMENTS**

**XILINX, INC.**  
**CONDENSED CONSOLIDATED STATEMENTS OF INCOME**  
(Uaudited)

	Three Months Ended		Six Months Ended	
	October 1, 2011	October 2, 2010	October 1, 2011	October 2, 2010
(In thousands, except per share amounts)				
Net revenues	\$ 555,209	\$ 619,666	\$ 1,170,672	\$ 1,214,403
Cost of revenues	200,564	213,260	423,696	421,436
Gross margin	354,645	406,406	746,976	792,967
Operating expenses:				
Research and development	105,774	96,578	211,791	191,062
Selling, general and administrative	88,681	87,174	185,077	171,232
Amortization of acquisition-related intangibles	1,982	0	3,605	0
Restructuring charges	3,369	0	3,369	0
Total operating expenses	199,806	183,752	403,842	362,294
Operating income	154,839	222,654	343,134	430,673
Interest and other expense, net	(8,598)	(3,484)	(16,409)	(8,614)
Income before income taxes	146,241	219,170	326,725	422,059
Provision for income taxes	19,955	48,275	46,065	92,577
Net income	\$ 126,286	\$ 170,895	\$ 280,660	\$ 329,482
Net income per common share:				
Basic	\$ 0.48	\$ 0.66	\$ 1.06	\$ 1.23
Diluted	\$ 0.47	\$ 0.65	\$ 1.03	\$ 1.22
Cash dividends per common share	\$ 0.19	\$ 0.16	\$ 0.38	\$ 0.32
Shares used in per share calculations:				
Basic	264,006	260,151	264,853	267,355
Diluted	267,927	263,286	273,009	270,484

See notes to condensed consolidated financial statements.



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**XILINX, INC.**  
**CONDENSED CONSOLIDATED BALANCE SHEETS**

(In thousands, except par value amounts)	October 1, 2011 (unaudited)	April 2, 2011*
<b>ASSETS</b>		
<i>Current assets:</i>		
Cash and cash equivalents	\$ 602,952	\$ 1,222,359
Short-term investments	1,204,593	704,054
Accounts receivable, net	216,416	286,464
Inventories	247,652	264,745
Deferred tax assets	84,584	88,064
Prepaid expenses and other current assets	58,061	57,100
Total current assets	2,414,258	2,622,786
Property, plant and equipment, at cost:		
Accumulated depreciation and amortization	(388,035)	(367,371)
Net property, plant and equipment	384,893	380,570
Long-term investments	1,048,492	766,452
Goodwill	149,693	133,580
Acquisition-related intangibles, net	40,296	26,896
Other assets	230,167	210,566
<b>Total Assets</b>	<b>\$ 4,267,799</b>	<b>\$ 4,140,850</b>

**LIABILITIES AND STOCKHOLDERS' EQUITY***Current liabilities:*

Accounts Payable	\$ 84,186	\$ 99,252
Accrued payroll and related liabilities	116,571	125,582

\* Derived from audited financial statements

See notes to condensed consolidated financial statements.

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**XILINX, INC.**  
**CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS**  
(Uaudited)

(In thousands)	Six Months Ended	
	October 1, 2011	October 2, 2010
<b><i>Cash flows from operating activities:</i></b>		
Net income	\$ 280,660	\$ 329,482
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation	27,094	24,938
Amortization	8,036	3,686
Stock-based compensation	30,666	30,541
Net gain on sale of available-for-sale securities	(1,071)	(4,198)
Amortization of debt discount on convertible debentures	7,732	6,266
Derivatives revaluation and amortization	1,091	375
Tax benefit from exercise of stock options	6,531	647
Excess tax benefit from stock-based compensation	(7,928)	(2,079)
Changes in assets and liabilities:		
Accounts receivable, net	70,048	(294,031)
Inventories	17,271	(39,536)
Deferred income taxes	30,034	62,015
Prepaid expenses and other current assets	(7,659)	(9,266)
Other assets	9,362	6,129
Accounts payable	(15,067)	34,839
Accrued liabilities (including restructuring activities)	280	(4,218)
Income taxes payable	7,457	(12,408)
Deferred income on shipments to distributors	(27,259)	13,476
Net cash provided by operating activities	437,278	146,658
<b><i>Cash flows from investing activities:</i></b>		
Purchases of available-for-sale securities	(2,287,016)	(1,307,889)
Proceeds from sale and maturity of available-for-sale securities	1,514,431	920,628
Purchases of property, plant and equipment	(31,417)	(33,444)
Other investing activities	(34,507)	(1,000)
Net cash used in investing activities	(838,509)	(421,705)
<b><i>Cash flows from financing activities:</i></b>		
Repurchases of common stock	(177,191)	(466,309)
Proceeds from issuance of common stock through various stock plans	51,891	45,554
Payment of dividends to stockholders	(100,804)	(85,462)
Proceeds from issuance of convertible debts, net of issuance costs	0	587,644
Purchase of call options	0	(112,319)
Proceeds from issuance of warrants	0	46,908
Excess tax benefit from stock-based compensation	7,928	2,079

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Net cash provided by (used in) financing activities	(218,176)	18,095
Net decrease in cash and cash equivalents	(619,407)	(256,952)
Cash and cash equivalents at beginning of period	1,222,359	1,031,457
Cash and cash equivalents at end of period	\$ 602,952	\$ 774,505

**Supplemental disclosure of cash flow information:**

Interest paid	\$ 18,651	\$ 10,914
Income taxes paid, net of refunds	\$ 3,807	\$ 36,055

See notes to condensed consolidated financial statements.

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**XILINX, INC.**  
**NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS**  
(Uaudited)

**Note 1. Basis of Presentation**

The accompanying interim condensed consolidated financial statements have been prepared in conformity with United States (U.S.) generally accepted accounting principles (GAAP) for interim financial information and the instructions to Form 10-Q and Article 10 of Regulation S-X, and should be read in conjunction with the Xilinx, Inc. (Xilinx or the Company) consolidated financial statements filed with the U.S. Securities and Exchange Commission (SEC) on Form 10-K for the fiscal year ended April 2, 2011. The interim financial statements are unaudited, but reflect all adjustments which are, in the opinion of management, of a normal, recurring nature necessary to provide a fair statement of results for the interim periods presented. The results of operations for the interim periods shown in this report are not necessarily indicative of the results that may be expected for the fiscal year ending March 31, 2012 or any future period.

The Company uses a 52- to 53-week fiscal year ending on the Saturday nearest March 31. Fiscal 2012 is a 52-week year ending on March 31, 2012. Fiscal 2011, which ended on April 2, 2011, was also a 52-week fiscal year. The quarters ended October 1, 2011 and October 2, 2010 each included 13 weeks.

**Note 2. Recent Accounting Changes and Accounting Pronouncements**

In the first quarter of fiscal 2012, the Company adopted the new authoritative guidance for revenue arrangements with multiple deliverables. This guidance established a selling price hierarchy, which allows the use of an estimated selling price to determine the selling price of a deliverable in cases where neither vendor-specific objective evidence nor third-party evidence is available. The adoption of this new guidance did not have a significant impact on the Company's consolidated financial statements.

In the first quarter of fiscal 2012, the Company adopted the new authoritative guidance that clarifies which revenue allocation and measurement guidance should be used for arrangements that contain both tangible products and software, in cases where the software is more than incidental to the tangible product as a whole. More specifically, if the software sold with or embedded within the tangible product is essential to the functionality of the tangible product, then this software as well as undelivered software elements that relate to this software are excluded from the scope of existing software revenue guidance. The adoption of this new guidance did not have a significant impact on the Company's consolidated financial statements.

In April 2011, the Financial Accounting Standards Board (FASB) issued the authoritative guidance that results in common principles and requirements for measuring and disclosing fair value, which apply to all reporting entities that are required or permitted to measure or disclose the fair value of an asset, a liability, or an instrument classified in a reporting entity's shareholders' equity in the financial statements. Some of the amendments clarify the FASB's intent about the application of existing fair value measurement requirements. Other amendments change a particular principle or requirement for measuring fair value or for disclosing information about fair value measurements. This guidance is to be applied prospectively. For public entities, this guidance is effective during interim and annual periods beginning after December 15, 2011, which for the Company is its fourth quarter of fiscal 2012. Early application is not permitted. The Company does not expect this new guidance to have significant impact on the Company's consolidated financial statements.

In June 2011, the FASB issued the authoritative guidance to improve the comparability, consistency, and transparency of financial reporting and to increase the prominence of items reported in other comprehensive income. Under this guidance, an entity has the option to present the total of comprehensive income, the components of net income, and the components of other comprehensive income either in a single continuous statement of comprehensive income or in two separate but consecutive statements. The guidance is to be applied retrospectively. For public entities, this guidance is effective for fiscal years, and interim periods within those years, beginning after December 15, 2011, which for the Company is its first quarter of fiscal 2013. Early application is permitted. This guidance does not affect the underlying accounting for components of other comprehensive income, but will change the presentation of the Company's consolidated financial statements.

In September 2011, the FASB issued the authoritative guidance that gives companies the option to perform a qualitative assessment to determine whether it is more likely than not that the fair value of a reporting unit is less than its carrying amount and, in some cases, skip the two-step impairment test for purposes of evaluating goodwill. The guidance is effective for fiscal years beginning after December 15, 2011, which for the Company is for its fiscal year 2013. Early adoption is permitted. The Company does not expect this new guidance to have significant impact on the Company's consolidated financial statements.

**Note 3. Significant Customers and Concentrations of Credit Risk**

Avnet, Inc. (Avnet), one of the Company's distributors, distributes the substantial majority of the Company's products worldwide. As of October 1, 2011 and April 2, 2011, Avnet accounted for 84% and 79% of the Company's total net accounts receivable, respectively.

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Resale of product through Avnet accounted for 47% and 48% of the Company's worldwide net revenues in the second quarter and the first six months of fiscal 2012, respectively. For the second quarter and the first six months of fiscal 2011, resale of product through Avnet accounted for 53% and 52% of the Company's worldwide net revenues, respectively. The percentage of accounts receivable due from Avnet and the percentage of worldwide net revenues from Avnet are consistent with historical patterns.

Xilinx is subject to concentrations of credit risk primarily in its trade accounts receivable and investments in debt securities to the extent of the amounts recorded on the consolidated balance sheet. The Company attempts to mitigate the concentration of credit risk in its trade receivables through its credit evaluation process, collection terms, distributor sales to diverse end customers and through geographical dispersion of sales. Xilinx generally does not require collateral for receivables from its end customers or from distributors.

One end customer accounted for 14% and 11% of net revenues for the second quarter of fiscal 2012 and 2011, respectively. One end customer accounted for 11% and 10% of net revenues for the first half of fiscal 2012 and 2011, respectively.

The Company mitigates concentrations of credit risk in its investments in debt securities by currently investing approximately 92% of its portfolio in AA or higher grade securities as rated by Standard & Poor's or Moody's Investors Service. The Company's methods to arrive at investment decisions are not solely based on the rating agencies' credit ratings. Xilinx also performs additional credit due diligence and conducts regular portfolio credit reviews, including a review of counterparty credit risk related to the Company's forward currency exchange contracts. Additionally, Xilinx limits its investments in the debt securities of a single issuer based upon the issuer's credit rating and attempts to further mitigate credit risk by diversifying risk across geographies and type of issuer.

As of October 1, 2011, approximately 1% of the Company's \$2.79 billion investment portfolio consisted of student loan auction rate securities and all of these securities are rated AAA with the exception of \$3.4 million that were downgraded to an A rating during fiscal 2009. While these securities experienced failed auctions in the fourth quarter of fiscal 2008 due to liquidity issues in the global credit markets, which have not been completely resolved as of October 1, 2011, the Company has collected and expects to collect all interest payable on these securities when due. Substantially all of the underlying assets that secure these securities are pools of student loans originated under the Federal Family Education Loan Program (FFELP), which are substantially guaranteed by the U.S. Department of Education. Because there can be no assurance of a successful auction in the future, these student loan auction rate securities are classified as long-term investments on the consolidated balance sheets. The maturity dates range from December 2027 to May 2046.

As of October 1, 2011, approximately 28% of the portfolio consisted of mortgage-backed securities. All of the mortgage-backed securities in the investment portfolio were issued by U.S. government-sponsored enterprises and agencies and are rated AA+ by Standard & Poor's and AAA by Moody's Investors Service.

The global credit and capital markets have continued to experience adverse conditions that have negatively impacted the values of various types of investment and non-investment grade securities, and have experienced volatility and disruption due to instability in the global financial system, uncertainty related to global economic conditions and concerns regarding sovereign financial stability. While general conditions in the global credit markets have improved, there is a risk that the Company may incur other-than-temporary impairment charges for certain types of investments should credit market conditions deteriorate or the underlying assets fail to perform as anticipated. See Note 5, Financial Instruments for a table of the Company's available-for-sale securities.

#### **Note 4. Fair Value Measurements**

The guidance for fair value measurements established by the FASB defines fair value as the exchange price that would be received from selling an asset or paid to transfer a liability (an exit price) in an orderly transaction between market participants at the measurement date. When determining the fair value measurements for assets and liabilities required or permitted to be recorded at fair value, the Company considers the principal or most advantageous market in which Xilinx would transact and also considers assumptions that market participants would use when pricing the asset or liability, such as inherent risk, transfer restrictions and risk of nonperformance.

The Company determines the fair value for marketable debt securities using industry standard pricing services, data providers and other third-party sources and by internally performing valuation analyses. The Company primarily uses

a consensus price or weighted average price for its fair value assessment. The Company determines the consensus price using market prices from a variety of industry standard pricing services, data providers, security master files from large financial institutions and other third party sources and uses those multiple prices as inputs into a distribution-curve-based algorithm to determine the daily market value. The pricing services use multiple inputs to determine market prices, including reportable trades, benchmark yield curves, credit spreads and broker/dealer quotes as well as other industry and economic events. For certain securities with short maturities, such as discount commercial paper and certificates of deposit, the security is accreted from purchase price to face value at maturity. If a subsequent transaction on the same security is observed in the marketplace, the price on the subsequent transaction is used as the current daily market price and the security will be accreted to face value based on the revised price. For certain other securities, such as student loan auction rate securities, the Company performs its own valuation analysis using a discounted cash flow pricing model.

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The Company validates the consensus prices by taking random samples from each asset type and corroborating those prices using reported trade activity, benchmark yield curves, binding broker/dealer quotes or other relevant price information. There have not been any changes to the Company's fair value methodology during the first six months of fiscal 2012 and the Company did not adjust or override any fair value measurements as of October 1, 2011.

*Fair Value Hierarchy*

The measurements of fair value were established based on a fair value hierarchy that prioritizes the utilized inputs. This hierarchy requires an entity to maximize the use of observable inputs and minimize the use of unobservable inputs when measuring fair value. The fair value framework requires the categorization of assets and liabilities into three levels based upon the assumptions (inputs) used to price the assets or liabilities. The guidance for fair value measurements requires that assets and liabilities carried at fair value be classified and disclosed in one of the following categories:

Level 1 Quoted (unadjusted) prices in active markets for identical assets or liabilities.

The Company's Level 1 assets consist of U.S. Treasury securities and money market funds.

Level 2 Observable inputs other than quoted prices included in Level 1, such as quoted prices for similar assets or liabilities in active markets; quoted prices for identical or similar assets or liabilities in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the asset or liability.

The Company's Level 2 assets consist of bank certificates of deposit, commercial paper, corporate bonds, municipal bonds, U.S. agency securities, foreign government and agency securities, floating-rate notes and mortgage-backed securities. The Company's Level 2 assets and liabilities include foreign currency forward contracts.

Level 3 Unobservable inputs to the valuation methodology that are supported by little or no market activity and that are significant to the measurement of the fair value of the assets or liabilities. Level 3 assets and liabilities include those whose fair value measurements are determined using pricing models, discounted cash flow methodologies or similar valuation techniques, as well as significant management judgment or estimation.

The Company's Level 3 assets and liabilities include student loan auction rate securities and the embedded derivative related to the Company's debentures.

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In instances where the inputs used to measure fair value fall into different levels of the fair value hierarchy, the fair value measurement has been determined based on the lowest level input that is significant to the fair value measurement in its entirety. The Company's assessment of the significance of a particular item to the fair value measurement in its entirety requires judgment, including the consideration of inputs specific to the asset or liability. The following tables present information about the Company's assets and liabilities measured at fair value on a recurring basis as of October 1, 2011 and April 2, 2011:

(In thousands)	October 1, 2011				
	Quoted Prices in Active Markets for Identical Instruments (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total Fair Value	
<b>Assets</b>					
Cash and cash equivalents:					
Money market funds	\$ 222,364	\$ 0	\$ 0	\$ 222,364	
Bank certificates of deposit	0	15,000	0	15,000	
Commercial paper	0	154,302	0	154,302	
U.S. government and agency securities	0	9,998	0	9,998	
Foreign government and agency securities	0	136,474	0	136,474	
Short-term investments:					
Bank certificates of deposit	0	132,784	0	132,784	
Commercial paper	0	499,831	0	499,831	
Corporate bonds	0	36,516	0	36,516	
U.S. government and agency securities	0	72,059	0	72,059	
Foreign government and agency securities	0	463,363	0	463,363	
Mortgage-backed securities	0	40	0	40	
Long-term investments:					
Corporate bonds	0	158,119	0	158,119	
Auction rate securities	0	0	29,048	29,048	
Municipal bonds	0	26,170	0	26,170	
U.S. government and agency securities	19,459	44,834	0	64,293	
Mortgage-backed securities	0	770,862	0	770,862	
Total assets measured at fair value	\$ 241,823	\$ 2,520,352	\$ 29,048	\$ 2,791,223	
<b>Liabilities</b>					
Foreign currency forward contracts, net	\$ 0	\$ 3,445	\$ 0	\$ 3,445	
Convertible debentures embedded derivative	0	0	2,007	2,007	
Total liabilities measured at fair value	\$ 0	\$ 3,445	\$ 2,007	\$ 5,452	

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Net assets measured at fair value	\$ 241,823	\$ 2,516,907	\$ 27,041	\$ 2,785,771
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April 2, 2011

(In thousands)	Quoted Prices in Active Markets for Identical Instruments (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)	Total Fair Value
<b>Assets</b>				
Cash and cash equivalents:				
Money market funds	\$ 275,596	\$ 0	\$ 0	\$ 275,596
Bank certificates of deposit	0	79,984	0	79,984
Commercial paper	0	485,315	0	485,315
U.S. government and agency securities	29,998	99,974	0	129,972
Foreign government and agency securities	0	161,970	0	161,970
Short-term investments:				
Bank certificates of deposit	0	10,000	0	10,000
Commercial paper	0	224,896	0	224,896
Municipal bonds	0	45	0	45
U.S. government and agency securities	14,404	7,996	0	22,400
Foreign government and agency securities	0	384,428	0	384,428
Floating rate notes	0	62,261	0	62,261
Mortgage-backed securities	0	24	0	24
Long-term investments:				
Corporate bonds	0	25,566	0	25,566
Auction rate securities	0	0	34,950	34,950
Municipal bonds	0	16,913	0	16,913
U.S. government and agency securities	7,941	45,570	0	53,511
Floating rate notes	0	29,869	0	29,869
Mortgage-backed securities	0	605,643	0	605,643
Foreign currency forward contracts, net	0	5,134	0	5,134
Total assets measured at fair value	\$ 327,939	\$ 2,245,588	\$ 34,950	\$ 2,608,477
<b>Liabilities</b>				
Convertible debentures embedded derivative	\$ 0	\$ 0	\$ 945	\$ 945
Total liabilities measured at fair value	\$ 0	\$ 0	\$ 945	\$ 945
Net assets measured at fair value	\$ 327,939	\$ 2,245,588	\$ 34,005	\$ 2,607,532



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The following table is a reconciliation of all assets and liabilities measured at fair value on a recurring basis using significant unobservable inputs (Level 3):

(In thousands)	Three Months Ended		Six Months Ended	
	October 1, 2011	October 2, 2010	October 1, 2011	October 2, 2010
Balance as of beginning of period	\$ 30,636	\$ 61,725	\$ 34,005	\$ 60,796
Total realized and unrealized gains (losses):				
Included in interest and other expense, net	(1,435)	(145)	(1,062)	(614)
Included in other comprehensive income	(1,210)	940	(552)	2,788
Sales and settlements, net <sup>(1)</sup>	(950)	0	(5,350)	(450)
Balance as of end of period	\$ 27,041	\$ 62,520	\$ 27,041	\$ 62,520

(1) During the three months ended October 1, 2011, \$950 thousand of student loan auction rate securities were redeemed for cash at par value. During the first six months ended October 1, 2011 and October 2, 2010, \$5.4 million and \$450 thousand of student loan auction rate securities, respectively, were redeemed for cash at par value.

The amount of total losses included in net income attributable to the change in unrealized gains or losses relating to assets and liabilities still held as of the end of the period was as follows:

(In thousands)	Three Months Ended		Six Months Ended	
	October 1, 2011	October 2, 2010	October 1, 2011	October 2, 2010
Interest and other expense, net	\$ (1,435)	\$ (145)	\$ (1,062)	\$ (614)

As of October 1, 2011, marketable securities measured at fair value using Level 3 inputs were comprised of \$29.0 million of student loan auction rate securities. Auction failures during the fourth quarter of fiscal 2008 and the lack of market activity and liquidity required that the Company's student loan auction rate securities be measured using observable market data and Level 3 inputs. The fair values of the Company's student loan auction rate securities were based on the Company's assessment of the underlying collateral and the creditworthiness of the issuers of the securities. Substantially all of the underlying assets that secure the student loan auction rate securities are pools of student loans originated under FFELP, which are substantially guaranteed by the U.S. Department of Education. The fair values of the Company's student loan auction rate securities were determined using a discounted cash flow pricing model that incorporated financial inputs such as projected cash flows, discount rates, expected interest rates to be paid to investors and an estimated liquidity discount. The weighted-average life over which cash flows were projected was determined to be approximately nine years, given the collateral composition of the securities. The discount rates that were applied to the pricing model were based on market data and information for comparable- or similar-term student loan asset-backed securities. The expected interest rate to be paid to investors in a failed auction was determined by the contractual terms for each security. The liquidity discount represents an estimate of the additional return an investor would require to compensate for the lack of liquidity of the student loan auction rate securities. The Company does not intend to sell, nor does it believe it is more likely than not that it would be required to sell, the student loan auction rate securities before anticipated recovery, which could be at final maturity that ranges from December 2027 to May 2046.

In March 2007, the Company issued \$1.00 billion principal amount of 3.125% junior convertible debentures due March 15, 2037 (3.125% Debentures) to an initial purchaser in a private offering. As a result of repurchases in fiscal 2009, the remaining principal amount of the 3.125% Debentures as of October 1, 2011 was \$689.6 million. The fair value of the 3.125% Debentures as of October 1, 2011 was approximately \$694.8 million, based on the last trading

price of the 3.125% Debentures of the period. The 3.125% Debentures included embedded features that qualify as an embedded derivative, and was separately accounted for as a discount on the 3.125% Debentures. Its fair value was established at the inception of the 3.125% Debentures. Each quarter, the change in the fair value of the embedded derivative, if any, is recorded in the consolidated statements of income. The Company uses a derivative valuation model to derive the value of the embedded derivative. Key inputs into this valuation model are the Company's current stock price, risk-free interest rates, the stock dividend yield, the stock volatility and the 3.125% Debenture's credit spread over London Interbank Offered Rate (LIBOR). The first three inputs are based on observable market data and are considered Level 2 inputs while the last two inputs require management judgment and are Level 3 inputs.

*Assets and Liabilities Measured at Fair Value on a Non-Recurring Basis*

As of October 1, 2011, the Company had non-marketable equity securities in private companies of \$12.5 million (adjusted cost, which approximates fair value). The Company's investments in non-marketable securities of private companies are accounted for by using the cost method. These investments are measured at fair value on a non-recurring basis when they are deemed to be other-than-temporarily impaired. In determining whether a decline in value of non-marketable equity investments in private companies has occurred and is other than temporary, an assessment is made by considering available evidence, including the general market conditions in the investee's industry, the investee's product development status and subsequent rounds of financing and the related valuation and/or Xilinx's participation in such financings. The Company also assesses the investee's ability to meet business milestones and the financial condition and near-term prospects of the individual investee, including the rate at which the investee is using its cash, the investee's need for possible additional funding at a lower valuation and bona fide offers to purchase the investee from a prospective acquirer. The valuation methodology for determining the fair value of non-marketable equity securities is based on the factors noted above which require management judgment and are Level 3 inputs. No material impairment loss on non-marketable equity investments was recognized during the first six months of fiscal 2012 or 2011.

Table of Contents**Note 5. Financial Instruments**

The following is a summary of available-for-sale securities as of the end of the periods presented:

(In thousands)	October 1, 2011					April 2, 2011					
	Amortized Cost	Gross Gains	Gross Losses	Estimated Fair Value	\$ 222,364	\$ 275,596	\$ 0	\$ 0	Gross Gains	Gross Losses	Estimated Fair Value
		Unrealized Gains	Unrealized Losses	Fair Value					Unrealized Gains	Unrealized Losses	Fair Value
Money market funds	\$ 222,364	\$ 0	\$ 0	\$ 222,364	\$ 222,364	\$ 275,596	\$ 0	\$ 0	\$ 0	\$ 275,596	
Bank certificates of deposit	147,784	0	0	147,784		89,984	0	0	0	89,984	
Commercial paper	654,132	1	0	654,133		710,210	2	(1)	2	710,211	
Corporate bonds	193,538	1,667	(570)	194,635		25,501	69	(4)	69	25,566	
Auction rate securities	32,900	0	(3,852)	29,048		38,250	0	(3,300)	0	34,950	
Municipal bonds	25,138	1,047	(15)	26,170		16,818	192	(52)	192	16,958	
U.S. government and agency securities	146,037	358	(45)	146,350		206,052	38	(207)	38	205,883	
Foreign government and agency securities	599,818	27	(8)	599,837		546,407	7	(16)	7	546,398	
Floating rate notes	0	0	0	0		91,927	204	(1)	204	92,130	
Mortgage-backed securities	758,995	13,429	(1,522)	770,902		598,046	8,984	(1,363)	8,984	605,667	
	\$ 2,780,706	\$ 16,529	\$ (6,012)	\$ 2,791,223		\$ 2,598,791	\$ 9,496	\$ (4,944)	\$ 9,496	\$ 2,603,343	

The following tables show the fair values and gross unrealized losses of the Company's investments, aggregated by investment category, for individual securities that have been in a continuous unrealized loss position for the length of time specified, as of October 1, 2011 and April 2, 2011:

(In thousands)	October 1, 2011					
	Less Than 12 Months		12 Months or Greater		Total	
	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses	Fair Value	Gross Unrealized Losses
Corporate bonds	\$ 29,634	\$ (570)	\$ 0	\$ 0	\$ 29,634	\$ (570)
Auction rate securities	0	0	29,048	(3,852)	29,048	(3,852)
Municipal bonds	4,607	(9)	486	(6)	5,093	(15)
U.S. government and agency securities	93,586	(45)	0	0	93,586	(45)
Foreign government and agency securities	24,974	(8)	0	0	24,974	(8)
Mortgage-backed securities	171,611	(1,488)	4,051	(34)	175,662	(1,522)
	\$ 324,412	\$ (2,120)	\$ 33,585	\$ (3,892)	\$ 357,997	\$ (6,012)



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	April 2, 2011						Total	
	Less Than 12 Months		12 Months or Greater		Gross			
	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses	Fair Value	Unrealized Losses		
(In thousands)								
Commercial paper	\$ 44,982	\$ (1)	\$ 0	\$ 0	\$ 44,982	\$ (1)		
Corporate bonds	6,129	(4)	0	0	6,129	(4)		
Auction rate securities	0	0	34,950	(3,300)	34,950	(3,300)		
Municipal bonds	4,992	(42)	936	(10)	5,928	(52)		
U.S. government and agency securities	108,464	(207)	0	0	108,464	(207)		
Foreign government and agency securities	67,061	(16)	0	0	67,061	(16)		
Floating rate notes	25,020	(1)	0	0	25,020	(1)		
Mortgage-backed securities	178,844	(1,356)	1,094	(7)	179,938	(1,363)		
	<b>\$ 435,492</b>	<b>\$ (1,627)</b>	<b>\$ 36,980</b>	<b>\$ (3,317)</b>	<b>\$ 472,472</b>	<b>\$ (4,944)</b>		

The Company reviewed the investment portfolio and determined that the gross unrealized losses on these investments as of October 1, 2011 and April 2, 2011 were temporary in nature as evidenced by the fluctuations in the gross unrealized losses within the investment categories. The aggregate of individual unrealized losses that had been outstanding for 12 months or more was not significant as of October 1, 2011 and April 2, 2011, and was primarily related to failed auction rate securities due to adverse conditions in the global credit markets during the past three years. The Company neither intends to sell these investments nor concludes that it is more-likely-than-not that it will have to sell them until recovery of their carrying values. The Company also believes that it will be able to collect both principal and interest amounts due to the Company at maturity, given the high credit quality of these investments and any related underlying collateral.

The amortized cost and estimated fair value of marketable debt securities (bank certificates of deposit, commercial paper, corporate bonds, auction rate securities, municipal bonds, U.S. and foreign government and agency securities and mortgage-backed securities), by contractual maturity, are shown below. Actual maturities may differ from contractual maturities because issuers may have the right to call or prepay obligations without call or prepayment penalties.

	October 1, 2011		Estimated Fair Value
	Amortized Cost	Estimated Fair Value	
(In thousands)			
Due in one year or less	\$ 1,520,356	\$ 1,520,367	
Due after one year through five years	242,217	244,044	
Due after five years through ten years	254,356	258,891	
Due after ten years	541,413	545,557	
	<b>\$ 2,558,342</b>	<b>\$ 2,568,859</b>	

Certain information related to available-for-sale securities is as follows:

	Three Months Ended		Six Months Ended	
	October 1, 2011	October 2, 2010	October 1, 2011	October 2, 2010
(In thousands)				

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Proceeds from sale of available-for-sale securities	\$ 77,608	\$ 132,098	\$ 107,985	\$ 157,500
Gross realized gains on sale of available-for-sale securities	\$ 758	\$ 3,785	\$ 1,097	\$ 4,356
Gross realized losses on sale of available-for-sale securities	(21)	(135)	(26)	(158)
Net realized gains on sale of available-for-sale securities	\$ 737	\$ 3,650	\$ 1,071	\$ 4,198
Amortization of premiums on available-for-sale securities	\$ 3,262	\$ 1,561	\$ 5,575	\$ 3,102

The cost of securities matured or sold is based on the specific identification method.

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## **Note 6. Derivative Financial Instruments**

The Company's primary objective for holding derivative financial instruments is to manage foreign currency exchange rate risk and interest rate risk. As a result of the use of derivative financial instruments, the Company is exposed to the risk that counterparties to derivative contracts may fail to meet their contractual obligations. The Company manages counterparty credit risk in derivative contracts by reviewing counterparty creditworthiness on a regular basis, establishing collateral requirement and limiting exposure to any single counterparty. The right of set-off that exists with certain transactions enables the Company to net amounts due to and from the counterparty, reducing the maximum loss from credit risk in the event of counterparty default.

As of October 1, 2011 and April 2, 2011, the Company had the following outstanding forward currency exchange contracts which are derivative financial instruments:

	October 1, 2011	April 2, 2011
(In thousands and U.S. dollars)		
Euro	\$ 40,479	\$ 38,787
Singapore dollar	62,809	52,782
Japanese Yen	11,863	12,382
British Pound	14,619	8,853
	\$ 129,770	\$ 112,804

As part of the Company's strategy to reduce volatility of operating expenses due to foreign exchange rate fluctuations, the Company employs a hedging program with a forward outlook of up to two years for major foreign-currency-denominated operating expenses. The outstanding forward currency exchange contracts expire at various dates between October 2011 and August 2013. The net unrealized gain or loss, which approximates the fair market value of the above contracts, is expected to be realized and reclassified into net income within the next two years.

As of October 1, 2011, 97% of the forward foreign currency exchange contracts were designated and qualified as cash flow hedges and the effective portion of the gain or loss on the forward contracts was reported as a component of other comprehensive income and reclassified into net income in the same period during which the hedged transaction affects earnings. The estimated net amount of the existing gains or losses as of October 1, 2011 that is expected to be reclassified into earnings within the next 12 months was \$2.1 million. The ineffective portion of the gain or loss on the forward contract was included in the net income for all periods presented.

As of October 1, 2011, 3% of the forward foreign currency exchange contracts were designated and qualified as fair value hedges, and the related realized and unrealized gain or loss on the forward contracts was immaterial for all periods presented.

The Company may enter into forward foreign currency exchange contracts to hedge firm commitments such as acquisitions and capital expenditures. Gains and losses on foreign currency forward contracts that are designated as hedges of anticipated transactions, for which a firm commitment has been attained and the hedged relationship has been effective, are deferred and included in income or expenses in the same period that the underlying transaction is settled. Gains and losses on any instruments not meeting the above criteria are recognized in income or expenses in the consolidated statements of income as they are incurred.

The 3.125% Debentures include provisions which qualify as an embedded derivative. See Note 4. Fair Value Measurements for more discussion about the embedded derivative. The fair value of the embedded derivative was \$2.0 million and \$945 thousand as of October 1, 2011 and April 2, 2011, respectively. The changes in the fair value of the embedded derivative were recorded to interest and other expense, net, on the Company's condensed consolidated statements of income.

The Company had the following derivative instruments as of October 1, 2011 and April 2, 2011, located on the condensed consolidated balance sheet, utilized for risk management purposes detailed above:

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(In thousands)	Foreign Exchange Contracts					
	Asset Derivatives		Liability Derivatives			
	Balance Sheet		Balance Sheet		Balance Sheet	
	Location	Fair Value	Location	Fair Value	Location	Fair Value
October 1, 2011	Prepaid expenses and other current assets	\$ 888	Other accrued liabilities	\$ 4,333		
April 2, 2011	Prepaid expenses and other current assets	\$ 5,205	Other accrued liabilities	\$ 71		

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The following table summarizes the effect of derivative instruments on the condensed consolidated statements of income:

(In thousands)	Amount of Gain (Loss) Recognized	Amount of Gain (Loss) Reclassified from OCI into Income	Amount of Gain (Loss) Recorded (Ineffective portion)*
Derivatives Types	in OCI on Derivative (Effective portion of cash flow hedging)	Accumulated OCI into Income (Effective portion)*	Amount of Gain (Loss) Recorded (Ineffective portion)*
<u>Three Months Ended October 1, 2011</u>			
Foreign exchange contracts (cash flow hedging)	\$ (8,187)	\$ 2,339	\$ (3)
<u>Three Months Ended October 2, 2010</u>			
Foreign exchange contracts (cash flow hedging)	\$ 6,620	\$ 89	\$ 7
Interest rate swaps (fair value hedging)	\$ 0	\$ 0	\$ 224
<u>Six Months Ended October 1, 2011</u>			
Foreign exchange contracts (cash flow hedging)	\$ (8,784)	\$ 5,103	\$ (4)
<u>Six Months Ended October 2, 2010</u>			
Foreign exchange contracts (cash flow hedging)	\$ 7,488	\$ (523)	\$ 8
Interest rate swaps (fair value hedging)	\$ 0	\$ 0	\$ 268

\* Recorded in Interest and Other Expense location within the condensed consolidated statements of income

**Note 7. Stock-Based Compensation Plans**

The Company's equity incentive plans are broad-based, long-term retention programs that cover employees, consultants and non-employee directors of the Company. These plans are intended to attract and retain talented employees, consultants and non-employee directors and to provide such persons with a proprietary interest in the Company.

*Stock-Based Compensation*

The following table summarizes stock-based compensation expense related to stock awards granted under the Company's equity incentive plans and rights to acquire stock granted under the Company's Employee Stock Purchase Plan:

(In thousands)	Three Months Ended October 1, 2011		Six Months Ended October 1, 2011	
	October 2, 2010	October 2, 2011	October 1, 2010	October 2, 2010
<b>Stock-based compensation included in:</b>				
Cost of revenues	\$ 1,284	\$ 1,312	\$ 2,594	\$ 2,579
Research and development	8,103	7,341	14,590	14,545
Selling, general and administrative	7,512	6,768	13,482	13,417

\$ 16,899 \$ 15,421 \$ 30,666 \$ 30,541

During the first six months of fiscal 2012 and 2011, the tax benefit realized for the tax deduction from option exercises and other awards, including amounts credited to additional paid-in capital, totaled \$6.5 million and \$647 thousand, respectively.

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The fair values of stock options and stock purchase plan rights under the Company's equity incentive plans and Employee Stock Purchase Plan (ESPP) were estimated as of the grant date using the Black-Scholes option pricing model. The Company's expected stock price volatility assumption for stock options is estimated using implied volatility of the Company's traded options. The expected life of options granted is based on the historical exercise activity as well as the expected disposition of all options outstanding. The expected life of options granted also considers the actual contractual term. The weighted-average fair values per share of stock options granted during the second quarter of fiscal 2012 was \$8.03 (\$6.72 for the second quarter of fiscal 2011) and for the first six months of fiscal 2012 was \$7.87 (\$6.72 for the first six months of fiscal 2011), which were estimated at the date of grant using the following weighted-average assumptions:

	Three Months Ended		Six Months Ended	
	October 1, 2011	October 2, 2010	October 1, 2011	October 2, 2010
Expected life of options (years)	5.2	5.1	5.2	5.1
Expected stock price volatility	0.34	0.36	0.31	0.36
Risk-free interest rate	1.2%	1.8%	1.7%	1.8%
Dividend yield	2.3%	2.5%	2.3%	2.5%

The estimated fair values of restricted stock unit (RSU) awards were calculated based on the market price of Xilinx common stock on the date of grant, reduced by the present value of dividends expected to be paid on Xilinx common stock prior to vesting. The per share weighted-average fair values of RSUs granted during the second quarter of fiscal 2012 was \$34.33 (\$23.90 for the second quarter of fiscal 2011) and for the first six months of fiscal 2012 was \$34.13 (\$23.91 for the first six months of fiscal 2011), which were calculated based on estimates at the date of grant using the following weighted-average assumptions:

	Three Months Ended		Six Months Ended	
	October 1, 2011	October 2, 2010	October 1, 2011	October 2, 2010
Risk-free interest rate	0.7%	1.0%	0.8%	1.0%
Dividend yield	2.1%	2.5%	2.1%	2.5%

*Employee Stock Option Plans*

A summary of the Company's option plans activity and related information is as follows:

	Options Outstanding		
	Number of Shares	Exercise Price Per Share	Weighted- Average
(Shares in thousands)			
<b>April 3, 2010</b>			
Granted	31,026	\$ 30.51	
Exercised	2,345	\$ 26.36	
Forfeited/cancelled/expired	(5,704)	\$ 25.42	
	(2,698)	\$ 50.69	
<b>April 2, 2011</b>			
Granted	24,969	\$ 29.11	
Exercised	57	\$ 33.58	
Forfeited/cancelled/expired	(1,959)	\$ 24.93	
	(2,344)	\$ 36.86	
<b>October 1, 2011</b>			
	20,723	\$ 28.63	

Options exercisable at:

<b>October 1, 2011</b>	17,613	\$ 29.35
<b>April 2, 2011</b>	20,837	\$ 30.08

The types of awards allowed under the 2007 Equity Plan include incentive stock options, non-qualified stock options, RSUs, restricted stock and stock appreciation rights. To date, the Company has issued a mix of non-qualified stock options and RSUs under the 2007 Equity Plan. The mix of stock options and RSU awards changes depending upon the grade level of the employees. Employees at the lower grade levels typically receive mostly RSUs and may also receive stock options. Employees at the higher grade levels, including the Company's executive officers, receive both stock options and RSUs. On August 10, 2011, the stockholders approved an amendment to increase the authorized number of shares reserved for issuance under the 2007 Equity Plan by 4.5 million shares. As of October 1, 2011, 15.7 million shares remained available for grant under the 2007 Equity Plan.

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The total pre-tax intrinsic value of options exercised during the three months and six months ended October 1, 2011 was \$3.3 million and \$18.3 million, respectively. The total pre-tax intrinsic value of options exercised during the three months and six months ended October 2, 2010 was \$4.8 million and \$6.4 million, respectively. This intrinsic value represents the difference between the exercise price and the fair market value of the Company's common stock on the date of exercise.

*RSU Awards*

A summary of the Company's RSU activity and related information is as follows:

	RSUs Outstanding	Weighted-Average Grant-Date Fair Value
	Number of Shares	Per Share
(Shares in thousands)		
<b>April 3, 2010</b>		
Granted	3,652	\$ 21.70
Vested	2,043	\$ 25.14
Cancelled	(1,192)	\$ 22.23
	(288)	\$ 21.99
<b>April 2, 2011</b>		
Granted	4,215	\$ 23.19
Vested	2,128	\$ 34.13
Cancelled	(1,166)	\$ 23.03
	(249)	\$ 26.95
<b>October 1, 2011</b>	4,928	\$ 27.91

*Employee Stock Purchase Plan*

Under the Company's ESPP, shares are only issued during the second and fourth quarters of each fiscal year. Employees purchased 501 thousand shares for \$13.3 million in the second quarter of fiscal 2012 and 958 thousand shares for \$13.9 million in the second quarter of fiscal 2011. The per-share weighted-average fair values of stock purchase rights granted under the ESPP during the second quarter of fiscal 2012 and 2011 were \$9.37 and \$7.82, respectively. The fair values of stock purchase plan rights granted in the second quarter of fiscal 2012 and 2011 were estimated at the date of grant using the following assumptions:

	2012	2011
Expected life of options (years)	1.25	1.25
Expected stock price volatility	0.29	0.33
Risk-free interest rate	0.2%	0.3%
Dividend yield	2.4%	2.3%

The next scheduled purchase under the ESPP is in the fourth quarter of fiscal 2012. On August 10, 2011, the stockholders approved an amendment to increase the authorized number of shares reserved for issuance under the ESPP by 2.0 million shares. As of October 1, 2011, 8.9 million shares were available for future issuance.

**Note 8. Net Income Per Common Share**

The computation of basic net income per common share for all periods presented is derived from the information on the condensed consolidated statements of income, and there are no reconciling items in the numerator used to compute diluted net income per common share. The total shares used in the denominator of the diluted net income per common share calculation includes 3.9 million and 4.6 million potentially dilutive common equivalent shares outstanding for the second quarter and the first six months of fiscal 2012, respectively, that are not included in basic net income per common share. For both the second quarter and the first six months of fiscal 2011, the total shares used in the denominator of the diluted net income per common share calculation includes 3.1 million potentially dilutive common

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equivalent shares. Potentially dilutive common equivalent shares are determined by applying the treasury stock method to the impact of incremental shares issuable assuming conversion of the debentures, exercise of outstanding stock options, vesting of outstanding RSUs and issuance of common stock under the ESPP.

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Outstanding stock options, RSUs and warrants (see Note 10. Convertible Debentures and Revolving Credit Facility for more discussion of warrants) to purchase approximately 29.0 million shares for both the second quarter and the first six months of fiscal 2012 under the Company's stock award plans were excluded from diluted net income per common share by applying the treasury stock method, as their inclusion would have been antidilutive. These options, RSUs and warrants could be dilutive in the future if the Company's average share price increases and is greater than the combined exercise prices and the unamortized fair values of these options, RSUs and warrants.

Diluted net income per common share for all periods, other than the first six months of fiscal 2012, does not include any incremental shares assuming the conversion of \$600.0 million principal amount of 2.625% senior convertible debentures due June 15, 2017 (2.625% Debentures) and the 3.125% Debentures (see Note 10. Convertible Debentures and Revolving Credit Facility). The debentures will have no impact on diluted net income per common share if the price of the Company's common stock is below the conversion price of each debenture, because the principal amount of these debentures will be settled in cash upon conversion. Prior to conversion, the Company includes the effect of the additional shares that may be issued upon conversions using the treasury stock method in the diluted net income per common share calculation, provided that the impact was not anti dilutive.

The call options to purchase the Company's common stock, which the Company purchased to hedge against potential dilution upon conversion of the 2.625% Debentures (see Note 10. Convertible Debentures and Revolving Credit Facility), are not considered for purposes of calculating the total shares outstanding under the basic and diluted net income per share, as their effect would be anti-dilutive. Upon exercise, the call options would serve to neutralize the dilutive effect of the 2.625% Debentures and potentially reduce the weighted number of diluted shares used in per share calculations.

**Note 9. Inventories**

Inventories are stated at the lower of cost (determined using the first-in, first-out method), or market (estimated net realizable value) and are comprised of the following:

(In thousands)	October 1, 2011	April 2, 2011
Raw materials	\$ 16,971	\$ 15,465
Work-in-process	200,140	214,023
Finished goods	30,541	35,257
	\$ 247,652	\$ 264,745

**Note 10. Convertible Debentures and Revolving Credit Facility***2.625% Senior Convertible Debentures*

In June 2010, the Company issued \$600.0 million principal amount of 2.625% Debentures to qualified institutional investors. The 2.625% Debentures are senior in right of payment to the Company's existing and future unsecured indebtedness that is expressly subordinated in right of payment to the 2.625% Debentures, including the 3.125% Debentures described below. The fair value of the 2.625% Debentures as of October 1, 2011 was approximately \$675.0 million, based on the last trading price of the 2.625% Debentures for the period. The 2.625% Debentures are convertible, subject to certain conditions, into shares of Xilinx common stock at a conversion rate of 33.0164 shares of common stock per \$1 thousand principal amount of the 2.625% Debentures, representing an effective conversion price of approximately \$30.29 per share of common stock. The conversion rate is subject to adjustment for certain events as outlined in the indenture governing the 2.625% Debentures but will not be adjusted for accrued interest.

In connection with the issuance of the 2.625% Debentures, in June 2010 the Company entered into interest rate swaps with certain independent financial institutions, whereby the Company paid a variable interest rate equal to the three-month LIBOR minus 0.2077%, and received interest income at a fixed interest rate of 2.625%. In October 2010, the Company sold the interest rate swaps for \$30.2 million. In accordance with the authoritative guidance for the accounting of derivative instruments and hedging activities issued by the FASB, the fair value of hedge accounting adjustment at the time of the sale of \$29.9 million is amortized as reduction to interest expense over the remaining life

of the 2.625% Debentures.

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The carrying values of the liability and equity components of the 2.625% Debentures are reflected in the Company's condensed consolidated balance sheets as follows:

(In thousands)	October 1, 2011	April 2, 2011
<b>Liability component:</b>		
Principal amount of the 2.625% Debentures	\$ 600,000	\$ 600,000
Unamortized discount of liability component	(88,083)	(95,855)
Hedge accounting adjustment sale of interest rate swap	25,454	27,700
Net carrying value of the 2.625% Debentures	\$ 537,371	\$ 531,845
Equity component net carrying value	\$ 105,620	\$ 105,620

Interest expense related to the 2.625% Debentures was included in interest and other expense, net on the condensed consolidated statements of income as follows:

(In thousands)	Three Months Ended		Six Months Ended	
	October 1, 2011	October 2, 2010	October 1, 2011	October 2, 2010
Contractual coupon interest	\$ 3,938	\$ 3,938	\$ 7,875	\$ 4,988
Amortization of debt issuance costs	362	365	724	482
Amortization of debt discount	2,763	3,167	5,526	4,213
Total interest expense related to the 2.625% Debentures	\$ 7,063	\$ 7,470	\$ 14,125	\$ 9,683

To hedge against potential dilution upon conversion of the 2.625% Debentures, the Company also purchased call options on its common stock from the hedge counterparties. The call options give the Company the right to purchase up to 19.8 million shares of its common stock at \$30.29 per share. The Company paid an aggregate of \$112.3 million to purchase these call options. The call options will terminate upon the earlier of the maturity of the 2.625% Debentures or the last day any of the 2.625% Debentures remain outstanding. To reduce the hedging cost, under separate transactions the Company sold warrants to the hedge counterparties, which give the hedge counterparties the right to purchase up to 19.8 million shares of the Company's common stock at \$42.91 per share. These warrants expire on a gradual basis over a specified period starting on September 13, 2017. The Company received an aggregate of \$46.9 million from the sale of these warrants. In accordance with the authoritative guidance issued by the FASB on determining whether an instrument (or embedded feature) is indexed to an entity's own stock, the Company concluded that the call options and warrants were indexed to the Company's stock. Therefore, the call options and warrants were classified as equity instruments and will not be marked to market prospectively. The net amount of \$65.4 million paid to the hedge counterparties, less the applicable tax benefit related to the call options of \$41.7 million, was recorded as a reduction to additional paid-in capital. The settlement terms of the call options and warrants provide for net share settlement.

### *3.125% Junior Subordinated Convertible Debentures*

In March 2007, the Company issued \$1.00 billion principal amount of 3.125% Debentures to an initial purchaser in a private offering. The 3.125% Debentures are subordinated in right of payment to the Company's existing and future senior debt, including the 2.625% Debentures, and to the other liabilities of the Company's subsidiaries. During fiscal 2009, the Company repurchased some of its 3.125% Debentures, resulting in approximately \$689.6 million of debt outstanding in principal amount as of October 1, 2011. The 3.125% Debentures are convertible, subject to certain conditions, into shares of Xilinx common stock at a conversion rate of 33.1695 shares of common stock per \$1

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thousand principal amount of 3.125% Debentures, representing an effective conversion price of approximately \$30.15 per share of common stock. The conversion rate is subject to adjustment for certain events as outlined in the indenture governing the 3.125% Debentures but will not be adjusted for accrued interest.

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The carrying values of the liability and equity components of the 3.125% Debentures are reflected in the Company's condensed consolidated balance sheets as follows:

(In thousands)	October 1, 2011	April 2, 2011
<b>Liability component:</b>		
Principal amount of the 3.125% Debentures	\$ 689,635	\$ 689,635
Unamortized discount of liability component	(327,735)	(329,941)
Unamortized discount of embedded derivative from date of issuance	(1,475)	(1,504)
Carrying value of liability component 3.125% Debentures	360,425	358,190
Carrying value of embedded derivative component	2,007	945
Net carrying value of the 3.125% Debentures	\$ 362,432	\$ 359,135
<b>Equity component net carrying value</b>	\$ 229,513	\$ 229,513

Interest expense related to the 3.125% Debentures was included in interest and other expense, net on the condensed consolidated statements of income and was recognized as follows:

(In thousands)	Three Months Ended		Six Months Ended	
	October 1, 2011	October 2, 2010	October 1, 2011	October 2, 2010
Contractual coupon interest	\$ 5,388	\$ 5,388	\$ 10,766	\$ 10,776
Amortization of debt issuance costs	55	55	112	112
Amortization of embedded derivative	14	14	29	29
Amortization of debt discount	1,113	1,036	2,206	2,053
Total interest expense related to the 3.125% Debentures	\$ 6,570	\$ 6,493	\$ 13,113	\$ 12,970

*Revolving Credit Facility*

In April 2007, Xilinx entered into a five-year \$250.0 million senior unsecured revolving credit facility with a syndicate of banks (expiring in April 2012). Borrowings under the credit facility will bear interest at a benchmark rate plus an applicable margin based upon the Company's credit rating. In connection with the credit facility, the Company is required to maintain certain financial and nonfinancial covenants. As of October 1, 2011, the Company had made no borrowings under this credit facility and was not in violation of any of the covenants.

**Note 11. Common Stock and Debentures Repurchase Program**

The Board of Directors has approved stock repurchase programs enabling the Company to repurchase its common stock in the open market or through negotiated transactions with independent financial institutions. In June 2010, the Board authorized the repurchase of up to \$500.0 million of common stock (2010 Repurchase Program). The 2010 Repurchase Program has no stated expiration date. Through October 1, 2011, the Company had used \$280.4 million of the \$500.0 million authorized under the 2010 Repurchase Program, leaving \$219.6 million available for future repurchases. The Company's current policy is to retire all repurchased shares and debentures, and consequently, no treasury shares or debentures were held as of October 1, 2011 and April 2, 2011.

During the first six months of fiscal 2012, the Company repurchased 5.9 million shares of common stock in the open market for a total of \$187.2 million under the 2010 Repurchase Program. During the first six months of fiscal 2011, the Company repurchased 17.6 million shares of common stock for a total of \$466.3 million.

**Note 12. Restructuring Charges**

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During the second quarter of fiscal 2012, the Company implemented restructuring measures designed to consolidate its research and development activities in the U.S. and to reduce its global workforce by 46 net positions, or less than 2%. The Company has substantially completed this restructuring plan in the second quarter of fiscal 2012. The Company recorded total restructuring charges of \$3.4 million in the second quarter of fiscal 2012, which was predominantly related to severance costs and benefits expenses. These charges have been shown separately as restructuring charges on the condensed consolidated statements of income. Of the \$3.4 million charges, the amount that had not been paid as of October 1, 2011 was \$2.0 million, which is expected to be settled by the end of the third quarter of fiscal 2012.

Table of Contents**Note 13. Interest and Other Expense, Net**

The components of interest and other expense, net are as follows:

(In thousands)	Three Months Ended		Six Months Ended	
	October 1, 2011	October 2, 2010	October 1, 2011	October 2, 2010
Interest income	\$ 6,200	\$ 4,542	\$ 11,542	\$ 9,062
Interest expense	(13,634)	(10,006)	(27,248)	(17,780)
Other income (expense), net	(1,164)	1,980	(703)	104
	\$ (8,598)	\$ (3,484)	\$ (16,409)	\$ (8,614)

**Note 14. Comprehensive Income**

The components of comprehensive income are as follows:

(In thousands)	Three Months Ended		Six Months Ended	
	October 1, 2011	October 2, 2010	October 1, 2011	October 2, 2010
Net income	\$ 126,286	\$ 170,895	\$ 280,660	\$ 329,482
Net change in unrealized gains on available-for-sale securities, net of tax	1,328	1,437	4,258	4,726
Reclassification adjustment for gains on available-for-sale securities, net of tax, included in net income	(375)	(2,126)	(562)	(2,449)
Net change in unrealized gain (loss) on hedging transactions, net of tax	(8,120)	6,620	(8,719)	7,487
Net change in cumulative translation adjustment	218	1,351	876	(137)
Comprehensive income	\$ 119,337	\$ 178,177	\$ 276,513	\$ 339,109

The components of accumulated other comprehensive income are as follows:

(In thousands)	October 1, 2011		April 2, 2011	
	\$ 6,515	\$ 2,819	\$ (3,496)	\$ 5,223
Accumulated unrealized gains on available-for-sale securities, net of tax	\$ 6,515	\$ 2,819		
Accumulated unrealized gain (loss) on hedging transactions, net of tax			\$ (3,496)	\$ 5,223
Accumulated cumulative translation adjustment			3,351	2,475
Accumulated other comprehensive income			\$ 6,370	\$ 10,517

**Note 15. Income Taxes**

The Company recorded tax provisions of \$20.0 million and \$46.1 million for the second quarter and the first six months of fiscal 2012, respectively, representing effective tax rates of 14% for both periods. The Company recorded tax provisions of \$48.3 million and \$92.6 million for the second quarter and the first six months of fiscal 2011, respectively, representing effective tax rates of 22% for both periods.

The difference between the U.S. federal statutory tax rate of 35% and the Company's effective tax rate is primarily due to income earned in lower tax rate jurisdictions, for which no U.S. income tax has been provided, as the Company intends to permanently reinvest these earnings outside of the U.S.

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The Company's total gross unrecognized tax benefits as of October 1, 2011, determined in accordance with FASB authoritative guidance for measuring uncertain tax position, increased by \$1.6 million in the second quarter of fiscal 2012 to \$84.0 million. Such increase relates to various matters including the uncertainty over estimates and judgments made in calculating the research credit. The total amount of unrecognized tax benefits that, if realized in a future period, would favorably affect the effective tax rate was \$57.2 million as of October 1, 2011. It is reasonably possible that changes to our unrecognized tax benefits could be significant in the next twelve months due to tax audit settlements and lapses of statutes of limitation. As a result of uncertainties regarding tax audit settlements and their possible outcomes, an estimate of the range of increase or decrease that could occur in the next twelve months cannot be made.

The Company's policy is to include interest and penalties related to income tax liabilities within the provision for income taxes on the consolidated statements of income. The balance of accrued interest and penalties recorded in the condensed consolidated balance sheet as of October 1, 2011 was \$2.6 million. The increase of interest and penalties included in the Company's provision for income taxes totaled \$160 thousand and \$348 thousand in the three and six months ended October 1, 2011, respectively.

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The Company is no longer subject to U.S. federal audits by taxing authorities for years through fiscal 2007. The Company is no longer subject to U.S. state audits for years through fiscal 2004, except for fiscal years 1996 through 2001 which are still open for audit purposes. The Company is no longer subject to tax audits in Ireland for years through fiscal 2006.

**Note 16. Commitments**

Xilinx leases some of its facilities and office buildings under non-cancelable operating leases that expire at various dates through October 2021. Additionally, Xilinx entered into a land lease in conjunction with the Company's building in Singapore, which will expire in November 2035 and the lease cost was settled in an up-front payment in June 2006. Some of the operating leases for facilities and office buildings require payment of operating costs, including property taxes, repairs, maintenance and insurance. Most of the Company's leases contain renewal options for varying terms. Approximate future minimum lease payments under non-cancelable operating leases are as follows:

Fiscal years	(In thousands)
2012 (remaining six months)	\$ 3,531
2013	6,425
2014	4,682
2015	2,888
2016	1,597
Thereafter	4,961
	 \$ 24,084

Aggregate future rental income to be received, which includes rents from both owned and leased property, totaled \$9.1 million as of October 1, 2011. Rent expense, net of rental income, under all operating leases was \$521 thousand and \$1.6 million for the second quarter and the first six months of fiscal 2012, respectively. Rent expense, net of rental income, under all operating leases was \$1.4 million and \$2.4 million for the second quarter and the first six months of fiscal 2011, respectively. Rental income was not material for the second quarter and first six months of fiscal 2012 or 2011.

Other commitments as of October 1, 2011 totaled \$96.9 million and consisted of purchases of inventory and other non-cancelable purchase obligations related to subcontractors that manufacture silicon wafers and provide assembly and some test services. The Company expects to receive and pay for these materials and services in the next three to six months, as the products meet delivery and quality specifications. As of October 1, 2011, the Company also had \$27.3 million of non-cancelable license obligations to providers of electronic design automation software and hardware/software maintenance expiring at various dates through July 2014.

The Company committed up to \$5.0 million to acquire, in the future, rights to intellectual property until July 2023. License payments will be amortized over the useful life of the intellectual property acquired.

**Note 17. Product Warranty and Indemnification**

The Company generally sells products with a limited warranty for product quality. The Company provides an accrual for known product issues if a loss is probable and can be reasonably estimated. As of the end of the second quarter of fiscal 2012 and the end of fiscal 2011, the accrual balance of the product warranty liability was immaterial.

The Company offers, subject to certain terms and conditions, to indemnify certain customers and distributors for costs and damages awarded against these parties in the event the Company's hardware products are found to infringe third-party intellectual property rights, including patents, copyrights or trademarks, and to compensate certain customers for limited specified costs they actually incur in the event our hardware products experience epidemic failure. To a lesser extent, the Company may from time-to-time offer limited indemnification with respect to its software products. The terms and conditions of these indemnity obligations are limited by contract, which obligations are typically perpetual from the effective date of the agreement. The Company has historically received only a limited number of requests for indemnification under these provisions and has not made any significant payments pursuant to these provisions. The Company cannot estimate the maximum amount of potential future payments, if any, that the

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Company may be required to make as a result of these obligations due to the limited history of indemnification claims and the unique facts and circumstances that are likely to be involved in each particular claim and indemnification provision. However, there can be no assurances that the Company will not incur any financial liabilities in the future as a result of these obligations.

Table of Contents**Note 18. Contingencies***Patent Litigation*

On December 28, 2007, a patent infringement lawsuit was filed by PACT XPP Technologies, AG (PACT) against the Company in the U.S. District Court for the Eastern District of Texas, Marshall Division (PACT XPP Technologies, AG. v. Xilinx, Inc. and Avnet, Inc. Case No. 2:07-CV-563). The lawsuit pertains to eleven different patents and PACT seeks injunctive relief, damages including enhanced damages, interest and attorneys fees. The lawsuit is currently scheduled to go to trial in December 2011. The plaintiff alleged that it has suffered damages in the amount of approximately \$53.0 million as a result of the alleged infringement and is requesting trebling of damages as well as pre-judgment interest, attorneys fees and post-judgment royalties. The Company vigorously disputes its liability and the damages claimed by plaintiff. At this time, the Company is unable to estimate its range of possible loss.

On July 30, 2010, a patent infringement lawsuit was filed by Intellitech Corporation (Intellitech) against the Company in the U.S. District Court for the District of Delaware (Intellitech Corporation v. Altera Corporation, Xilinx, Inc. and Lattice Semiconductor Corporation Case No. 1:10-CV-00645-UNA). The lawsuit pertained to a single patent and Intellitech sought declaratory and injunctive relief, unspecified damages, interest and attorneys fees. On February 15, 2011, the Company filed a lawsuit against Intellitech in the U.S. District Court for the Northern District of California (Xilinx, Inc. v. Intellitech Corporation, Case No. CV11-0699). The lawsuit pertained to seven patents and a single trademark and the Company sought declaratory and injunctive relief, unspecified damages, costs and attorneys fees. The parties reached a confidential agreement to settle both actions and the lawsuits were dismissed with prejudice on October 18, 2011. The amount of the settlement did not have a material impact on the Company's financial position or results of operations.

On February 14, 2011, the Company filed a complaint for declaratory judgment of patent noninfringement and invalidity against Intellectual Ventures Management LLC and related entities (Intellectual Ventures) in the U.S. District Court for the Northern District of California. On September 30, 2011, the Company amended its complaint in this case to eliminate certain defendants and patents from the action (Xilinx, Inc. v Intellectual Ventures I LLC and Intellectual Ventures II LLC, Case No CV11-0671). The lawsuit pertains to five patents and seeks judgments of non-infringement by Xilinx and judgments that the patents are invalid and unenforceable, as well as costs and attorneys fees.

On February 15, 2011, Intellectual Ventures added the Company as a defendant in its complaint for patent infringement previously filed against Altera Corporation (Altera), Microsemi Corporation (Microsemi) and Lattice Semiconductor Corporation (Lattice) in the U.S. District Court for the District of Delaware (Intellectual Ventures I LLC and Intellectual Ventures II LLC v. Altera Corporation, Microsemi Corporation, Lattice Semiconductor Corporation and Xilinx, Inc., Case No. 10-CV-1065). The lawsuit pertains to five patents, four of which Xilinx is alleged to be infringing. Intellectual Ventures seeks unspecified damages, interest and attorneys fees and the proceedings are in their early stages. The Company is unable estimate its range of possible loss in this matter at this time.

On October 17, 2011, Xilinx filed a complaint for patent non-infringement and invalidity and violation of California Business and Professions Code Section 17200 in the U.S. District Court for the Northern District of California against Intellectual Ventures and related entities as well as additional defendants (Xilinx, Inc. v. Intellectual Ventures, LLC, Intellectual Ventures Management, LLC, Detelle Relay KG, LLC, Roldan Block NY LLC, Latrosse Technologies LLC, TR Technologies Foundation LLC, Taichi Holdings, LLC, Noregin Assets N.V., LLC and Intellectual Venture Funding LLC Case No CV-04407).

On or about September 2, 2011, a patent infringement lawsuit was filed by HSM Portfolio LLC and Technology Properties Limited LLC (HSM/TPL) against the Company and seventeen other defendants in the U.S. District of Delaware (HSM Portfolio LLC and Technology Properties Limited LLC v. Fujitsu Limited, et al., Case No. CV11-770). The lawsuit pertains to four patents, two of which Xilinx is alleged to be infringing. HSM/TPL seek unspecified damages, interest and attorneys fees and the proceedings are in their early stages. The Company is unable to estimate its range of possible loss in this matter at this time.

On or about September 15, 2011, a patent infringement lawsuit was filed by Smart Foundry Solutions, LLC (SFS) against the Company and eight other defendants in the U.S. District Court for the Central District of California

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(Smart Foundry Solutions, LLC v. Analog Devices, et al., Case No. CV-01396). The lawsuit pertains to a single patent and has not been served on Xilinx as of the date of this filing. SFS seeks injunctive relief, unspecified damages, interest and attorneys fees and the proceedings are in their early stages. The Company is unable to estimate its range of possible loss in this matter at this time.

### *Other Matters*

Except as stated above, there are no pending legal proceedings of a material nature to which the Company is a party or of which any of its property is the subject.

### **Note 19. Business Combinations**

During the first quarter of fiscal 2012, the Company purchased certain assets and assumed certain liabilities of Modelware, Inc., a privately-held company that provides Packet Processing solutions in communications equipment, and Sarance Inc., a privately-held company that develops Ethernet and Interlaken Intellectual Property (IP) solutions for the logic integrated circuits (IC) landscape. Both acquisitions align with Xilinx's strategy for accelerating market growth and meet the increasing demand from our wired communications customers to offer application specific IP. These acquisitions were accounted for under the purchase method of accounting. The aggregate financial impact of these acquisitions was not material to the Company.

Table of Contents**Note 20. Goodwill and Acquisition-Related Intangibles**

As of October 1, 2011 and April 2, 2011, the gross and net amounts of goodwill and of acquisition-related intangibles for all acquisitions were as follows:

(In thousands)	October 1, 2011	April 2, 2011	Weighted Average Amortization Life
Goodwill	\$ 149,693	\$ 133,580	
In-process research and development	\$ 4,000	\$ 6,000	
Core technology, gross	76,440	58,439	5.7 years
Less accumulated amortization	(42,751)	(39,789)	
Core technology, net	33,689	18,650	
Other intangibles, gross	46,206	45,201	2.7 years
Less accumulated amortization	(43,599)	(42,955)	
Other intangibles, net	2,607	2,246	
Total acquisition-related intangibles, gross	126,646	109,640	
Less accumulated amortization	(86,350)	(82,744)	
Total acquisition-related intangibles, net	\$ 40,296	\$ 26,896	

Amortization expense for acquisition-related intangible assets for the three and six months ended October 1, 2011 was \$2.0 million and \$3.6 million, respectively. There was no amortization expense for acquisition-related intangible assets for the three and six months ended October 2, 2010. Based on the carrying value of acquisition-related intangibles recorded as of October 1, 2011, and assuming no subsequent impairment of the underlying assets, the annual amortization expense for acquisition-related intangibles is expected to be as follows:

Fiscal Year	(In thousands)
2012 (remaining six months)	\$ 3,964
2013	8,536
2014	7,918
2015	7,289
2016	6,742
Thereafter	5,847
Total	\$ 40,296

**Note 21. Subsequent Event**

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On October 18, 2011, the Company's Board of Directors declared a cash dividend of \$0.19 per common share for the third quarter of fiscal 2012. The dividend is payable on November 30, 2011 to stockholders of record on November 9, 2011.

Table of Contents**ITEM 2. MANAGEMENT'S DISCUSSION AND ANALYSIS OF FINANCIAL CONDITION AND RESULTS OF OPERATIONS**

*The statements in this Management's Discussion and Analysis that are forward-looking, within the meaning of the Private Securities Litigation Reform Act of 1995, involve numerous risks and uncertainties and are based on current expectations. The reader should not place undue reliance on these forward-looking statements. Our actual results could differ materially from those anticipated in these forward-looking statements for many reasons, including those risks discussed under "Risk Factors" and elsewhere in this document. Often, forward-looking statements can be identified by the use of forward-looking words, such as "may," "will," "could," "should," "expect," "believe," "anticipate," "estimate," "continue," "plan," "intend," "project" and other similar terminology, or the negative of such terms. We disclaim any responsibility to update or revise any forward-looking statement provided in this Management's Discussion and Analysis for any reason.*

**Critical Accounting Policies and Estimates**

The methods, estimates and judgments we use in applying our most critical accounting policies have a significant impact on the results we report in our consolidated financial statements. The SEC has defined critical accounting policies as those that are most important to the portrayal of our financial condition and results of operations and require us to make our most difficult and subjective judgments, often as a result of the need to make estimates of matters that are inherently uncertain. Based on this definition, our critical accounting policies include: valuation of marketable and non-marketable securities, which impacts losses on debt and equity securities when we record impairments; revenue recognition, which impacts the recording of revenues; and valuation of inventories, which impacts cost of revenues and gross margin. Our critical accounting policies also include: the assessment of impairment of long-lived assets including acquisition-related intangibles, which impacts their valuation; the assessment of the recoverability of goodwill, which impacts goodwill impairment; accounting for income taxes, which impacts the provision or benefit recognized for income taxes, as well as the valuation of deferred tax assets recorded on our consolidated balance sheet; and valuation and recognition of stock-based compensation, which impacts gross margin, research and development (R&D) expenses, and selling, general and administrative (SG&A) expenses. For more discussion please refer to Item 7. Management's Discussion and Analysis of Financial condition and Results of Operations included in our Form 10-K for the year ended April 2, 2011 filed with the SEC. We also have other key accounting policies that are not as subjective, and therefore, their application would not require us to make estimates or judgments that are as difficult, but which nevertheless could significantly affect our financial reporting.

**Results of Operations: Second quarter and first six months of fiscal 2012 compared to the second quarter and first six months of fiscal 2011**

The following table sets forth statement of income data as a percentage of net revenues for the periods indicated:

	Three Months Ended		Six Months Ended	
	October 1, 2011	October 2, 2010	October 1, 2011	October 2, 2010
<b>Net revenues</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>	<b>100.0%</b>
Cost of revenues	36.1	34.4	36.2	34.7
<b>Gross margin</b>	<b>63.9</b>	<b>65.6</b>	<b>63.8</b>	<b>65.3</b>
<b>Operating expenses:</b>				
Research and development	19.0	15.6	18.1	15.7
Selling, general and administrative	16.0	14.1	15.8	14.1
Amortization of acquisition-related intangibles	0.4	0.0	0.3	0.0
Restructuring charges	0.6	0.0	0.3	0.0
Total operating expenses	36.0	29.7	34.5	29.8

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<b>Operating income</b>	<b>27.9</b>	<b>35.9</b>	<b>29.3</b>	<b>35.5</b>
Interest and other expense, net	(1.6)	(0.5)	(1.4)	(0.7)
<b>Income before income taxes</b>	<b>26.3</b>	<b>35.4</b>	<b>27.9</b>	<b>34.8</b>
Provision for income taxes	3.6	7.8	3.9	7.7
<b>Net income</b>	<b>22.7%</b>	<b>27.6%</b>	<b>24.0%</b>	<b>27.1%</b>

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Table of Contents**Net Revenues**

We sell our products to global manufacturers of electronic products in end markets such as wired and wireless communications, aerospace and defense, industrial, scientific and medical and audio, video and broadcast. The vast majority of our net revenues are generated by sales of our semiconductor products, but we also generate sales from support products. We classify our product offerings into four categories: New, Mainstream, Base and Support Products. The composition of each product category is as follows:

New Products include our most recent product offerings and include the Virtex®-7, Kintex™-7, Virtex-6, Virtex-5, Spartan®-6, Spartan-3A and Spartan-3E product families.

Mainstream Products include the Virtex-4, Spartan-3, Spartan-II and CoolRunner -II product families.

Base Products consist of our older product families including the Virtex, Virtex-E, Virtex-II, Spartan, XC4000, CoolRunner and XC9500 products.

Support Products include configuration products (PROMs), software, IP, customer training, design services and support.

These product categories, except for Support Products, are modified on a periodic basis to better reflect the age of the products and advances in technology. Other than the addition of our 28-nm products to the New Products category in this quarter, we have not made any modification since March 29, 2009, which was the beginning of our fiscal 2010. New Products include our most recent product offerings and are typically designed into our customers' latest generation of electronic systems. Mainstream Products are generally several years old and designed into customer programs that are currently shipping in full production. Base Products are older than Mainstream Products with demand generated generally by the customers' oldest systems still in production. Support Products are generally products or services sold in conjunction with our semiconductor devices to aid customers in the design process.

Net revenues of \$555.2 million in the second quarter of fiscal 2012 represented a 10% decrease from the comparable prior year period of \$619.7 million. Net revenues for the first six months of fiscal 2012 were \$1.17 billion, a 4% decrease from the comparable prior year period of \$1.21 billion. Revenue from New Products increased in the second quarter and first six months of fiscal 2012 versus the comparable prior year periods but was not sufficient to fully offset the declines in Mainstream and Base Products. One end customer accounted for 14% and 11% of our net revenues for the second quarter and the first six months of fiscal 2012, respectively.

For the first six months of fiscal 2012, approximately 61% of our net revenues were from products sold to distributors for subsequent resale to original equipment manufacturers (OEMs) or their subcontract manufacturers. As of October 1, 2011, we had \$103.3 million of deferred revenue and \$30.8 million of deferred cost of revenues recognized as a net \$72.5 million of deferred income on shipments to distributors. As of April 2, 2011, we had \$134.0 million of deferred revenue and \$34.2 million of deferred cost of revenues recognized as a net \$99.8 million of deferred income on shipments to distributors. The deferred income on shipments to distributors that will ultimately be recognized in our consolidated statement of income will be different than the amount shown on the consolidated balance sheet due to actual price adjustments issued to the distributors when the product is sold to their end customers.

*Net Revenues by Product*

Net revenues by product categories for the second quarter and the first six months of fiscal 2012 and 2011 were as follows:

(In millions)	Three Months Ended			Six Months Ended		
	October		% Change	October		% Change
	1, 2011	October 2, 2010		1, 2011	October 2, 2010	
New Products	\$ 297.5	\$ 272.0	9	\$ 612.2	\$ 505.0	21
Mainstream Products	122.7	170.2	(28)	266.6	348.2	(23)
Base Products	111.1	153.1	(27)	240.2	310.6	(23)
Support Products	23.9	24.4	(2)	51.7	50.6	2
Total net revenues	\$ 555.2	\$ 619.7	(10)	\$ 1,170.7	\$ 1,214.4	(4)

Net revenues from New Products increased in the second quarter and first six months of fiscal 2012 from the comparable prior year periods as a result of continued strong market acceptance of these products, particularly for our 65-nanometer (nm) Virtex-5, 40-nm Virtex-6 and 45-nm Spartan-6 product families. We expect sales of New Products, as currently defined, to continue to grow during this fiscal year as more customer programs enter volume production with our 40/45-nm products and sales from our 28-nm products begin to increase.

Net revenues from Mainstream Products decreased in the second quarter and first six months of fiscal 2012 from the comparable prior year periods. The decreases were primarily due to the decline in sales of our Virtex-4 product family.

Net revenues from Base Products decreased in the second quarter and first six months of fiscal 2012 from the comparable prior year periods. The decreases were mainly attributable to the decline in buying activities in our older product families.

Net revenues from Support Products decreased in the second quarter of fiscal 2012 compared to the prior year period. The decrease was primarily related to a decrease in sales from our PROM products. Net revenues from Support Products increased slightly in the first six months of fiscal 2012 compared to the prior year period due to an increase in sales from our PROM products as well as software.

Table of Contents*Net Revenues by End Markets*

Our end market revenue data is derived from our understanding of our end customers' primary markets. We classify our net revenues by end markets into four categories: Communications, Industrial and Other, Consumer and Automotive and Data Processing. The percentage change calculation in the table below represents the year-to-year dollar change in each end market.

Net revenues by end markets for the second quarter and the first six months of fiscal 2012 and 2011 were as follows:

(% of total net revenues)	Three Months Ended		% Change in Dollars	Six Months Ended		% Change in Dollars
	October 1, 2011	October 2, 2010		October 1, 2011	October 2, 2010	
Communications	44%	48%	(18)	44%	47%	(10)
Industrial and Other	33	31	(4)	34	32	2
Consumer and Automotive	16	15	(5)	15	15	(3)
Data Processing	7	6	0	7	6	13
Total net revenues	100%	100%	(10)	100%	100%	(4)

Net revenues from the Communications end market decreased in the second quarter and first six months of fiscal 2012 compared to the prior year periods. The decreases were due to weaker sales from both wired and wireless communication applications.

Net revenues from the Industrial and Other end market decreased (in terms of absolute dollars) in the second quarter of fiscal 2012 versus the comparable prior year period. The decrease was largely due to a decline in sales from test and measurement applications. Net revenues from the Industrial and Other end market increased in the first six months of fiscal 2012 compared to the prior year period. The increase was due to increased sales from industrial, scientific and medical applications which more than offset weakness in defense and test and measurement applications.

Net revenues from the Consumer and Automotive end market decreased in the second quarter and first six months of fiscal 2012 from the comparable prior year periods. The decreases were due to decreased sales from audio, video and broadcast and consumer applications which more than offset stronger sales from automotive applications.

Net revenues from the Data Processing end market were flat in the second quarter of fiscal 2012 as strength in storage applications was offset by weaker sales from computing and data processing applications. Net revenues from the Data Processing end market increased in the first six months of fiscal 2012 from the comparable prior year period. The increase was primarily due to higher sales from computing, data processing and storage applications.

*Net Revenues by Geography*

Geographic revenue information reflects the geographic location of the distributors, OEMs or contract manufacturers who purchased our products. This may differ from the geographic location of the end customers. Net revenues by geography for the second quarter and the first six months of fiscal 2012 and 2011 were as follows:

(In millions)	Three Months Ended			Six Months Ended		
	October		% Change	October		% Change
	1, 2011	October 2, 2010		1, 2011	October 2, 2010	
North America	\$ 161.4	\$ 186.5	(13)	\$ 342.6	\$ 378.4	(9)
Asia Pacific	172.0	218.0	(21)	388.6	422.1	(8)
Europe	161.7	160.9	0	322.1	315.2	2
Japan	60.1	54.3	11	117.4	98.7	19
Total net revenues	\$ 555.2	\$ 619.7	(10)	\$ 1,170.7	\$ 1,214.4	(4)

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Net revenues in North America decreased in the second quarter and first six months of fiscal 2012 from the comparable prior year periods. The decreases were primarily due to weakness across most end market segments including Communications, Industrial and Other and Consumer and Automotive.

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Net revenues in Asia Pacific decreased in the second quarter and first six months of fiscal 2012 from the comparable prior year periods. The decreases were primarily due to decreased sales from the Communications end market with particular weakness coming from wireless communications applications.

Net revenues in Europe were essentially flat in the second quarter of fiscal 2012 compared with the prior year period. Net revenues in Europe increased slightly in the first six months of fiscal 2012 versus the prior year period as higher sales from the Industrial and Other and Data Processing end market segments more than offset weaker sales from the Communications end market segment.

The increases in Japan for both the second quarter and the first six months of fiscal 2012 from the comparable prior year periods were driven by strength in the Industrial and Other end market.

**Gross Margin**

	Three Months Ended			Six Months Ended		
	October 1, (In millions)	October 2, 2011	% Change	October 1, 2011	October 2, 2010	% Change
Gross margin	\$ 354.6	\$ 406.4	(13)	\$ 747.0	\$ 793.0	(6)
Percentage of net revenues	63.9%	65.6%		63.8%	65.3%	

Gross margin decreased by 1.7 and 1.5 percentage points in the second quarter and the first six months of fiscal 2012, respectively, from the comparable prior year periods. This was driven primarily by the mix of products within the New Product family, the growth year-over-year of New Products family and lower sales from Mainstream and Base Products. New Products generally have lower gross margins than Mainstream and Base Products as they are in the early stage of their product life cycle and have higher unit costs associated with relatively lower volumes and early manufacturing maturity.

Gross margin may be affected in the future due to mix shifts, competitive-pricing pressure, manufacturing-yield issues and wafer pricing. We expect to mitigate any adverse impacts from these factors by continuing to improve yields on our New Products and by improving manufacturing efficiencies.

In order to compete effectively, we pass manufacturing cost reductions to our customers in the form of reduced prices to the extent that we can maintain acceptable margins. Price erosion is common in the semiconductor industry, as advances in both product architecture and manufacturing process technology permit continual reductions in unit cost. We have historically been able to offset much of this revenue decline in our mature products with increased revenues from newer products.

**Research and Development**

	Three Months Ended			Six Months Ended		
	October 1, (In millions)	October 2, 2011	% Change	October 1, 2011	October 2, 2010	% Change
Research and development	\$ 105.8	\$ 96.6	10	\$ 211.8	\$ 191.1	11
Percentage of net revenues	19%	16%		18%	16%	

R&D spending increased \$9.2 million, or 10%, for the second quarter of fiscal 2012 compared to the same period last year. For the first six months of fiscal 2012, R&D spending increased \$20.7 million, or 11%, compared to the same period last year. The increases were primarily attributable to higher current period expenses related to our 28-nm development activities.

We plan to continue to selectively invest in R&D efforts in areas such as new products and more advanced process development, IP cores and the development of new design and layout software. We may also consider acquisitions to complement our strategy for technology leadership and engineering resources in critical areas.

**Selling, General and Administrative**

Three Months Ended	Six Months Ended
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(In millions)	October 1, 2011	October 2, 2010	% Change	October 1, 2011	October 2, 2010	% Change
Selling, general and administrative	\$ 88.7	\$ 87.2	2	\$ 185.1	\$ 171.2	8
Percentage of net revenues	16%	14%		16%	14%	

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SG&A expenses increased \$1.5 million during the second quarter of fiscal 2012 and \$13.9 million during the first six months of fiscal 2012 compared to the same periods last year. The increases were primarily due to higher legal expenses related to the current litigation (see Note 18, Contingencies to our condensed consolidated financial statements, included in Part 1, Financial Information, for additional information) and higher compensation expenses and were partially offset by reduction in outside sales commission due to lower revenues.

**Amortization of Acquisition-Related Intangibles**

(In millions)	Three Months Ended		% Change	Six Months Ended		% Change
	October 1, 2011	October 2, 2010		October 1, 2011	October 2, 2010	
Amortization of acquisition-related intangibles	\$ 2.0	\$ 0	100	\$ 3.6	\$ 0	100
Percentage of net revenues	0%	0%		0%	0%	

Amortization expense for the three and six months ended October 1, 2011 was related to the intangible assets obtained from recent acquisitions during the fourth quarter of fiscal 2011 and first quarter of fiscal 2012. Prior to these recent acquisitions, the previous acquisition-related intangibles had been fully amortized as of the end of the first quarter of fiscal 2010.

**Stock-Based Compensation**

(In millions)	Three Months Ended		% Change	Six Months Ended		% Change
	October 1, 2011	October 2, 2010		October 1, 2011	October 2, 2010	
Stock-based compensation included in:						
Cost of revenues	\$ 1.3	\$ 1.3	(2)	\$ 2.6	\$ 2.6	1
Research and development	8.1	7.3	10	14.6	14.5	0
Selling, general and administrative	7.5	6.8	11	13.5	13.4	0
	\$ 16.9	\$ 15.4	10	\$ 30.7	\$ 30.5	0

The 10% increase in stock-based compensation expense for the second quarter of fiscal 2012 compared to the same period in prior year was primarily related to higher expenses associated with restricted stock units, as we granted more restricted stock unit at higher price in the current fiscal year compared to the prior year. The higher expense from restricted stock unit was partially offset by lower expenses related to stock option grant as we granted less stock options in the current fiscal year compared to the prior year, and lower expenses related to the ESPP due to lower number of shares expected to be issued. Total stock-based compensation expense for the first six months of fiscal 2012 stayed flat from the same period of prior year as the increase in expense from higher number of shares of restricted stock units granted with higher price in the current fiscal year was essentially offset by lower number of shares granted in stock option and lower number of expected shares to be granted in ESPP. We amortize our stock-based compensation using straight-line method over the requisite service period of generally four years.

The impact of forfeiture true up and forfeiture rate estimates in the first six months of fiscal 2012 and 2011 reduced stock-based compensation expense by \$6.6 million and \$7.0 million, respectively.

**Restructuring Charges**

During the second quarter of fiscal 2012, we implemented restructuring measures designed to consolidate our research and development activities in the U.S. and to reduce our global workforce by 46 net positions, or less than 2%. We have substantially completed this restructuring plan in the second quarter of fiscal 2012. We recorded total

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restructuring charges of \$3.4 million in the second quarter of fiscal 2012, which was predominantly related to severance costs and benefits expenses. These charges have been shown separately as restructuring charges on the condensed consolidated statements of income. Of the \$3.4 million charges, the amount that had not been paid as of October 1, 2011 was \$2.0 million, which is expected to be settled by the end of the third quarter of fiscal 2012.

**Interest and Other Expense, Net**

(In millions)	Three Months Ended			Six Months Ended		
	October 1, 2011	October 2, 2010	% Change	October 1, 2011	October 2, 2010	% Change
Interest and other expense, net	\$ 8.6	\$ 3.5	147	\$ 16.4	\$ 8.6	90
Percentage of net revenues	2%	1%		1%	1%	

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Our net interest and other expense increased by \$5.1 million and \$7.8 million, respectively, for the second quarter and the first six months of fiscal 2012 compared to the same period last year. The increases were primarily due to the impact of interest expenses and debt discount amortization related to the 2.625% Debentures, which was accounted for as interest expense.

**Provision for Income Taxes**

(In millions)	Three Months Ended			Six Months Ended		
	October 1, 2011	October 2, 2010	% Change	October 1, 2011	October 2, 2010	% Change
	\$ 20.0	\$ 48.3	(59)	\$ 46.1	\$ 92.6	(50)
Provision for income taxes						
Percentage of net revenues	4%	8%		4%	8%	
Effective tax rate	14%	22%		14%	22%	

The effective tax rates in all periods reflected the favorable impact of foreign income at statutory rates less than the U.S. rate and tax credits earned.

The decreases in the effective tax rate in the second quarter and the first six months of fiscal 2012 as compared to the prior year periods included a decrease in taxes as a result of a change in the geographic mix of profit before taxes and an increase in the amount of permanently reinvested foreign earnings for which no U.S. taxes were provided.

**Financial Condition, Liquidity and Capital Resources**

We have historically used a combination of cash flows from operations and equity and debt financing to support ongoing business activities, acquire or invest in critical or complementary technologies, purchase facilities and capital equipment, repurchase our common stock and debentures under our repurchase program, pay dividends and finance working capital. Additionally, our investments in debt securities are available for future sale.

The combination of cash, cash equivalents and short-term and long-term investments as of October 1, 2011 and April 2, 2011 totaled \$2.86 billion and \$2.69 billion, respectively. As of October 1, 2011, we had cash, cash equivalents and short-term investments of \$1.81 billion and working capital of \$2.05 billion. As of April 2, 2011, cash, cash equivalents and short-term investments were \$1.93 billion and working capital was \$2.25 billion.

*Operating Activities* - During the first six months of fiscal 2012, our operations generated net positive cash flow of \$437.3 million, which was \$290.6 million higher than the \$146.7 million generated during the first six months of fiscal 2011. The positive cash flow from operations generated during the first six months of fiscal 2012 was primarily from net income as adjusted for noncash related items, decreases in accounts receivable, deferred income taxes, inventories, and other assets, as well as an increase in income taxes payable. These items were partially offset by a decrease in deferred income on shipments to distributors and accounts payable, as well as an increase in prepaid expenses and other current assets. Accounts receivable decreased by \$70.0 million at October 1, 2011 from the levels at April 2, 2011, due to lower revenues. Days sales outstanding (DSO) decreased to 34 days at October 1, 2011 from 45 days at April 2, 2011. During fiscal 2011, we agreed to temporarily extend payment terms for Avnet, which increased our trade accounts receivable balance and DSO throughout fiscal 2011 compared to our historical level. In the fourth quarter of fiscal 2011, Avnet returned to standard payment terms and therefore our trade accounts receivable balance and DSO levels specific to Avnet subsequently decreased. Our inventory levels were \$17.1 million lower at October 1, 2011 compared to April 2, 2011. Combined inventory days at Xilinx and distribution decreased to 120 days at October 1, 2011 from 135 days at April 2, 2011. The combined inventory days as of April 2, 2011 and October 1, 2011 were relatively higher than usual due to build ahead of a number of legacy parts in response to the previously planned closure of a particular foundry line.

For the first six months of fiscal 2011, the net positive cash flow from operations was primarily from net income as adjusted for noncash related items, decreases in deferred income taxes and other assets, as well as increases in accounts payable and deferred income on shipments to distributors. These items were partially offset by increases in accounts receivable, inventories and prepaid expenses and other current assets, as well as decreases in income taxes payable and accrued liabilities.

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*Investing Activities* - Net cash used in investing activities of \$838.5 million during the first six months of fiscal 2012 consisted of net purchases of available-for-sale securities of \$772.6 million, \$34.5 million for other investing activities and \$31.4 million for purchases of property, plant and equipment. Net cash used in investing activities of \$421.7 million during the first six months of fiscal 2011 consisted of net purchases of available-for-sale securities of \$387.3 million, \$33.4 million for purchases of property, plant and equipment and \$1.0 million for other investing activities.

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**Financing Activities** - Net cash used in financing activities was \$218.2 million in the first six months of fiscal 2012 and consisted of \$177.2 million of repurchase of common stocks and \$100.8 million for dividend payments to stockholders, offset by \$51.9 million of proceeds from the issuance of common stock under employee stock plans and \$7.9 million for the excess tax benefit from stock-based compensation. For the comparable fiscal 2011 period, net cash provided by financing activities was \$18.1 million and consisted of \$587.6 million of net proceeds from issuance of the 2.625% Debentures, \$46.9 million of proceeds from issuance of warrants, \$45.6 million of proceeds from issuance of common stock under employee stock plans and \$2.1 million for the excess of the tax benefit from stock-based compensation, offset by \$466.3 million of repurchase of common stocks, \$112.3 million for purchase of call options to hedge against potential dilution upon conversion of the 2.625% Debentures and \$85.5 million for dividend payments to stockholders.

Stockholders' equity increased \$77.8 million during the first six months of fiscal 2012. The increase was primarily attributable to \$280.7 million in net income for the first six months of fiscal 2012, \$51.9 million of issuance of common stock under employee stock plans, \$30.7 million of stock-based compensation, \$6.5 million of excess tax benefit associated with stock option exercises and \$3.7 million of change in unrealized losses on available-for-sale securities, net of deferred tax liabilities. The increases were offset by \$177.2 million of repurchase of common stocks, \$100.8 million of payment of dividends to stockholders and \$8.7 million of change in net unrealized gain (loss) on hedging transaction.

**Contractual Obligations**

We lease some of our facilities, office buildings and land under non-cancelable operating leases that expire at various dates through October 2021. See Note 16. Commitments to our condensed consolidated financial statements, included in Part 1. Financial Information, for a schedule of our operating lease commitments as of October 1, 2011 and additional information about operating leases.

Due to the nature of our business, we depend entirely upon subcontractors to manufacture our silicon wafers and provide assembly and some test services. The lengthy subcontractor lead times require us to order the materials and services in advance, and we are obligated to pay for the materials and services when completed. As of October 1, 2011, we had \$96.9 million of outstanding inventory and other non-cancelable purchase obligations to subcontractors. We expect to receive and pay for these materials and services in the next three to six months, as the products meet delivery and quality specifications. As of October 1, 2011, we also had \$27.3 million of non-cancelable license obligations to providers of electronic design automation software and hardware/software maintenance expiring at various dates through July 2014.

We committed up to \$5.0 million to acquire, in the future, rights to intellectual property until July 2023. License payments will be amortized over the useful life of the intellectual property acquired.

In March 2007, we issued \$1.00 billion principal amount of 3.125% Debentures. As a result of the repurchases in fiscal 2009, the remaining principal amount of the 3.125% Debentures as of October 1, 2011 was \$689.6 million. The 3.125% Debentures require payment of interest semiannually on March 15 and September 15 of each year. In June 2010, we issued another \$600.0 million principal amount of 2.625% Debentures. The 2.625% Debentures require payment of interest semiannually on June 15 and December 15 of each year. See Note 10. Convertible Debentures and Revolving Credit Facility to our condensed consolidated financial statements, included in Part 1. Financial Information, for additional information about our debentures.

As of October 1, 2011, \$48.9 million of liabilities for uncertain tax position and related interest and penalties were classified as long-term income taxes payable in the condensed consolidated balance sheet. Due to the inherent uncertainty with respect to the timing of future cash outflows associated with such liabilities, we are unable to reliably estimate the timing of cash settlement with the respective taxing authorities.

**Off-Balance-Sheet Arrangements**

As of October 1, 2011, we did not have any significant off-balance-sheet arrangements, as defined in Item 303(a)(4)(ii) of SEC Regulation S-K.

**Liquidity and Capital Resources**

Cash generated from operations is used as our primary source of liquidity and capital resources. Our investment portfolio is also available for future cash requirements as is our \$250.0 million revolving credit facility entered into in

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April 2007 (expiring in April 2012). We are not aware of any lack of access to the revolving credit facility; however, we can provide no assurance that access to the credit facility will not be impacted by adverse conditions in the financial markets. Our credit facility is not reliant upon a single bank. There have been no borrowings to date under our existing revolving credit facility.

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We repurchased 5.9 million shares of our common stock for \$187.2 million during the first six months of fiscal 2012 (see Note 11. Common Stock and Debentures Repurchase Program to our condensed consolidated financial statements, included in Part 1. Financial Information, for additional information). We used \$466.3 million of cash to repurchase 17.6 million shares of common stock during the first six months of fiscal 2011. During the first six months of fiscal 2012, we paid \$100.8 million in cash dividends to stockholders, representing \$0.38 per common share. During the first six months of fiscal 2011, we paid \$85.5 million in cash dividends to stockholders, representing \$0.32 per common share. On October 18, 2011, our Board of Directors declared a cash dividend of \$0.19 per common share for the third quarter of fiscal 2012. The dividend is payable on November 30, 2011 to stockholders of record on November 9, 2011. Our common stock and debentures repurchase program and dividend policy could be impacted by, among other items, our views on potential future capital requirements relating to R&D, investments and acquisitions, legal risks, principal and interest payments on our debentures and other strategic investments.

The global credit crisis has imposed exceptional levels of volatility and disruption in the capital markets, diminishing liquidity and credit availability, and increased counterparty risk. Nevertheless, we anticipate that existing sources of liquidity and cash flows from operations will be sufficient to satisfy our cash needs for the foreseeable future. We will continue to evaluate opportunities for investments to obtain additional wafer capacity, procurement of additional capital equipment and facilities, development of new products, and potential acquisitions of technologies or businesses that could complement our business. However, the risk factors discussed in Item 1A included in Part II.

Other Information and below could affect our cash positions adversely. In addition, certain types of investments such as auction rate securities may present risks arising from liquidity and/or credit concerns. In the event that our investments in auction rate securities become illiquid, we do not expect this will materially affect our liquidity and capital resources or results of operations.

As of October 1, 2011, marketable securities measured at fair value using Level 3 inputs were comprised of \$29.0 million of student loan auction rate securities. The amount of assets and liabilities measured using significant unobservable inputs (Level 3) as a percentage of the total assets and liabilities measured at fair value were approximately 1% as of October 1, 2011. See Note 4. Fair Value Measurements to our condensed consolidated financial statements, included in Part 1. Financial Information, for additional information.

### **ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK**

#### **Interest Rate Risk**

Our exposure to interest rate risk relates primarily to our investment portfolio, which consists of fixed income securities with a fair value of approximately \$2.57 billion as of October 1, 2011. Our primary aim with our investment portfolio is to invest available cash while preserving principal and meeting liquidity needs. Our investment portfolio includes municipal bonds, mortgage-backed securities, bank certificates of deposit, commercial paper, corporate bonds, student loan auction rate securities and U.S. and foreign government and agency securities. In accordance with our investment policy, we place investments with high credit quality issuers and limit the amount of credit exposure to any one issuer based upon the issuer's credit rating. These securities are subject to interest rate risk and will decrease in value if market interest rates increase. A hypothetical 100 basis-point (one percentage point) increase or decrease in interest rates compared to rates at October 1, 2011 would have affected the fair value of our investment portfolio by less than \$25.0 million.

#### **Credit Market Risk**

Since September 2007, the global credit markets have experienced adverse conditions that have negatively impacted the values of various types of investment and non-investment grade securities. During this time the global credit and capital markets experienced significant volatility and disruption due to instability in the global financial system, uncertainty related to global economic conditions and concerns regarding sovereign financial stability. While general conditions in the global credit markets have improved, there is a risk that we may incur other-than-temporary impairment charges for certain types of investments should credit market conditions deteriorate. See Note 5. Financial Instruments to our condensed consolidated financial statements, included in Part 1. Financial Information, for additional information about our investments.

#### **Foreign Currency Exchange Risk**

Sales to all direct OEMs and distributors are denominated in U.S. dollars.

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Gains and losses on foreign currency forward contracts that are designated as hedges of anticipated transactions, for which a firm commitment has been attained and the hedged relationship has been effective, are deferred and included in income or expenses in the same period that the underlying transaction is settled. Gains and losses on any instruments not meeting the above criteria are recognized in income or expenses in the consolidated statements of income as they are incurred.

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We enter into forward currency exchange contracts to hedge our overseas operating expenses and other liabilities when deemed appropriate. As of October 1, 2011 and April 2, 2011, we had the following outstanding forward currency exchange contracts:

(In thousands and U.S. dollars)	October 1, 2011	April 2, 2011
Euro	\$ 40,479	\$ 38,787
Singapore dollar	62,809	52,782
Japanese Yen	11,863	12,382
British Pound	14,619	8,853
	\$ 129,770	\$ 112,804

As part of our strategy to reduce volatility of operating expenses due to foreign exchange rate fluctuations, we employ a hedging program with forward outlook of up to two years for major foreign-currency-denominated operating expenses. The outstanding forward currency exchange contracts expire at various dates between October 2011 and August 2013. The net unrealized gain or loss, which approximates the fair market value of the above contracts, was immaterial as of October 1, 2011 and April 2, 2011.

Our investments in several of our wholly-owned subsidiaries are recorded in currencies other than the U.S. dollar. As the financial statements of these subsidiaries are translated at each quarter end during consolidation, fluctuations of exchange rates between the foreign currency and the U.S. dollar increase or decrease the value of those investments. These fluctuations are recorded within stockholders' equity as a component of accumulated other comprehensive income (loss). Other monetary foreign-denominated assets and liabilities are revalued on a monthly basis with gains and losses on revaluation reflected in net income. A hypothetical 10% favorable or unfavorable change in foreign currency exchange rates at October 1, 2011 would have affected the annualized foreign-currency-denominated operating expenses of our foreign subsidiaries by approximately \$9.0 million. In addition, a hypothetical 10% favorable or unfavorable change in foreign currency exchange rates compared to rates at October 1, 2011 would have affected the value of foreign-currency-denominated cash and investments by less than \$4.0 million.

#### **ITEM 4. CONTROLS AND PROCEDURES**

We maintain a system of disclosure controls and procedures designed to ensure that information required to be disclosed in our reports filed or submitted under the U.S. Securities Exchange Act of 1934, as amended (Exchange Act), is recorded, processed, summarized and reported within the time periods specified in the SEC rules and forms. These controls and procedures are also designed to ensure that such information is accumulated and communicated to our management, including the Chief Executive Officer (CEO) and Chief Financial Officer (CFO), as appropriate to allow timely decisions regarding required disclosure. Internal controls are procedures designed to provide reasonable assurance that: transactions are properly authorized; assets are safeguarded against unauthorized or improper use; and transactions are properly recorded and reported, to permit the preparation of our financial statements in conformity with generally accepted accounting principles.

A control system, no matter how well designed and operated, can provide only reasonable, not absolute, assurance that the control system's objectives will be met. Further, the design of a control system must reflect the fact that there are resource constraints, and the benefits of controls must be considered relative to their costs. 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 the company have been detected. These inherent limitations include the realities that judgments in decision-making can be faulty, and that breakdowns can occur because of simple errors or mistakes. Controls can also be circumvented by the individual acts of some persons, by collusion of two or more people, or by management override of the controls. The design of any system of controls is based in part upon certain assumptions about the likelihood of future events, and there can be no assurance that any design will succeed in achieving its stated goals under all potential future conditions. Over time, controls may become inadequate because of changes in conditions or deterioration in the degree of compliance with its policies or procedures. Because of the inherent

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limitations in a cost-effective control system, misstatements due to error or fraud may occur and not be detected. We continuously evaluate our internal controls and make changes to improve them as necessary. Our intent is to maintain our disclosure controls as dynamic systems that change as conditions warrant.

An evaluation was carried out, under the supervision of and with the participation of our management, including our CEO and CFO, of the effectiveness of our disclosure controls and procedures (as defined in Rules 13a-15(e) and 15d-15(e) under the Exchange Act) as of the end of the period covered by this report. Based upon the controls evaluation, our CEO and CFO have concluded that, as of the end of the period covered by this Form 10-Q, our disclosure controls and procedures are effective to provide reasonable assurance that information required to be disclosed in our Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the SEC rules and forms, and is accumulated and communicated to our management, including our CEO and CFO, as appropriate to allow timely decisions regarding required disclosure.

There were no changes in our internal control over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the fiscal quarter ended October 1, 2011 that materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

**Table of Contents****PART II. OTHER INFORMATION****ITEM 1. LEGAL PROCEEDINGS****Patent Litigation**

On December 28, 2007, a patent infringement lawsuit was filed by PACT XPP Technologies, AG (PACT) against the Company in the U.S. District Court for the Eastern District of Texas, Marshall Division (PACT XPP Technologies, AG. v. Xilinx, Inc. and Avnet, Inc. Case No. 2:07-CV-563). The lawsuit pertains to eleven different patents and PACT seeks injunctive relief, damages including enhanced damages, interest and attorneys' fees. The lawsuit is currently scheduled to go to trial in December 2011. The plaintiff alleged that it has suffered damages in the amount of approximately \$53.0 million as a result of the alleged infringement and is requesting trebling of damages as well as interest, attorneys fees, and post-judgment royalties. The Company vigorously disputes its liability and the damages claimed by plaintiff. At this time, the Company is unable to estimate its range of possible loss.

On July 30, 2010, a patent infringement lawsuit was filed by Intellitech Corporation (Intellitech) against the Company in the U.S. District Court for the District of Delaware (Intellitech Corporation v. Altera Corporation, Xilinx, Inc. and Lattice Semiconductor Corporation Case No. 1:10-CV-00645-UNA). The lawsuit pertained to a single patent and Intellitech sought declaratory and injunctive relief, unspecified damages, interest and attorneys' fees. On February 15, 2011, the Company filed a lawsuit against Intellitech in the U.S. District Court for the Northern District of California (Xilinx, Inc. v. Intellitech Corporation, Case No. CV11-0699). The lawsuit pertained to seven patents and a single trademark and the Company sought declaratory and injunctive relief, unspecified damages, costs and attorneys' fees. The parties reached a confidential agreement to settle both actions and the lawsuits were dismissed with prejudice on October 18, 2011. The amount of the settlement did not have a material impact on the Company's financial position or results of operations.

On February 14, 2011, the Company filed a complaint for declaratory judgment of patent noninfringement and invalidity against Intellectual Ventures Management LLC and related entities (Intellectual Ventures) in the U.S. District Court for the Northern District of California. On September 30, 2011, the Company amended its complaint in this case to eliminate certain defendants and patents from the action (Xilinx, Inc. v Intellectual Ventures I LLC and Intellectual Ventures II LLC, Case No CV11-0671). The lawsuit pertains to five patents and seeks judgments of non-infringement by Xilinx and judgments that the patents are invalid and unenforceable, as well as costs and attorneys' fees.

On February 15, 2011, Intellectual Ventures added the Company as a defendant in its complaint for patent infringement previously filed against Altera Corporation (Altera), Microsemi Corporation (Microsemi) and Lattice Semiconductor Corporation (Lattice) in the U.S. District Court for the District of Delaware (Intellectual Ventures I LLC and Intellectual Ventures II LLC v. Altera Corporation, Microsemi Corporation, Lattice Semiconductor Corporation and Xilinx, Inc., Case No. 10-CV-1065). The lawsuit pertains to five patents, four of which Xilinx is alleged to be infringing. Intellectual Ventures seeks unspecified damages, interest and attorneys' fees and the proceedings are in their early stages. The Company is unable estimate its range of possible loss in this matter at this time.

On October 17, 2011, Xilinx filed a complaint for patent non-infringement and invalidity and violation of California Business and Professions Code Section 17200 in the U.S. District Court for the Northern District of California against Intellectual Ventures and related entities as well as additional defendants (Xilinx, Inc. v. Intellectual Ventures, LLC, Intellectual Ventures Management, LLC, Detelle Relay KG, LLC, Roldan Block NY LLC, Latrosse Technologies LLC, TR Technologies Foundation LLC, Taichi Holdings, LLC, Noregin Assets N.V., LLC and Intellectual Venture Funding LLC Case No CV-04407).

On or about September 2, 2011, a patent infringement lawsuit was filed by HSM Portfolio LLC and Technology Properties Limited LLC (HSM/TPL) against the Company and seventeen other defendants in the U.S. District of Delaware (HSM Portfolio LLC and Technology Properties Limited LLC v. Fujitsu Limited, et al., Case No. CV11-770). The lawsuit pertains to four patents, two of which Xilinx is alleged to be infringing. HSM/TPL seek unspecified damages, interest and attorneys' fees and the proceedings are in their early stages. The Company is unable to estimate its range of possible loss in this matter at this time.

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On or about September 15, 2011, a patent infringement lawsuit was filed by Smart Foundry Solutions, LLC (SFS) against the Company and eight other defendants in the U.S. District Court for the Central District of California (Smart Foundry Solutions, LLC v. Analog Devices, et al., Case No. CV-01396). The lawsuit pertains to a single patent and has not been served on Xilinx as of the date of this filing. SFS seeks injunctive relief, unspecified damages, interest and attorneys' fees and the proceedings are in their early stages. The Company is unable to estimate its range of possible loss in this matter at this time.

We intend to continue to protect and defend our IP vigorously.

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**Other Matters**

From time to time, we are involved in various disputes and litigation matters that arise in the ordinary course of our business. These include disputes and lawsuits related to intellectual property, mergers and acquisitions, licensing, contract law, tax, regulatory, distribution arrangements, employee relations and other matters. Periodically, we review the status of each matter and assess its potential financial exposure. If the potential loss from any claim or legal proceeding is considered probable and a range of possible losses 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 only on the best information available at the time. As additional information becomes available, we continue to reassess the potential liability related to pending claims and litigation and may revise estimates.

**ITEM 1A. RISK FACTORS**

The following risk factors and other information included in this Quarterly Report on Form 10-Q should be carefully considered. The risks and uncertainties described below are not the only risks to the Company. Additional risks and uncertainties not presently known to the Company or that the Company's management currently deems immaterial also may impair its business operations. If any of the risks described below were to occur, our business, financial condition, operating results and cash flows could be materially adversely affected.

There have been no material changes to our risk factors from those previously disclosed in Part I, Item 1A of our Annual Report on Form 10-K for the fiscal year ended April 2, 2011.

**Our success depends on our ability to develop and introduce new products and failure to do so would have a material adverse impact on our financial condition and results of operations.**

Our success depends in large part on our ability to develop and introduce new products that address customer requirements and compete effectively on the basis of price, density, functionality, power consumption and performance. The success of new product introductions is dependent upon several factors, including:

- timely completion of new product designs;
- ability to generate new design opportunities or design wins;
- availability of specialized field application engineering resources supporting demand creation and customer adoption of new products;
- ability to utilize advanced manufacturing process technologies on circuit geometries of 28-nm and smaller; achieving acceptable yields;
- ability to obtain adequate production capacity from our wafer foundries and assembly and test subcontractors;
- ability to obtain advanced packaging;
- availability of supporting software design tools;
- utilization of predefined IP of logic;
- customer acceptance of advanced features in our new products; and
- market acceptance of our customers' products.

Our product development efforts may not be successful, our new products may not achieve industry acceptance and we may not achieve the necessary volume of production that would lead to further per unit cost reductions. Revenues relating to our mature products are expected to decline in the future, which is normal for our product life cycles. As a result, we may be increasingly dependent on revenues derived from design wins for our newer products as well as anticipated cost reductions in the manufacture of our current products. We rely primarily on obtaining yield improvements and corresponding cost reductions in the manufacture of existing products, and on introducing new products that incorporate advanced features and other price/performance factors that enable us to increase revenues while maintaining consistent margins. To the extent that such cost reductions and new product introductions do not occur in a timely manner, or to the extent that our products do not achieve market acceptance at prices with higher margins, our financial condition and results of operations could be materially adversely affected.

**We rely on independent foundries for the manufacture of all of our products and a manufacturing problem or insufficient foundry capacity could adversely affect our operations.**

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Nearly all of our wafers were manufactured either in Taiwan, by United Microelectronics Corporation (UMC), or in Japan, by Toshiba Corporation (Toshiba). In addition, the wafers for our older products are manufactured in Japan by Seiko Epson Corporation (Seiko) and the wafers for some of our newer products are manufactured in Taiwan, by Taiwan Semiconductor Manufacturing Company Limited and in South Korea, by Samsung Electronics Co., Ltd. Terms with respect to the volume and timing of wafer production and the pricing of wafers produced by the semiconductor foundries are determined by periodic negotiations between Xilinx and these wafer foundries, which usually result in short-term agreements that do not provide for long-term supply or allocation commitments. We are dependent on these foundries, especially UMC, which supplies the substantial majority of our wafers. We rely on UMC and

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our other foundries to produce wafers with competitive performance attributes. Therefore, the foundries must be able to transition to advanced manufacturing process technologies and increased wafer sizes, produce wafers at acceptable yields and deliver them in a timely manner. We cannot guarantee that the foundries that supply our wafers will not experience manufacturing problems, including delays in the realization of advanced manufacturing process technologies or difficulties due to limitations of new and existing process technologies. Furthermore, we cannot guarantee the foundries will be able to manufacture sufficient quantities of our products or continue to manufacture a product for the full life of the product. In addition, weak economic conditions may adversely impact the financial health and viability of the foundries and result in their insolvency or their inability to meet their commitments to us. For example, in the first quarter of fiscal 2010, we experienced supply shortages due to the difficulties encountered by the foundries when they had to rapidly increase their production capacities from low utilization levels to high utilization levels because of an unexpected increase in demand. In the fourth quarter of fiscal 2010 and first nine months of fiscal 2011, we also experienced supply shortages due to very strong demand for our products and a surge in demand for semiconductors in general, which has led to tightening of foundry capacity across the industry. The insolvency of a foundry or any significant manufacturing problem or insufficient foundry capacity would disrupt our operations and negatively impact our financial condition and results of operations.

We have established other sources of wafer supply for many of our products in an effort to secure a continued supply of wafers. However, establishing, maintaining and managing multiple foundry relationships require the investment of management resources as well as additional costs. If we do not manage these relationships effectively, it could adversely affect our results of operations.

**General economic conditions and the related deterioration in the global business environment could have a material adverse effect on our business, operating results and financial condition.**

During the past three years, global consumer confidence eroded amidst concerns over declining asset values, inflation, volatility in energy costs, geopolitical issues, the availability and cost of credit, rising unemployment, and the stability and solvency of financial institutions, financial markets, businesses and sovereign nations, among other concerns. These concerns slowed global economic growth and resulted in recessions in numerous countries, including many of those in North America, Europe and Asia. Recent events have shown that the financial conditions of sovereign nations, particularly in Europe, are of continuing concern as the sovereign debt crisis remains unresolved. Recent events have also elevated concerns that macroeconomic conditions will worsen and economic recovery will be delayed. These weak economic conditions have resulted in reduced customer demand and had a negative impact on our results of operations for the second quarter of fiscal 2012, the first and second quarters of fiscal 2010 and third and fourth quarters of fiscal 2009. If weak economic conditions persist or worsen, a number of negative effects on our business could continue, including customers or potential customers reducing or delaying orders, the insolvency of key suppliers, which could result in production delays, the inability of customers to obtain credit, and the insolvency of one or more customers. Any of these effects could impact our ability to effectively manage inventory levels and collect receivables and ultimately decrease our net revenues and profitability.

**The semiconductor industry is characterized by cyclical market patterns and a significant industry downturn could adversely affect our operating results.**

The semiconductor industry is highly cyclical and our financial performance has been affected by downturns in the industry. Down cycles are generally characterized by price erosion and weaker demand for our products. Weaker demand for our products resulting from economic conditions in the end markets we serve and reduced capital spending by our customers can result, and in the past has resulted in excess and obsolete inventories and corresponding inventory write-downs. We attempt to identify changes in market conditions as soon as possible; however, the dynamics of the market in which we operate make prediction of and timely reaction to such events difficult. Due to these and other factors, our past results are not reliable predictors of our future results.

**The nature of our business makes our revenues difficult to predict which could have an adverse impact on our business.**

In addition to the challenging market conditions we may face, we have limited visibility into the demand for our products, particularly new products, because demand for our products depends upon our products being designed into our end customers' products and those products achieving market acceptance. Due to the complexity of our customers'

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designs, the design to volume production process for our customers requires a substantial amount of time, frequently longer than a year. In addition, we are dependent upon turns, orders received and turned for shipment in the same quarter. These factors make it difficult for us to forecast future sales and project quarterly revenues. The difficulty in forecasting future sales impairs our ability to project our inventory requirements, which could result, and in the past has resulted, in inventory write-downs or failure to timely meet customer product demands. In addition, difficulty in forecasting revenues compromises our ability to provide forward-looking revenue and earnings guidance.

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**If we are not able to successfully compete in our industry, our financial results and future prospects will be adversely affected.**

Our programmable logic devices (PLDs) compete in the logic IC industry, an industry that is intensely competitive and characterized by rapid technological change, increasing levels of integration, product obsolescence and continuous price erosion. We expect increased competition from our primary PLD competitors, Altera, Lattice and Microsemi, and from new market entrants. In addition, competition from the application specific integrated circuits (ASIC) market and from the application specific standard products (ASSP) market continues. We believe that important competitive factors in the logic IC industry include:

- product pricing;
- time-to-market;
- product performance, reliability, quality, power consumption and density;
- field upgradeability;
- adaptability of products to specific applications;
- ease of use and functionality of software design tools;
- availability and functionality of predefined IP logic;
- inventory and supply chain management;
- access to leading-edge process technology and assembly capacity; and
- ability to provide timely customer service and support.

Our strategy for expansion in the logic market includes continued introduction of new product architectures that address high-volume, low-cost and low-power applications as well as high-performance, high-density applications. In addition, we anticipate continued pricing pressure from our customers to reduce prices, which may outpace our ability to lower the cost for established products. However, we may not be successful in executing these strategies.

Other competitors include manufacturers of:

- high-density programmable logic products characterized by field programmable gate arrays- (FPGA) type architectures;
- high-volume and low-cost FPGAs as programmable replacements for ASICs and ASSPs;
- ASICs and ASSPs with incremental amounts of embedded programmable logic;
- high-speed, low-density complex programmable logic devices;
- high-performance digital signal processing devices;
- products with embedded processors;
- products with embedded multi-gigabit transceivers; and
- other new or emerging programmable logic products.

Several companies have introduced products that compete with ours or have announced their intention to sell PLD products. To the extent that our efforts to compete are not successful, our financial condition and results of operations could be materially adversely affected.

The benefits of programmable logic have attracted a number of competitors to this segment. We recognize that different applications require different programmable technologies, and we are developing architectures, processes and products to meet these varying customer needs. Recognizing the increasing importance of standard software solutions, we have developed common software design tools that support the full range of our IC products. We believe that automation and ease of design are significant competitive factors in this segment.

We could also face competition from our licensees. In the past we have granted limited rights to other companies with respect to certain of our older technology, and we may do so in the future. Granting such rights may enable these companies to manufacture and market products that may be competitive with some of our older products.

**Recent events in Japan may adversely impact our business.**

In March 2011, the northern region of Japan experienced a severe earthquake followed by a tsunami and nuclear plant shutdown. These events caused significant damages in that region and have adversely affected Japan's infrastructure and economy. While Japan is a resilient country, and we expect Japan to recover from this devastation, it is unknown when such recovery will occur.

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Certain of our foundries and manufacturing plants in our supply chain are located in Japan and were negatively impacted by the natural disasters, particularly as a result of disruptions to the country's power supply. For example, certain suppliers of wafers and substrates were temporarily forced to halt production. While we secured alternate sources for these materials, there can be no assurance that we will not experience the absence of components or supplies, delays in obtaining their delivery or increases in prices in the future as the impact of the natural disasters in Japan unfolds.

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In addition, a number of our customers are located in Japan, which accounted for 10% of our revenue in the first six months of fiscal 2012. As a result of the earthquake, we were temporarily unable to ship product to customers located in the areas impacted by the natural disaster. Other customers not located near the epicenter of the earthquake and customers based outside of Japan who source other component parts from Japan may also be affected by the consequences of these natural disasters. If adverse conditions persist, we may experience delay or cancellation of orders from such customers, which would adversely affect our revenue and results of operations.

In addition, a nuclear power plant in the region was damaged and released radiation into the atmosphere. The impact of this radiation is unknown at this time. If the consequences of the radiation are more severe than currently anticipated, our customers and suppliers may be affected. Any significant disruption of our suppliers and customers business in Japan could have an adverse impact on our business.

**Increased costs of wafers and materials, or shortages in wafers and materials, could adversely impact our gross margins and lead to reduced revenues.**

If greater demand for wafers is not offset by an increase in foundry capacity, or market demand for wafers or production and assembly materials increases, or if a supplier of our wafers ceases or suspends operations, our supply of wafers and other materials could become limited. Such shortages raise the likelihood of potential wafer price increases and wafer shortages or shortages in materials at production and test facilities and our resulting potential inability to address customer product demands in a timely manner. For example, as a result of the March 2011 earthquake in Japan, certain suppliers were forced to temporarily halt production, resulting in a tightening of supply for those materials. Such shortages of wafers and materials as well as increases in wafer prices or materials could adversely affect our gross margins and would adversely affect our ability to meet customer demands and lead to reduced revenue.

**We depend on distributors, primarily Avnet, to generate a majority of our sales and complete order fulfillment.** Resale of product through Avnet accounted for 48% of our worldwide net revenues in the first six months of fiscal 2012, and as of October 1, 2011, Avnet accounted for 84% of our total net accounts receivable. To align with our strategic initiative to consolidate our distribution channel, in fiscal 2011 we further strengthened our partnership with Avnet, and Avnet committed more personnel and resources to our business. In return for these long-term commitments, we agreed to temporarily extend payment terms for Avnet, which increased our trade accounts receivable balance and DSO as of the end of our second and third quarter of fiscal 2011 compared to our historical level. Our trade accounts receivable balance and DSO levels specific to Avnet decreased in the fourth quarter of fiscal 2011 when Avnet returned to standard payment terms, but increased again as of the end of the first quarter of fiscal 2012 due to the timing of collections from and credits issued to Avnet. Any adverse change to our relationship with Avnet or our remaining distributors could have a material impact on our business. Furthermore, if a key distributor materially defaults on a contract or otherwise fails to perform, our business and financial results would suffer. In addition, we are subject to concentrations of credit risk in our trade accounts receivable, which includes accounts of our distributors. A significant reduction of effort by a distributor to sell our products or a material change in our relationship with one or more distributors may reduce our access to certain end customers and adversely affect our ability to sell our products.

In addition, the financial health of our distributors and our continuing relationships with them are important to our success. Unpredictable economic conditions may adversely impact the financial health of some of these distributors, particularly our smaller distributors. This could result in the insolvency of certain distributors, the inability of distributors to obtain credit to finance the purchase of our products, or cause distributors to delay payment of their obligations to us and increase our credit risk exposure. Our business could be harmed if the financial health of these distributors impairs their performance and we are unable to secure alternate distributors.

**We are dependent on independent subcontractors for most of our assembly and test services, and unavailability or disruption of these services could negatively impact our financial condition and results of operations.**

We are also dependent on subcontractors to provide semiconductor assembly, substrate, test and shipment services. Any prolonged inability to obtain wafers with competitive performance and cost attributes, adequate yields or timely delivery, any disruption in assembly, test or shipment services, transitions to new service providers or any other circumstance that would require us to seek alternative sources of supply, could delay shipments and have a material

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adverse effect on our ability to meet customer demands. In addition, unpredictable economic conditions may adversely impact the financial health and viability of these subcontractors and result in their insolvency or their inability to meet their commitments to us. These factors would result in reduced net revenues and could negatively impact our financial condition and results of operations.

### **A number of factors, including our inventory strategy, can impact our gross margins.**

A number of factors, including yield, wafer pricing, product mix, market acceptance of our new products, competitive pricing dynamics, geographic and/or market segment pricing strategies cause our gross margins to fluctuate. In addition, forecasting our gross margins is difficult because a significant portion of our business is based on turns within the same quarter.

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Our current inventory levels are higher than historical norms due to our decision to build incremental safety stock and to build ahead of a previously planned closure of a particular foundry process line at one of our foundry partners. In the event demand does not materialize, we may be subject to incremental obsolescence costs. In addition, future product cost reductions could have an increased impact on our inventory valuation, which would then impact our operating results.

**Reductions in the average selling prices of our products could have a negative impact on our gross margins.**

The average selling prices of our products generally decline as the products mature. We seek to offset the decrease in selling prices through yield improvement, manufacturing cost reductions and increased unit sales. We also continue to develop higher value products or product features that increase, or slow the decline of, the average selling price of our products. However, there is no guarantee that our ongoing efforts will be successful or that they will keep pace with the decline in selling prices of our products, which could ultimately lead to a decline in revenues and have a negative effect on our gross margins.

**Because of our international business and operations, we are vulnerable to the economic conditions of the countries in which we operate and currency fluctuations could have a material adverse affect on our business and negatively impact our financial condition and results of operations.**

In addition to our U.S. operations, we also have significant international operations, including foreign sales offices to support our international customers and distributors, our regional headquarters in Ireland and Singapore and an R&D site in India. In connection with the restructuring we announced in April 2009, our international operations grew as we relocated certain operations and administrative functions outside the U.S. Sales and operations outside of the U.S. subject us to the risks associated with conducting business in foreign economic and regulatory environments. Our financial condition and results of operations could be adversely affected by unfavorable economic conditions in countries in which we do significant business or by changes in foreign currency exchange rates affecting those countries. We derive over one-half of our revenues from international sales, primarily in the Asia Pacific region, Europe and Japan. Past economic weakness in these markets adversely affected revenues. Sales to all direct OEMs and distributors are denominated in U.S. dollars. While the recent movement of the Euro and Yen against the U.S. dollar had no material impact to our business, increased volatility could impact our European and Japanese customers. Currency instability and volatility and disruptions in the credit and capital markets may increase credit risks for some of our customers and may impair our customers' ability to repay existing obligations. Increased currency volatility could also positively or negatively impact our foreign-currency-denominated costs, assets and liabilities. In addition, any devaluation of the U.S. dollar relative to other foreign currencies may increase the operating expenses of our foreign subsidiaries adversely affecting our results of operations. Furthermore, because we are increasingly dependent on the global economy, instability in worldwide economic environments occasioned, for example, by political instability, terrorist activity or U.S. or other military actions could adversely impact economic activity and lead to a contraction of capital spending by our customers. Any or all of these factors could adversely affect our financial condition and results of operations in the future.

**We are subject to the risks associated with conducting business operations outside of the U.S. which could adversely affect our business.**

In addition to international sales and support operations and development activities, we purchase our wafers from foreign foundries and have our commercial products assembled, packaged and tested by subcontractors located outside the U.S. All of these activities are subject to the uncertainties associated with international business operations, including tax laws and regulations, trade barriers, economic sanctions, import and export regulations, duties and tariffs and other trade restrictions, changes in trade policies, anti-corruption laws, foreign governmental regulations, potential vulnerability of and reduced protection for IP, longer receivable collection periods and disruptions or delays in production or shipments, any of which could have a material adverse effect on our business, financial condition and/or operating results. Additional factors that could adversely affect us due to our international operations include rising oil prices and increased costs of natural resources. Moreover, our financial condition and results of operations could be affected in the event of political conflicts or economic crises in countries where our main wafer providers, end customers and contract manufacturers who provide assembly and test services worldwide, are located. Adverse change to the circumstances or conditions of our international business operations could have a

material adverse effect on our business.

**We are exposed to fluctuations in interest rates and changes in credit rating and in the market values of our portfolio investments which could have a material adverse impact on our financial condition and results of operations.**

Our cash, short-term and long-term investments represent significant assets that may be subject to fluctuating or even negative returns depending upon interest rate movements, changes in credit rating and financial market conditions. Since September 2007, the global credit markets have experienced adverse conditions that have negatively impacted the values of various types of investment and non-investment grade securities. During this time, the global credit and capital markets have experienced significant volatility and disruption due to instability in the global financial system, uncertainty related to global economic conditions and concerns regarding sovereign financial stability.

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While general conditions in the global credit markets have improved, there is a risk that we may incur other-than-temporary impairment charges for certain types of investments should credit market conditions deteriorate or the underlying assets fail to perform as anticipated. Our future investment income may fall short of expectations due to changes in interest rates or if the decline in fair values of our debt securities is judged to be other than temporary. Furthermore, we may suffer losses in principal if we are forced to sell securities that have declined in market value due to changes in interest rates or financial market conditions.

**Our failure to protect and defend our intellectual property could impair our ability to compete effectively.**

We rely upon patent, copyright, trade secret, mask work and trademark laws to protect our intellectual property. We cannot provide assurance that such intellectual property rights can be successfully asserted in the future or will not be invalidated, violated, circumvented or challenged. From time to time, third parties, including our competitors, have asserted against us patent, copyright and other intellectual property rights to technologies that are important to us. Third parties may attempt to misappropriate our IP through electronic or other means or assert infringement claims against our indemnitees or us in the future. Such assertions by third parties may result in costly litigation, indemnity claims or other legal actions, and we may not prevail in such matters or be able to license any valid and infringed patents from third parties on commercially reasonable terms. This could result in the loss of our ability to import and sell our products. Any infringement claim, indemnification claim, or impairment or loss of use of our intellectual property could materially adversely affect our financial condition and results of operations.

**We rely on information technology systems, and failure of these systems to function properly or unauthorized access to our systems could result in business disruption.**

We rely in part on various information technology (IT) systems to manage our operations, including financial reporting, and we regularly evaluate these systems and make changes to improve them as necessary. Consequently, we periodically implement new, or upgrade or enhance existing, operational and IT systems, procedures and controls. For example, in the past we simplified our supply chain and were required to make certain changes to our IT systems. Any delay in the implementation of, or disruption in the transition to, new or enhanced systems, procedures or controls, could harm our ability to record and report financial and management information on a timely and accurate basis. These systems are also subject to power and telecommunication outages or other general system failures. Failure of our IT systems or difficulties in managing them could result in business disruption. We also may be subject to unauthorized access to our IT systems through a security breach or attack. We seek to detect and investigate any security incidents and prevent their recurrence, but in some cases, we might be unaware of an incident or its magnitude and effects. Our business could be significantly harmed and we could be subject to third party claims in the event of such a security breach.

**Earthquakes and other natural disasters could disrupt our operations and have a material adverse affect on our financial condition and results of operations.**

The independent foundries upon which we rely to manufacture our products, as well as our California and Singapore facilities, are located in regions that are subject to earthquakes and other natural disasters. UMC's foundries in Taiwan and Toshiba's and Seiko's foundries in Japan as well as many of our operations in California are centered in areas that have been seismically active in the recent past and some areas have been affected by other natural disasters such as typhoons. Any catastrophic event in these locations will disrupt our operations, including our manufacturing activities and our insurance may not cover losses resulting from such disruptions of our operations. This type of disruption could result in our inability to manufacture or ship products, thereby materially adversely affecting our financial condition and results of operations. For example, as a result of the March 2011 earthquake in Japan, production at the Seiko foundry at Sakata was halted temporarily, impacting production of some of our older devices. In addition, suppliers of wafers and substrates were forced to halt production temporarily. Disruption of operations at these foundries for any reason, including other natural disasters such as typhoons, tsunamis, volcano eruptions, fires or floods, as well as disruptions in access to adequate supplies of electricity, natural gas or water could cause delays in shipments of our products, and could have a material adverse effect on our results of operations. Furthermore, natural disasters can also indirectly impact us. For example, our customers' supply of other complimentary products may be disrupted by a natural disaster and may cause them to delay orders of our products.

**If we are unable to maintain effective internal controls, our stock price could be adversely affected.**

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We are subject to the ongoing internal control provisions of Section 404 of the Sarbanes-Oxley Act of 2002 (the Act). Our controls necessary for continued compliance with the Act may not operate effectively at all times and may result in a material weakness disclosure. The identification of material weaknesses in internal control, if any, could indicate a lack of proper controls to generate accurate financial statements and could cause investors to lose confidence and our stock price to drop.

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**We compete with others to attract and retain key personnel, and any loss of, or inability to attract, such personnel would harm us.**

We depend on the efforts and abilities of certain key members of management and other technical personnel. Our future success depends, in part, upon our ability to retain such personnel and attract and retain other highly qualified personnel, particularly product engineers. Competition for such personnel is intense and we may not be successful in hiring or retaining new or existing qualified personnel. From time to time we have effected restructurings which eliminate a number of positions. Even if such personnel are not directly affected by the restructuring effort, such terminations can have a negative impact on morale and our ability to attract and hire new qualified personnel in the future. If we lose existing qualified personnel or are unable to hire new qualified personnel, as needed, our business, financial condition and results of operations could be seriously harmed.

**Unfavorable results of legal proceedings could adversely affect our financial condition and operating results.**

From time to time we are subject to various legal proceedings and claims that arise out of the ordinary conduct of our business. Certain claims are not yet resolved, including those that are discussed under Item 1. Legal Proceedings, included in Part II, and additional claims may arise in the future. Results of legal proceedings cannot be predicted with certainty. Regardless of its merit, litigation may be both time-consuming and disruptive to our operations and cause significant expense and diversion of management attention and we may enter into material settlements to avoid these risks. Should we fail to prevail in certain matters, or should several of these matters be resolved against us in the same reporting period, we may be faced with significant monetary damages or injunctive relief against us that would materially and adversely affect a portion of our business and might materially and adversely affect our financial condition and operating results.

**Our products could have defects which could result in reduced revenues and claims against us.**

We develop complex and evolving products that include both hardware and software. Despite our testing efforts and those of our subcontractors, defects may be found in existing or new products. These defects may cause us to incur significant warranty, support and repair or replacement costs, divert the attention of our engineering personnel from our product development efforts and harm our relationships with customers. Subject to certain terms and conditions, we have agreed to compensate certain customers for limited specified costs they actually incur in the event our hardware products experience epidemic failure. As a result, epidemic failure and other performance problems could result in claims against us, the delay or loss of market acceptance of our products and would likely harm our business. Our customers could also seek damages from us for their losses.

In addition, we could be subject to product liability claims. A product liability claim brought against us, even if unsuccessful, would likely be time-consuming and costly to defend. Product liability risks are particularly significant with respect to aerospace, automotive and medical applications because of the risk of serious harm to users of these products. Any product liability claim, whether or not determined in our favor, could result in significant expense, divert the efforts of our technical and management personnel, and harm our business.

**In preparing our financial statements, we make good faith estimates and judgments that may change or turn out to be erroneous.**

In preparing our financial statements in conformity with accounting principles generally accepted in the U.S., we must make estimates and judgments in applying our most critical accounting policies. Those estimates and judgments have a significant impact on the results we report in our consolidated financial statements. The most difficult estimates and subjective judgments that we make concern valuation of marketable and non-marketable securities, revenue recognition, inventories, long-lived assets including acquisition-related intangibles, goodwill, taxes and stock-based compensation. We base our estimates on historical experience, input from outside experts and on various other assumptions that we believe to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. We also have other key accounting policies that are not as subjective, and therefore, their application would not require us to make estimates or judgments that are as difficult, but which nevertheless could significantly affect our financial reporting. Actual results may differ materially from these estimates. If these estimates or their related assumptions change, our operating results for the periods in which we revise our estimates or assumptions could be adversely and perhaps materially affected.

**Our failure to comply with the requirements of the International Traffic and Arms Regulations could have a material adverse effect on our financial condition and results of operations.**

Certain Xilinx space-grade FPGAs and related technologies are subject to the International Traffic in Arms Regulations (ITAR), which are administered by the U.S. Department of State. The ITAR governs the export and reexport of these FPGAs, the transfer of related technical data and the provision of defense services, as well as offshore production, test and assembly. We are required to maintain an internal compliance program and security infrastructure to meet ITAR requirements.

An inability to obtain the required export licenses, or to predict when they will be granted, increases the difficulties of forecasting shipments. In addition, security or compliance program failures that could result in penalties or a loss of export privileges, as well as stringent ITAR licensing restrictions that may make our products less attractive to overseas customers, could have a material adverse effect on our business, financial condition and/or operating results.

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**Considerable amounts of our common shares are available for issuance under our equity incentive plans and convertible debentures, and significant issuances in the future may adversely impact the market price of our common shares.**

As of October 1, 2011, we had 2.00 billion authorized common shares, of which 262.4 million shares were outstanding. In addition, 50.3 million common shares were reserved for issuance pursuant to our equity incentive plans and Employee Stock Purchase Plan, 42.7 million common shares were reserved for issuance upon conversion or repurchase of the convertible debentures and 19.8 million common shares were reserved for issuance upon exercise of warrants. The availability of substantial amounts of our common shares resulting from the exercise or settlement of equity awards outstanding under our equity incentive plans or the conversion or repurchase of convertible debentures using common shares, which would be dilutive to existing stockholders, could adversely affect the prevailing market price of our common shares and could impair our ability to raise additional capital through the sale of equity securities.

**We have indebtedness that could adversely affect our financial position and prevent us from fulfilling our debt obligations.**

The aggregate principal amount of our consolidated indebtedness as of October 1, 2011 was \$1.29 billion (principal amount). We also may incur additional indebtedness in the future. Our indebtedness may:

- make it difficult for us to satisfy our financial obligations, including making scheduled principal and interest payments on the debentures and our other indebtedness;
- limit our ability to borrow additional funds for working capital, capital expenditures, acquisitions or other general corporate purposes;
- limit our ability to use our cash flow or obtain additional financing for future working capital, capital expenditures, acquisitions or other general business purposes;
- require us to use a portion of our cash flow from operations to make debt service payments;
- limit our flexibility to plan for, or react to, changes in our business and industry;
- place us at a competitive disadvantage compared to our less leveraged competitors;
- increase our vulnerability to the impact of adverse economic and industry conditions; and
- require us to repatriate off-shore cash to the U.S. at unfavorable tax rates.

Our ability to meet our debt service obligations will depend on our future performance, which will be subject to financial, business and other factors affecting our operations, many of which are beyond our control.

**The call options and warrant transactions related to our 2.625% Debentures may affect the value of the debentures and our common stock.**

To hedge against potential dilution upon conversion of the 2.625% Debentures, we purchased call options on our common stock from the hedge counterparties. We also sold warrants to the hedge counterparties, which could separately have a dilutive effect on our earnings per share to the extent that the market price per share of our common stock exceeds the applicable strike price of the warrants of \$42.91 per share.

As the hedge counterparties and their respective affiliates modify hedge positions, they may enter or unwind various derivatives with respect to our common stock and/or purchase or sell our common stock in secondary market transactions. This activity also could affect the market price of our common stock and/or debentures, which could affect the ability of the holders of the debentures to convert and the number of shares and value of the consideration that will be received by the holders of the debentures upon conversion.

**The conditional conversion features of the outstanding debentures, if triggered, may adversely affect our financial condition and operating results.**

Our outstanding debentures have conditional conversion features. In the event the conditional conversion features of the debentures are triggered, holders of such debentures will be entitled to convert the debentures at any time during specified periods at their option. If one or more holders elect to convert their debentures, we would be required to settle any converted principal through the payment of cash, which could adversely affect our liquidity. Even if holders do not elect to convert their debentures, we could be required under applicable accounting rules to reclassify all or a portion of the outstanding principal of the debentures as a current rather than long-term liability, which would result in a material reduction of our net working capital. In addition, we could be required to increase the number of shares

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used in our per share calculations to reflect the potentially dilutive impact of the conversion.

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We recently acquired technology companies whose products complement our products, and in the past we have made a number of strategic investments in other technology companies. We may make similar acquisitions and strategic investments in the future. Acquisitions and strategic investments present risks, including:

- our ongoing business may be disrupted and our management's attention may be diverted by investment, acquisition, transition or integration activities;
- an acquisition or strategic investment may not further our business strategy as we expected, and we may not integrate an acquired company or technology as successfully as we expected;
- our operating results or financial condition may be adversely impacted by claims or liabilities that we assume from an acquired company or technology or that are otherwise related to an acquisition;
- we may have difficulty incorporating acquired technologies or products with our existing product lines;
- we may have higher than anticipated costs in continuing support and development of acquired products, in general and administrative functions that support such products;
- our strategic investments may not perform as expected; and
- we may experience unexpected changes in how we are required to account for our acquisitions and strategic investments pursuant to U.S. GAAP.

The occurrence of any of these risks could have a material adverse effect on our business, results of operations, financial condition or cash flows, particularly in the case of a larger acquisition or several concurrent acquisitions or strategic investments.

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

On June 3, 2010, the Board authorized the repurchase of up to \$500.0 million of common stock through the 2010 Repurchase Program. The 2010 Repurchase Program has no stated expiration date. Through October 1, 2011, the Company had used \$280.4 million out of the \$500.0 million authorized under the 2010 Repurchase Program, leaving \$219.6 million available for future purchases.

The following table summarizes the Company's repurchase of its common stock during the second quarter of fiscal 2012:

(In thousands, except per share amounts)	Period	Total Number of Shares Purchased	Average Price Paid per Share	Total Number of Shares Purchased as Part of Publicly Announced Program	Approximate Dollar Value of Shares that May Yet Be Purchased Under the Programs
		Total Number of Shares	Average Price Paid	1,135	\$ 304,131
		Purchased	per Share		
	July 3, 2011 to August 6, 2011	1,135	\$ 32.60	1,135	\$ 304,131
	August 7, 2011 to September 3, 2011	1,827	\$ 29.56	1,827	\$ 250,130
	September 4, 2011 to October 1, 2011	1,057	\$ 28.89	1,057	\$ 219,589
	Total for the Quarter	4,019	\$ 30.24	4,019	

**ITEM 6. EXHIBITS**

- 31.1      Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
- 31.2      Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002

32.1	Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
101.INS*	XBRL Instance Document
101.SCH*	XBRL Taxonomy Extension Schema Document
101.CAL*	XBRL Taxonomy Extension Calculation Linkbase Document
101.LAB*	XBRL Taxonomy Extension Label Linkbase Document
101.PRE*	XBRL Taxonomy Extension Presentation Linkbase Document

- \* Pursuant to applicable securities laws and regulations, we are deemed to have complied with the reporting obligation relating to the submission of interactive data files in such exhibits and are not subject to liability under any anti-fraud provisions of the federal securities laws as long as we have made a good faith attempt to comply with the submission requirements and promptly amend the interactive data files after becoming aware that the interactive data files fail to comply with the submission requirements. Users of this data are advised that, pursuant to Rule 406T, these interactive data files are deemed not filed and otherwise are not subject to liability.
- Items 3, 4 and 5 are not applicable and have been omitted.

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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.

XILINX, INC.

Date: November 8, 2011

/s/ Jon A. Olson  
Jon A. Olson  
Senior Vice President, Finance  
and Chief Financial Officer  
(as principal accounting and financial  
officer and on behalf of Registrant)