

Life Technologies Corp  
Form 10-Q  
November 05, 2010

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**SECURITIES AND EXCHANGE COMMISSION  
Washington, D.C. 20549**

**FORM 10-Q**

**QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934  
FOR THE QUARTERLY PERIOD ENDED SEPTEMBER 30, 2010  
OR**

**TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES  
EXCHANGE ACT OF 1934  
For the transition period from \_\_\_\_\_ to \_\_\_\_\_  
Commission file number: 0-25317**

**LIFE TECHNOLOGIES CORPORATION  
(Exact name of registrant as specified in its charter)**

**Delaware  
(State or other jurisdiction of  
incorporation or organization)**

**33-0373077  
(I.R.S. Employer  
Identification No.)**

**5791 Van Allen Way, Carlsbad, CA  
(Address of principal executive offices)**

**92008  
(Zip Code)**

**Registrant's telephone number, including area code: (760) 603-7200**

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

Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T (§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. (Check one):

Large accelerated filer  Accelerated filer  Non-accelerated filer  Smaller reporting company   
(Do not check if a smaller reporting company)

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Act). Yes  or No   
As of November 2, 2010, 186,727,590 shares of the Registrant's common stock were outstanding.

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

**LIFE TECHNOLOGIES CORPORATION**  
**CONSOLIDATED BALANCE SHEETS**  
(In thousands, except par value and share data)

	<b>September 30, 2010 (Unaudited)</b>	<b>December 31, 2009</b>
<b>ASSETS</b>		
Current assets:		
Cash and cash equivalents	\$ 502,902	\$ 596,587
Short-term investments	15,470	10,766
Restricted cash and investments	18,600	40,721
Trade accounts receivable, net of allowance for doubtful accounts of \$10,579 and \$10,809, respectively	568,121	591,058
Inventories, net	350,609	353,222
Deferred income tax assets	112,995	19,822
Prepaid expenses and other current assets	158,014	183,988
<b>Total current assets</b>	<b>1,726,711</b>	<b>1,796,164</b>
Long-term investments (includes none and \$34,800 measured at fair value, respectively)	24,519	380,167
Property and equipment, net	832,359	829,032
Goodwill	3,869,638	3,783,806
Intangible assets, net	1,906,637	2,071,607
Deferred income tax assets	21,278	106,562
Other assets	125,974	148,402
<b>Total assets</b>	<b>\$ 8,507,116</b>	<b>\$ 9,115,740</b>
<b>LIABILITIES AND EQUITY</b>		
Current liabilities:		
Current portion of long-term debt	\$ 345,468	\$ 481,701
Accounts payable	183,994	237,250
Restructuring accrual	9,599	26,548
Deferred compensation and related benefits	175,066	244,625
Deferred revenues and reserves	102,185	129,035
Accrued expenses and other current liabilities	240,075	203,139
Accrued income taxes	76,305	63,425
<b>Total current liabilities</b>	<b>1,132,692</b>	<b>1,385,723</b>
Long-term debt	1,925,709	2,620,089
Pension liabilities	162,211	155,934
Deferred income tax liabilities	524,238	693,256
Income taxes payable	103,565	118,084

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Other long-term obligations, deferred credits and reserves	91,283	115,986
Total liabilities	3,939,698	5,089,072
Commitments and contingencies		
Stockholders' equity:		
Preferred stock; \$0.01 par value, 6,405,884 shares authorized; no shares issued or outstanding		
Common stock; \$0.01 par value, 400,000,000 shares authorized; 202,448,382 and 196,297,725 shares issued, respectively	2,024	1,963
Additional paid-in-capital	4,995,986	4,784,786
Accumulated other comprehensive income	82,657	51,968
Retained earnings	461,818	154,204
Less cost of treasury stock: 16,544,879 and 16,214,572 shares, respectively	(983,067)	(966,253)
Total Life Technologies stockholders' equity	4,559,418	4,026,668
Noncontrolling interest	8,000	
Total equity	4,567,418	4,026,668
Total liabilities and equity	\$ 8,507,116	\$ 9,115,740

See accompanying notes to unaudited consolidated financial statements.

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**LIFE TECHNOLOGIES CORPORATION**  
**CONSOLIDATED STATEMENTS OF OPERATIONS**  
(In thousands, except per share data)

<b>(Unaudited)</b>	<b>For the three months ended September 30,</b>		<b>For the nine months ended September 30,</b>	
	<b>2010</b>	<b>2009</b>	<b>2010</b>	<b>2009</b>
Revenues	\$ 867,082	\$ 800,729	\$ 2,655,757	\$ 2,409,229
Cost of revenues	282,505	266,499	857,259	866,912
Purchased intangibles amortization	70,216	71,445	210,353	213,217
Gross profit	514,361	462,785	1,588,145	1,329,100
Operating expenses:				
Selling, general and administrative	240,680	240,016	753,178	734,125
Research and development	90,057	82,724	266,754	244,843
Purchased in-process research and development			1,650	
Business integration costs	17,714	23,345	66,426	79,635
Total operating expenses	348,451	346,085	1,088,008	1,058,603
Operating income	165,910	116,700	500,137	270,497
Other income (expense):				
Interest income	1,136	1,009	3,588	3,092
Interest expense	(35,206)	(47,792)	(116,033)	(145,628)
Loss on early extinguishment of debt		(6,814)	(54,185)	(6,814)
Gain on divestiture of equity investments			37,260	
Other income (expense)	(4,270)	2,627	(6,248)	2,190
Total other expense, net	(38,340)	(50,970)	(135,618)	(147,160)
Income before provision for income taxes	127,570	65,730	364,519	123,337
Income tax provision	(22,327)	(24,594)	(57,229)	(27,655)
Net income	105,243	41,136	307,290	95,682
Net loss attributable to noncontrolling interests	297		324	
Net income attributable to Life Technologies	\$ 105,540	\$ 41,136	\$ 307,614	\$ 95,682
Earnings per common share attributable to Life Technologies stockholders:				
Basic	\$ 0.57	\$ 0.23	\$ 1.69	\$ 0.55
Diluted	\$ 0.56	\$ 0.22	\$ 1.62	\$ 0.53
Weighted average shares used in per share calculations:				
Basic	184,196	176,387	182,516	174,941
Diluted	190,149	183,428	190,356	179,326

See accompanying notes to unaudited consolidated financial statements.



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**LIFE TECHNOLOGIES CORPORATION**  
**CONSOLIDATED STATEMENTS OF CASH FLOWS**  
(In thousands)

	<b>For the nine months ended September 30,</b>	
	<b>2010</b>	<b>2009</b>
	<b>(Unaudited)</b>	
<b>CASH FLOWS FROM OPERATING ACTIVITIES:</b>		
Net income	\$ 307,290	\$ 95,682
Adjustments to reconcile net income to net cash provided by operating activities, net of effects of businesses acquired and divested:		
Depreciation	91,965	82,838
Amortization of intangible assets	214,887	221,409
Amortization of deferred debt issuance costs	61,340	21,467
Amortization of inventory fair market value adjustments	836	62,747
Amortization of deferred revenue fair market value adjustment	5,780	30,184
Share-based compensation expense	59,725	42,847
Incremental tax benefits from stock options exercised	(16,093)	(7,652)
Deferred income taxes	(101,704)	21,334
Purchase of in-process research and development	1,650	
Loss on disposal of assets	1,463	3,607
Gain on sale of equity investment	(37,260)	
Debt discount amortization	30,965	31,870
Other non-cash adjustments	9,354	66
Changes in operating assets and liabilities:		
Trade accounts receivable	(37,531)	(10,689)
Inventories	(48,651)	(9,146)
Prepaid expenses and other current assets	(3,960)	12,671
Other assets	(5,773)	7,357
Accounts payable	(48,179)	(37,985)
Accrued expenses and other liabilities	(36,287)	4,260
Income taxes	35,150	(121,845)
Cash impact of hedging activities	29,551	
<b>Net cash provided by operating activities</b>	<b>514,518</b>	<b>451,022</b>
<b>CASH FLOWS FROM INVESTING ACTIVITIES:</b>		
Purchases of investments	(18,176)	(9,970)
Net cash paid for business combinations	(120,486)	(24,782)
Net cash paid for asset purchases	(5,483)	(25,176)
Purchases of property and equipment	(83,215)	(103,640)
Proceeds from sale of assets		3,942
Proceeds from asset divestitures		15,239
Net cash received for divestiture of equity investment	388,743	
<b>Net cash provided by (used in) investing activities</b>	<b>161,383</b>	<b>(144,387)</b>
<b>CASH FLOWS FROM FINANCING ACTIVITIES:</b>		



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Proceeds from long-term obligations	1,496,693	
Principal payments on long-term obligations	(2,320,299)	(275,000)
Issuance cost payments on long-term obligations	(16,587)	
Acquisition of noncontrolling interest	(21,371)	
Incremental tax benefits from stock options exercised	16,093	7,652
Proceeds from sale of common stock	89,169	116,641
Capital lease payments	(1,597)	(323)
Purchase of treasury stock	(16,789)	(1,755)
Net cash used in financing activities	(774,688)	(152,785)
Effect of exchange rate changes on cash	5,102	29,156
Net increase (decrease) in cash and cash equivalents	(93,685)	183,006
Cash and cash equivalents, beginning of period	596,587	335,930
Cash and cash equivalents, end of period	\$ 502,902	\$ 518,936

See accompanying notes to unaudited consolidated financial statements.

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**LIFE TECHNOLOGIES CORPORATION**  
**NOTES TO CONSOLIDATED FINANCIAL STATEMENTS**  
**(Unaudited)**

**1. Basis of Presentation**

***Financial Statement Preparation***

The unaudited consolidated financial statements have been prepared by Life Technologies Corporation according to the rules and regulations of the Securities and Exchange Commission (SEC) and, therefore, certain information and disclosures normally included in financial statements prepared in accordance with accounting principles generally accepted in the United States have been omitted. The Company has evaluated subsequent events through the date the financial statements were issued.

In the opinion of management, the accompanying unaudited consolidated financial statements for the periods presented reflect all adjustments, which are normal and recurring, necessary to fairly state the financial position, results of operations and cash flows. These unaudited consolidated financial statements should be read in conjunction with the audited financial statements included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2009 filed with the SEC on February 26, 2010.

The preparation of financial statements in conformity with accounting principles generally accepted in the United States requires management to make estimates and assumptions that affect the reported amounts of assets, liabilities, disclosures of contingent assets and liabilities at the date of the financial statements and the reported amounts of revenues and expenses during the reporting period. Actual results could differ from those estimates.

***Principles of Consolidation***

The consolidated financial statements include the accounts of Life Technologies Corporation and its majority owned or controlled subsidiaries collectively referred to as Life Technologies (the Company). All significant intercompany accounts and transactions have been eliminated in consolidation. For purposes of these Notes to Consolidated Financial Statements, gross profit is defined as revenues less cost of revenues including amortization of purchased intangibles and gross margin is defined as gross profit divided by revenues. Operating income is defined as gross profit less operating expenses, and operating margin is defined as operating income divided by revenues.

***Reclassification***

The Company has reclassified the historically presented divisional revenue to conform to the current year presentation. The reclassification had no impact on previously reported results of operations or financial position.

***Long-Lived Assets***

The Company periodically re-evaluates the original assumptions and rationale utilized in the establishment of the carrying value and estimated lives of its long-lived assets. The criteria used for these evaluations include management's estimate of the asset's continuing ability to generate income from operations and positive cash flow in future periods as well as the strategic significance of any intangible asset to the Company's business objectives. If assets are considered to be impaired, the impairment recognized is the amount by which the carrying value of the assets exceeds the fair value of the assets, which is determined by applicable market prices, when available. The Company did not recognize a significant impairment during the period.

***Computation of Earnings Per Share***

Basic earnings per share are computed by dividing net income attributable to Life Technologies by the weighted average number of common shares outstanding during the period. Diluted earnings per share reflect the potential dilution that could occur from the following items:

Convertible senior notes where the effect of those securities is dilutive;

Dilutive stock options and restricted stock units;

Dilutive performance awards; and

Dilutive Employee Stock Purchase Plan (ESPP)

Computations for basic and diluted earnings per share are as follows:



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	<b>Net Income Attributable to Life Technologies</b>	<b>Shares</b>	<b>Earnings Per Share</b>
<b>(in thousands, except per share data) (unaudited)</b>	<b>(Numerator)</b>	<b>(Denominator)</b>	
<b>Three Months Ended September 30, 2010</b>			
Basic earnings per share:			
Net income attributable to Life Technologies	\$ 105,540	184,196	\$ 0.57
Diluted earnings per share:			
Dilutive stock options and restricted stock units		4,216	
Employee Stock Purchase Plan		73	
1 1/2% Convertible Senior Notes due 2024	32	69	
2% Convertible Senior Notes due 2023	6	1,595	
Net income attributable to Life Technologies plus assumed conversions	\$ 105,578	190,149	\$ 0.56
Potentially dilutive securities not included above since they are antidilutive:			
Antidilutive stock options		4,191	
3 1/4% Convertible Senior Notes due 2025		7,124	
<b>Three Months Ended September 30, 2009</b>			
Basic earnings per share:			
Net income attributable to Life Technologies	\$ 41,136	176,387	\$ 0.23
Diluted earnings per share:			
Dilutive stock options and restricted stock units		4,312	
Dilutive performance awards		221	
Employee Stock Purchase Plan		59	
2% Convertible Senior Notes due 2023	22	2,449	
Net income attributable to Life Technologies plus assumed conversions	\$ 41,158	183,428	\$ 0.22
Potentially dilutive securities not included above since they are antidilutive:			
Antidilutive stock options		4,825	
3 1/4% Convertible Senior Notes due 2025		7,124	
1 1/2% Convertible Senior Notes due 2024		8,821	
	<b>Net Income attributable to Life Technologies</b>	<b>Shares</b>	<b>Earnings</b>

<b>(in thousands, except per share data) (unaudited)</b>	<b>(Numerator)</b>	<b>(Denominator)</b>	<b>Per Share</b>
<b>Nine Months Ended September 30, 2010</b>			
Basic earnings per share:			
Net income attributable to Life Technologies	\$ 307,614	182,516	\$ 1.69
Diluted earnings per share:			
Dilutive stock options and restricted stock units		4,581	
Dilutive performance awards		88	
Employee Stock Purchase Plan		114	
3 1/4% Convertible Senior Notes due 2025		172	
1 1/2% Convertible Senior Notes due 2024	95	73	
2% Convertible Senior Notes due 2023	44	2,812	
Net income attributable to Life Technologies plus assumed conversions	\$ 307,753	190,356	\$ 1.62
Potentially dilutive securities not included above since they are antidilutive:			
Antidilutive stock options		3,670	
<b>Nine Months Ended September 30, 2009</b>			
Basic earnings per share:			
Net income attributable to Life Technologies	\$ 95,682	174,941	\$ 0.55
Diluted earnings per share:			
Dilutive stock options and restricted stock units		2,860	
Dilutive performance awards		287	
Employee Stock Purchase Plan		59	
2% Convertible Senior Notes due 2023	148	1,179	
Net income attributable to Life Technologies plus assumed conversions	\$ 95,830	179,326	\$ 0.53
Potentially dilutive securities not included above since they are antidilutive:			
Antidilutive stock options		10,341	
3 1/4% Convertible Senior Notes due 2025		7,124	
1 1/2% Convertible Senior Notes due 2024		8,821	

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***Share-Based Compensation***

The Company has various stock plans in which share-based compensation has been made or will be made in future periods. Under these plans, the Company has the ability to grant stock options, restricted stock units and restricted stock awards. Stock option awards are granted to eligible employees and directors at an exercise price equal to the fair market value of such stock on the date of grant, generally vest over four years, are exercisable in whole or in installments and expire ten years from the date of grant. Restricted stock awards and restricted stock units are granted to eligible employees and directors and represent rights to receive shares of common stock at a future date, generally vesting over three years.

Prior to February 1, 2010, the Company had a qualified (the 2004 Plan) employee stock purchase plan (purchase rights) whereby eligible employees of Life Technologies (previously known as Invitrogen Corporation) could elect to withhold up to 15% of their compensation to purchase shares of the Company's stock on a quarterly basis at a discounted price equal to 85% of the lower of the employee's offering price or the closing price of the stock on the date of purchase. The Company also had a qualified (the 1999 Plan) employee stock purchase plan whereby eligible legacy Applied Biosystems Inc. (AB) employees could elect to withhold up to 10% of their compensation to purchase shares of the Company's stock on a quarterly basis at a discounted price equal to 85% of the lower of the employee's offering price or the closing price of the stock on the date of purchase.

Effective February 1, 2010 the Company created a new qualified employee stock purchase plan (the 2010 Plan) which covers all eligible employees of the Company. Eligible employees may elect to withhold up to 15% of their compensation to purchase shares of the Company's stock on a quarterly basis at a discounted price equal to 85% of the lower of the employee's offering price or the closing price of the stock on the date of purchase. The 2010 Plan replaces the 1999 Plan acquired as a result of the AB acquisition. Employees grandfathered under the 2004 Plan may continue to purchase under the 2004 Plan for a maximum of two years from the offering date of their subscription.

The Company uses the Black-Scholes option-pricing model (Black-Scholes model) to value share-based employee stock option and purchase right awards. The determination of fair value of stock-based payment awards using an option-pricing model requires the use of certain estimates and assumptions that affect the reported amount of share-based compensation cost recognized in the Consolidated Statements of Operations. Among these include the expected term of options, estimated forfeitures, expected volatility of the Company's stock price, expected dividends and the risk-free interest rate.

The expected term of share-based awards represents the weighted-average period the awards are expected to remain outstanding and is an input in the Black-Scholes model. In determining the expected term of options, the Company considered various factors including the vesting period of options granted, employees' historical exercise and post-vesting employment termination behavior, expected volatility of the Company's stock and aggregation by homogeneous employee groups. The Company used a combination of the historical volatility of its stock price and the implied volatility of market-traded options of the Company's stock with terms of up to approximately two years to estimate the expected volatility assumption input to the Black-Scholes model in accordance with *ASC Topic 718, Compensation - Stock Compensation*. The Company's decision to use a combination of historical and implied volatility was based upon the availability of actively traded options of its stock and its assessment that such a combination was more representative of future expected stock price trends. The risk-free interest rate is based upon United States Treasury securities with remaining terms similar to the expected term of the share-based awards. The expected dividend yield assumption is based on the Company's expectation of future dividend payouts. The Company has never declared or paid any cash dividends on its common stock and currently does not anticipate paying such cash dividends.

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The underlying assumptions used to value employee stock options and purchase rights granted during the nine months ended September 30, 2010 and 2009 were as follows:

<b>(unaudited)</b>	<b>Nine months ended</b>	
	<b>2010</b>	<b>September 30, 2009</b>
<b>Stock Options</b>		
Weighted average risk free interest rate	1.98%	1.84%
Expected term of share-based awards	4.4 yrs	4.4 yrs
Expected stock price volatility	31%	43%
Expected dividend yield	0%	0%
Weighted average fair value of share-based awards granted	\$ 14.75	\$ 13.17
<b>Purchase Rights</b>		
Weighted average risk free interest rate	0.66%	0.96%
Expected term of share-based awards	1.0 yrs	0.3 yrs
Expected stock price volatility	40%	61%
Expected dividend yield	0%	0%
Weighted average fair value of share-based awards granted	\$ 9.38	\$ 7.66

The Company is required to estimate forfeitures at the time of grant and revise those estimates in subsequent periods on a cumulative basis in the period the estimated forfeiture rate changes. The Company considered its historical experience of pre-vesting option forfeitures as the basis to arrive at its estimated annual pre-vesting option forfeiture rate of 4.8% and 5.5% per year for the nine months ended September 30, 2010 and 2009, respectively. All option awards, including those with graded vesting, were valued as a single award with a single average expected term and are amortized on a straight-line basis over the requisite service period of the awards, which is generally the vesting period. At September 30, 2010, there was \$52.5 million remaining in unrecognized compensation cost related to employee stock options, which is expected to be recognized over a weighted average period of 1.8 years. No compensation cost was capitalized in inventory during the nine months ended September 30, 2010 as the amounts involved were not material.

Total share-based compensation expense for employee stock options and purchase rights for the three and nine months ended September 30, 2010 and 2009 was comprised of the following:

<b>(in thousands, except per share amounts) (unaudited)</b>	<b>Three months ended</b>		<b>Nine months ended</b>	
	<b>September 30, 2010</b>	<b>2009</b>	<b>September 30, 2010</b>	<b>2009</b>
Cost of revenues	\$ 1,215	\$ 947	\$ 3,750	\$ 2,545
Selling, general and administrative	6,944	7,238	22,323	21,308
Research and development	1,306	1,300	4,438	3,744
Share-based compensation expense before taxes	9,465	9,485	30,511	27,597
Related income tax benefits	2,694	3,036	8,772	8,992
Share-based compensation expense, net of taxes	\$ 6,771	\$ 6,449	\$ 21,739	\$ 18,605
Net share-based compensation expense per common share:				
Basic	\$ 0.04	\$ 0.04	\$ 0.12	\$ 0.11
Diluted	\$ 0.04	\$ 0.04	\$ 0.11	\$ 0.10

**Restricted Stock Units**

Restricted stock units represent a right to receive shares of common stock at a future date determined in accordance with the participant's award agreement. An exercise price and monetary payment are not required for receipt of restricted stock units or the shares issued in settlement of the award. Instead, consideration is furnished in the form of the participant's services to the Company. Restricted stock units have cliff vesting terms which range from one to five years; however, these units generally vest over three years. Compensation cost for these awards is based on the estimated fair value on the date of grant and recognized as compensation expense on a straight-line basis over the requisite service period. There were no pre-vesting forfeitures estimated for the nine months ended September 30, 2010 and 2009. For the three months ended September 30, 2010 and 2009, the Company recognized \$10.2 million and \$5.7 million, respectively, and for the nine months ended September 30, 2010 and 2009, the Company recognized \$29.2 million and



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\$15.2 million, respectively, in share-based compensation cost related to these restricted stock unit awards. At September 30, 2010, there was \$85.6 million remaining in unrecognized compensation cost related to these awards, which is expected to be recognized over a weighted average period of 2.2 years. The weighted average fair value of restricted stock units granted during the nine months ended September 30, 2010 and 2009 was \$52.24 and \$35.80, respectively.

**Recent Accounting Pronouncements**

In October 2009, FASB issued ASU 2009-14, *Revenue Arrangements Containing Software Elements*, updating ASC Topic 605, *Revenue Recognition*. This guidance amends ASU 2009-13 to exclude from its scope all tangible products containing both software and non-software components that operate together to deliver the product's essential functionality. This guidance is effective for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010. Early adoption is permitted; therefore, the Company has adopted this pronouncement in the fiscal year beginning January 1, 2010 along with other related pronouncements. Upon adoption, the pronouncement did not have a material impact on its consolidated financial statements and is not expected to have a material impact on our future operating results.

In October 2009, FASB issued ASU 2009-13, *Multiple-Deliverable Revenue Arrangements a Consensus of the FASB Emerging Issues Task Force*, updating ASC Topic 605, *Revenue Recognition*. ASU 2009-13 requires multiple-deliverable arrangements to be separated using a selling price hierarchy for determining the selling price of a deliverable and significantly expands disclosure requirements of such arrangements. The selling price for each deliverable will be based on vendor-specific objective evidence (VSOE) if available, the third-party evidence if VSOE is not available, or estimated selling price if VSOE and third-party evidence are not available. Arrangement consideration will be allocated at the inception of the arrangement to all deliverables using the relative selling price method. The relative selling price method allocates any discount in the arrangement proportionally to each deliverable on the basis of each deliverable's estimated selling price. This guidance is effective for revenue arrangements entered into or materially modified in fiscal years beginning on or after June 15, 2010. Early adoption is permitted; therefore, the Company has adopted this pronouncement in the fiscal year beginning January 1, 2010 along with other related pronouncements. Upon adoption, the pronouncement did not have a material impact on its consolidated financial statements and is not expected to have a material impact on our future operating results.

**2. Composition of Certain Financial Statement Items****Fair Value of Financial Instruments**

The carrying amounts of financial instruments such as cash equivalents, foreign cash accounts, accounts receivable, prepaid expenses, other current assets, accounts payable, accrued expenses, and other current liabilities approximate the related fair values due to the short-term maturities of these instruments. The Company invests its excess cash into financial instruments which are readily convertible into cash, such as marketable securities, money market funds, corporate notes, government securities, highly liquid debt instruments, time deposits, and certificates of deposit with original maturities of three months or less at the date of purchase. The Company considers all highly liquid investments with maturities of three months or less from the date of purchase to be cash equivalents. The Company has established guidelines to maintain safety and liquidity for our financial instruments, and the cost of securities sold is based on the specific identification method.

Investments consisted of the following:

(in thousands)	September 30, 2010 (unaudited)	December 31, 2009
<b>Short-term</b>		
Bank time deposits	\$ 12,717	\$ 10,766
Foreign bonds	2,753	
Total short-term investments	15,470	10,766

***Long-term***

Auction rate securities		30,827
Put option		3,973
Equity securities	24,519	345,367
Total long-term investments	24,519	380,167
Total investments	\$ 39,989	\$ 390,933

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*ASC Topic 820, Fair Value Measurements and Disclosures* has redefined fair value and required the Company to establish a framework for measuring fair value and expand disclosures about fair value measurements. The framework requires the valuation of assets and liabilities subject to fair value measurements using a three tiered approach and fair value measurement be classified and disclosed in one of the following three categories:

Level 1: Unadjusted quoted prices in active markets that are accessible at the measurement date for identical, unrestricted assets or liabilities;

Level 2: Quoted prices for similar assets and liabilities in active markets, quoted prices in markets that are not active, or inputs which are observable, either directly or indirectly, for substantially the full term of the asset or liability;

Level 3: Prices or valuation techniques that require inputs that are both significant to the fair value measurement and unobservable (i.e. supported by little or no market activity).

The following table represents the financial instruments measured at fair value on a recurring basis on the financial statements of the Company subject to *ASC Topic 820, Fair Value Measurements and Disclosures* and the valuation approach applied to each class of financial instruments:

(in thousands)(unaudited) Description	Fair Value Measurements at Reporting Date Using			
	Balance at September 30, 2010	Quoted Prices in Active Markets for Identical Assets (Level 1)	Significant Other Observable Inputs (Level 2)	Significant Unobservable Inputs (Level 3)
Bank time deposits	\$ 12,717	\$ 12,717	\$	\$
Foreign bonds	2,753	2,753		
Money market funds	9,668	9,668		
Deferred compensation plan assets-mutual funds	28,699	28,699		
Assets-derivative forward exchange contracts	10,717		10,717	
Total assets	\$ 64,554	\$ 53,837	\$ 10,717	\$
Liabilities-derivative forward exchange contracts	61,298		61,298	
Total liabilities	\$ 61,298	\$	\$ 61,298	\$

At September 30, 2010, the carrying value of the financial instruments measured and classified within Level 1 was based on quoted prices and marked to market.

During the nine months ended September 30, 2010, the Company acquired foreign bonds which were classified as available-for-sale securities with a fair value of \$2.8 million as of September 30, 2010. During the three months and nine months ended September 30, 2010, there was a de minimus amount of gain recorded in accumulated other comprehensive income, and there were no gains or losses reclassified out of accumulated other comprehensive income to earnings as a result of the sales of available-for-sale securities.

Exchange traded derivatives are valued using quoted market prices and classified within Level 1 of the fair value hierarchy. Level 2 derivatives include foreign currency forward contracts for which fair value is determined by using observable market spot rates and forward points adjusted by risk-adjusted discount rates. The risk-adjusted discount rate is derived by United States dollar zero coupon yield bonds for the corresponding duration of the maturity of

derivatives, then adjusted with a counter party default risk for the value of our derivative assets or our credit risk for the value of our derivative liabilities. Credit risk is derived by observable credit default swaps (CDS) spreads. Because CDS spreads information is not available for our Company, our credit risk is determined by analyzing CDS spreads of similar size public entities in the same industry with similar credit ratings. The value of our derivatives discounted by risk-adjusted discount rates represents the present value of amounts estimated to be received for the assets or paid to transfer the liabilities at the measurement date from a marketplace participant in settlement of these instruments.

During the three months ended September 30, 2010, the Company settled the entire remaining principal balance of \$29.0 million of auction rate securities the Company held with UBS, plus interest earned thereon, with the \$29.0 million of loan principal balance outstanding with UBS plus interest accrued thereon. In November 2008 UBS loaned cash to the Company equal to the par value of the auction rate securities, without recourse, and with the auction rate securities serving as collateral with interest charges accruing at the same rate as the yields earned on the underlying securities, in an attempt to restore liquidity after the market failed on executing auctions. Additionally, UBS committed to repurchase auction rate securities from their private clients at par. The Company considered these rights to sell the securities at par as put options. At the same time the Company initiated the loan, the Company

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elected the fair value option for these put options in accordance with *the ASC Topic 820, Fair Value Measurements and Disclosures* as a result of reclassification of the auction rate securities from available for sales securities to trading securities to reflect the change in intended holding period. With the fair value option elected on the put options, any subsequent change in fair value of the put option offset the changes in the underlying fair value of the related auction rate securities which resulted in no material net impact to the Consolidated Statements of Operations. The put options and auction rate securities were measured at fair value utilizing Level 3 inputs. During the three months and nine months ended September 30, 2010, the Company did not recognize any net gain or loss related to the auction rate securities, the related put option, or as a result of the settlement.

For those financial instruments with significant Level 3 inputs, the following table summarizes the activity for the nine months ended September 30, 2010 by investment type. Due to our fair value election on the put option and our trading securities designation on the auction rate securities, all realized and unrealized gains or losses related to these financial instruments, whose fair values were determined based on Level 3 inputs, were included in other income/(expense):

	<b>Fair Value Measurements Using Significant Unobservable Inputs (Level 3)</b>		
	<b>Auction Rate Securities</b>	<b>Put Option</b>	<b>Total</b>
<b>(in thousands)(unaudited)</b>			
Beginning balance at January 1, 2010	\$ 30,827	\$ 3,973	\$ 34,800
Transfers into Level 3			
Total realized/unrealized gains (losses) included in earnings	388	(388)	
Purchases, issuances and settlements	(31,215)	(3,585)	(34,800)
Ending balance at September 30, 2010	\$	\$	\$
Total amount of unrealized losses for the period included in other comprehensive loss attributable to the change in fair market value of related assets still held at the reporting date	\$	\$	\$

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

The non-financial assets and liabilities are recognized at fair value subsequent to initial recognition when they are deemed to be other-than-temporarily impaired. There were no non-financial assets and liabilities deemed to be other-than-temporarily impaired and measured at fair value on a nonrecurring basis for the three months and nine months ended September 30, 2010.

The Company evaluates its investments in equity and debt securities that are accounted for using the equity method or cost method to determine whether an other-than-temporary impairment or a credit loss exists at period end. At September 30, 2010, the Company held an aggregate \$24.5 million of long-term investments in non-publicly traded companies which are accounted for under the cost method. The Company assesses these investments for impairment each quarter, but does not calculate a fair value. Due to the nature of these investments, mainly non-public and early stage companies, the Company believes calculating a fair value to not be practicable. In the event the Company identified an indicator of impairment, the assessment of fair value would be based on all available factors, and may include valuation methodologies using level 3 unobservable inputs, which include discounted cash flows, estimates of sales proceeds and appraisals, as appropriate. At September 30, 2010, the Company determined that there was no event or change in circumstances that occurred which had a significant adverse effect on the fair value of the cost method investments during the three and nine months ended September 30, 2010.

In January 2010, the Company completed the sale of its equity method investment in the Applied Biosystems/MDS Analytical Technologies Instruments joint venture and selected assets and liabilities directly attributable to the joint

venture to Danaher Corporation. The investment represented \$337.4 million in equity securities held in long-term investments at December 31, 2009. Refer to Note 3 Business Combinations for further detail on the divestiture.

**Table of Contents***Derivative Financial Instruments*

Some of the Company's reporting entities conduct a portion of their business in currencies other than the entity's functional currency. These transactions give rise to receivables and payables that are denominated in currencies other than the entity's functional currency. The value of these receivables and payables is subject to changes in currency exchange rates from the point in which the transactions are originated until the settlement in cash. Both realized and unrealized gains and losses in the value of these receivables and payables are included in the determination of net income. Net currency exchange gains (losses) recognized on business transactions, net of hedging transactions, were \$(4.7) million and \$1.4 million for the three months ended September 30, 2010 and September 30, 2009, respectively, and \$0.3 million and \$(5.4) million for the nine months ended September 30, 2010 and September 30, 2009, respectively, and such gains and losses are included in other income/(expense) in the Consolidated Statements of Operations.

To manage the foreign currency exposure risk, the Company uses derivatives for activities in entities which have receivables and payables denominated in a currency other than the entity's functional currency. Realized and unrealized gains or losses on the value of financial contracts entered into to hedge the exchange rate exposure of these receivables and payables are also included in the determination of net income as they have not been designated for hedge accounting under *ASC Topic 815, Derivatives and Hedging*. These contracts, which settle October 2010 through January 2012, effectively fix the exchange rate at which these specific receivables and payables will be settled in, so that gains or losses on the forward contracts offset the gains or losses from changes in the value of the underlying receivables and payables. At September 30, 2010, the Company had a notional principal amount of \$1,604.2 million in foreign currency forward contracts outstanding to hedge currency risk relative to our foreign receivables and payables.

The Company's international operating units conduct business in, and have functional currencies that differ from the parent entity, and therefore, the ultimate conversion of these sales to cash in United States dollars is subject to fluctuations in foreign currency. The Company's intent is to limit this exposure on the Company's Consolidated Statements of Operations and Consolidated Statements of Cash Flows from changes in currency exchange rates through hedging. Upon entering derivative transactions, when the United States dollar strengthens significantly against foreign currencies, the decline in the United States dollar value of future foreign currency revenue is offset by gains in the value of the forward contracts designated as hedges. Conversely, when the United States dollar weakens, the opposite occurs. The Company's currency exposures vary, but are primarily concentrated in the euro, British pound sterling, Japanese yen and Canadian dollar. The Company uses foreign currency forward contracts to mitigate foreign currency risk on forecasted foreign currency intercompany sales which are expected to be settled through July 2011. The change in fair value prior to their maturity is accounted for as cash flow hedges, and recorded in other comprehensive income, net of tax, in the Consolidated Balance Sheets according to *ASC Topic 815, Derivatives and Hedging*. To the extent any portion of the forward contracts is determined to not be an effective hedge, the increase or decrease in value prior to the maturity is recorded in other income/(expense) in the Consolidated Statements of Operations.

At September 30, 2010, the Company had a notional principal amount of \$661.5 million in foreign currency forward contracts outstanding to hedge foreign currency revenue risk under *ASC Topic 815, Derivatives and Hedging*. During the three and nine months ended September 30, 2010, the Company did not have any material losses or gains related to the ineffective portion of its hedging instruments in other expense in the Consolidated Statements of Operations. No hedging relationships were terminated as a result of ineffective hedging or forecasted transactions no longer probable of occurring for foreign currency forward contracts. The Company continuously monitors the probability of forecasted transactions as part of the hedge effectiveness testing. The Company reclasses deferred gains or losses reported in accumulated other comprehensive income into revenue when the consolidated earnings are impacted, which for intercompany sales are when the inventory is sold to a third party. For intercompany sales hedging, the Company uses an inventory turnover ratio for each international operating unit to align the timing of a hedged item and a hedging instrument to impact the Consolidated Statements of Operations during the same reporting period. At September 30, 2010, the Company expects to recognize \$46.1 million of net losses on derivative instruments currently classified under accumulated other comprehensive income to revenue offsetting the change in

revenue due to foreign currency translation during the next twelve months.

In January of 2009, the Company entered into interest rate swap agreements that effectively converted variable rate interest payments to fixed rate interest payments for a notional amount of \$1,000.0 million (a portion of term loan A) of which \$300.0 million of swap payment arrangements would have expired in January of 2012 and \$700.0 million of swap payment arrangements would have expired in January of 2013. During February 2010, term loan A and term loan B were fully repaid in conjunction with the new senior notes issuance. As a result, the Company de-designated the hedging relationship due to the forecasted transactions no longer being probable of occurring and recognized a \$12.9 million loss during the nine months ended September 30, 2010 as a discontinuance of the cash flow hedges in accordance with *ASC Topic 815, Derivatives and Hedging*. During the three and nine months ended



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September 30, 2010 and 2009, respectively, there was no recognized gain or loss related to the ineffective portion of its designated hedging instruments in other expense in the Consolidated Statements of Operations.

The following table summarizes the fair values of derivative instruments at September 30, 2010 and December 31, 2009:

(in thousands)	Asset Derivatives			Liability Derivatives		
	Balance Sheet Location	Fair Value		Balance Sheet Location	Fair Value	
		September 30, 2010 (unaudited)	December 31, 2009		September 30, 2010 (unaudited)	December 31, 2009
Derivatives instruments designated and qualified as cash flow hedges						
Forward exchange contracts	Other current assets	\$ 4,447	\$ 4,333	Other current liabilities	\$ 48,635	\$ 11,582
Interest rate swap contracts	Other assets			Other long-term obligations		5,120
Total		\$ 4,447	\$ 4,333		\$ 48,635	\$ 16,702
Derivatives instruments not designated as cash flow hedges						
Forward exchange contracts	Other current assets	\$ 6,270	\$ 15,470	Other current liabilities	\$ 12,663	\$ 9,556
Total		\$ 6,270	\$ 15,470		\$ 12,663	\$ 9,556
Total derivatives		\$ 10,717	\$ 19,803		\$ 61,298	\$ 26,258

The following table summarizes the effect of derivative instruments on the Consolidated Statements of Operations for the three months ended September 30, 2010 and 2009, respectively:

Three months ended September 30, 2010			Three months ended September 30, 2009		
Amount of (Gain)/Loss	Location of (Gain)/Loss Reclassified from	Amount of Gain/(Loss) Reclassified from	Amount of (Gain)/Loss	Location of (Gain)/Loss Reclassified from	Amount of Gain/(Loss) Reclassified from

(in thousands)(unaudited)	Recognized	AOCI	AOCI	Recognized	AOCI	AOCI
	in	into	into	in	into	into
	OCI	Income	Income	OCI	Income	Income
		Effective			Effective	
		Portion			Portion	
Derivatives instruments designated and qualified as cash flow hedges						
Foreign exchange contracts	\$ 55,018	Revenue	\$ 10,115	\$ 23,105	Revenue	\$ (4,483)
Interest rate swap contracts		Interest expense		11,702	Interest expense	
Total derivatives	\$ 55,018		\$ 10,115	\$ 34,807		\$ (4,483)

(in thousands)(unaudited)	Three months ended September		Three months ended September	
	30, 2010		30, 2009	
	Location of	Amount of	Location of	Amount of
	(Gain)/Loss	(Gain)/Loss	(Gain)/Loss	(Gain)/Loss
	Recognized in	recognized	Recognized in	recognized
	Income	in	Income	in
	Ineffective	Income	Ineffective	Income
	Portion		Portion	
Derivatives instruments designated and qualified as cash flow hedges				
Foreign exchange contracts	Other (income)expense	\$	Other (income)expense	\$ *
Interest rate swap contracts	Other (income)expense		Other (income)expense	
Total derivatives		\$		\$ *

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	Three months ended September 30, 2010		Three months ended September 30, 2009	
	Location of (Gain)/Loss Recognized in Income	Amount of (Gain)/Loss Recognized in Income	Location of (Gain)/Loss Recognized in Income	Amount of (Gain)/Loss Recognized in Income
(in thousands)(unaudited) Derivatives instruments not designated as cash flow hedges Forward exchange contracts			Other	
	Other(income)expense	\$ 35,123	(income)expense	\$ 19,595
Total Derivatives		\$ 35,123		\$ 19,595

\* De minimus amount recognized in the hedge relationship.

The following table summarizes the effect of derivative instruments on the Consolidated Statements of Operations for the nine months ended September 30, 2010 and 2009, respectively:

	Nine months ended September 30, 2010			Nine months ended September 30, 2009		
	Amount of (Gain)/Loss Recognized in OCI	Location of (Gain)/Loss Reclassified from AOCI into Income Effective Portion	Amount of Gain/(Loss) Reclassified from AOCI into Income	Amount of (Gain)/Loss Recognized in OCI	Location of (Gain)/Loss Reclassified from AOCI into Income Effective Portion	Amount of Gain/(Loss) Reclassified from AOCI into Income
(in thousands)(unaudited) Derivatives instruments designated and qualified as cash flow hedges Foreign exchange contracts	\$ 18,985	Revenue Interest expense	\$ 19,315	\$ 10,550	Revenue Interest expense	\$ (2,901)
Interest rate swap contracts	7,772**			5,743		
Total derivatives	\$ 26,757		\$ 19,315	\$ 16,293		\$ (2,901)

	Nine months ended September 30, 2010		Nine months ended September 30, 2009	
	Location of (Gain)/Loss Recognized in Income Ineffective Portion	Amount of (Gain)/Loss recognized in Income	Location of (Gain)/Loss Recognized in Income Ineffective Portion	Amount of (Gain)/Loss recognized in Income
<b>(in thousands)(unaudited)</b> Derivatives instruments designated and qualified as cash flow hedges				
Foreign exchange contracts	Other (income)expense	\$	Other (income)expense	\$ *
Interest rate swap contracts	Other (income)expense		Other (income)expense	
Total derivatives		\$		\$ *

	Nine months ended September 30, 2010		Nine months ended September 30, 2009	
	Location of (Gain)/Loss Recognized in Income	Amount of (Gain)/Loss Recognized in Income	Location of (Gain)/Loss Recognized in Income	Amount of (Gain)/Loss Recognized in Income
<b>(in thousands)(unaudited)</b> Derivatives instruments not designated as cash flow hedges				
Forward exchange contracts	Other (income)expense	\$ (56,715)	Other (income)expense	\$ (12,246)
Total derivatives		\$ (56,715)		\$ (12,246)

\* De minimus amount recognized in the hedge relationship.

\*\* \$7.8 million was a part of the \$12.9 million loss on discontinuance of cash flow hedge related to term loan A interest rate

swaps. The difference of \$5.1 million was recognized in other comprehensive income in 2009. The entire \$12.9 million was reclassified from accumulated other comprehensive income into other income/(expense) during the first quarter of 2010.

**Table of Contents***Concentration of Credit Risk*

Financial instruments that potentially subject us to concentrations of credit risk are cash and cash equivalents, investments, and accounts receivable. We attempt to minimize the risks related to cash and cash equivalents and investments by using highly-rated financial institutions that invest in a broad and diverse range of financial instruments. We have established guidelines relative to credit ratings and maturities intended to maintain safety and liquidity. Concentration of credit risk with respect to accounts receivable is limited due to our large and diverse customer base, which is dispersed over different geographic areas. Allowances are maintained for potential credit losses and such losses have historically been within our expectations. Our investment portfolio is maintained in accordance with our investment policy which defines allowable investments, specifies credit quality standards and limits the credit exposure of any single issuer.

Our derivatives instruments have an element of risk in that the counterparties may be unable to meet the terms of the agreements. We attempt to minimize this risk by limiting the counterparties to a diverse group of highly-rated domestic and international financial institutions. In the event of non-performance by these counterparties, the asset position carrying values of our financial instruments represent the maximum amount of loss we could incur as of September 30, 2010. However, we do not expect to record any losses as a result of counterparty default in the foreseeable future. We do not require and are not required to pledge collateral for these financial instruments. The Company does not use derivative financial instruments for speculation or trading purposes or for activities other than risk management and we are not a party to leveraged derivatives. In addition, we do not carry any master netting arrangements to mitigate the credit risk. The Company continually evaluates the costs and benefits of its hedging program.

*Debt Obligations*

The Company has certain financial instruments in which the carrying value does not equal the fair value. The estimated fair value of the senior notes, the convertible senior notes, the secured loan, and the term loans was determined by using observable market information.

The fair value and carrying amounts of the Company's debt obligations were as follows:

	Fair Value		Carrying Amounts	
	September 30, 2010 (unaudited)	December 31, 2009	September 30, 2010 (unaudited)	December 31, 2009
(in thousands)				
3.375% Senior Notes (principal due 2013)	\$258,290	\$	\$249,904	\$
4.400% Senior Notes (principal due 2015)	531,000		498,515	
6.000% Senior Notes (principal due 2020)	853,073		748,536	
2% Convertible Senior Notes (principal due 2023)		535,081		339,595
1 1/2% Convertible Senior Notes (principal due 2024)	509,175	472,500	423,555	409,858
3 1/4% Convertible Senior Notes (principal due 2025)	390,250	400,750	343,090	336,481
Term Loan A		1,313,375		1,330,000
Term Loan B		645,713		642,500
Secured Loan		34,800		34,800

For details on the carrying amounts of the debt obligations, refer to Note 4 Long-Term Debt

*Inventories*

Inventories consisted of the following:

September 30,	December 31,
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<b>(in thousands)</b>	<b>2010</b> <b>(unaudited)</b>	<b>2009</b>
Raw materials and components	\$ 93,167	\$ 87,369
Work in process (materials, labor and overhead)	63,424	52,307
Finished goods (materials, labor and overhead)	193,914	213,546
Adjustment to write up acquired finished goods inventory to fair value	104	
Total inventories, net	\$ 350,609	\$ 353,222

**Table of Contents****Property and Equipment**

Property and equipment consisted of the following:

<b>(in thousands)</b>	<b>Estimated useful life</b>	<b>September 30, 2010 (unaudited)</b>	<b>December 31, 2009</b>
Land		\$ 137,701	\$ 134,647
Building and improvements	1-50 years	430,777	397,052
Machinery and equipment	1-10 years	387,811	371,325
Internal use software	1-10 years	191,856	163,056
Construction in process		77,496	109,781
Total property and equipment		1,225,641	1,175,861
Accumulated depreciation and amortization		(393,282)	(346,829)
Total property and equipment, net		\$ 832,359	\$ 829,032

**Goodwill and Other Intangible Assets**

The \$85.8 million increase in goodwill on the Consolidated Balance Sheet from December 31, 2009 to September 30, 2010 was primarily the result of \$81.7 million in recent immaterial business combinations and \$4.1 million in foreign currency translation adjustments.

Intangible assets consisted of the following:

<b>(in thousands)</b>	<b>September 30, 2010</b>			<b>December 31, 2009</b>		
	<b>Weighted average Life</b>	<b>Gross carrying Amount (unaudited)</b>	<b>Accumulated Amortization</b>	<b>Weighted average Life</b>	<b>Gross carrying Amount</b>	<b>Accumulated Amortization</b>
Amortized intangible assets:						
Purchased technology	7 years	\$ 1,124,503	\$ (761,041)	7 years	\$ 1,109,976	\$ (705,015)
Purchased tradenames and trademarks	9 years	311,097	(98,995)	9 years	307,785	(75,485)
Purchased customer base	12 years	1,433,042	(258,405)	12 years	1,423,383	(167,856)
Other intellectual property	5 years	273,251	(124,266)	5 years	248,964	(80,396)
Total intangible assets		\$ 3,141,893	\$ (1,242,707)		\$ 3,090,108	\$ (1,028,752)
Intangible assets not subject to amortization:		\$ 7,451			\$ 7,451	



Purchased tradenames  
and trademarks  
In-process research and  
development

2,800

Amortization expense related to purchased intangible assets for the three months ended September 30, 2010 and 2009 was \$70.2 million and \$71.4 million, respectively and for the nine months ended September 30, 2010 and 2009 was \$210.4 million and \$213.2 million, respectively. Estimated aggregate amortization expense is expected to be \$72.2 million for the remainder of fiscal year 2010. Estimated aggregate amortization expense for fiscal years 2011, 2012, 2013 and 2014 is \$281.3 million, \$264.9 million, \$252.4 million, and \$211.7 million, respectively. During the three months ended September 30, 2010, there were no assets identified for impairment.

In addition, the Company recorded zero and \$2.4 million of amortization expense in other income (expense) for the three months ended September 30, 2010 and 2009, respectively, and \$0.8 million and \$7.2 million of amortization expense for the nine months ended September 30, 2010 and 2009, respectively, in connection with its joint venture investment divested in the first quarter of 2010.

**Table of Contents****Accrued Expenses and Other Current Liabilities**

Accrued expenses and other current liabilities consisted of the following:

<b>(in thousands)</b>	<b>September 30, 2010 (unaudited)</b>	<b>December 31, 2009</b>
Accrued hedge liabilities	\$ 61,298	\$ 21,138
Accrued royalties	56,525	57,399
Accrued warranty	6,481	12,586
Accrued other	115,771	112,016
Total accrued expenses and other current liabilities	\$ 240,075	\$ 203,139

**Reconciliation of Equity**

The following table provides a reconciliation of the beginning and ending carrying amounts of total equity, equity attributable to the Company, and equity attributable to noncontrolling interests:

<b>(in thousands)(unaudited)</b>		Common	Additional	Treasury	Accumulated Other Comprehensive	Retained	<b>Non- Controlling</b>
<b>Balance at December 31, 2009</b>	<b>Total</b>	Stock	Paid-in-Capital	Stock	Income	Earnings	<b>Interests</b>
	\$ 4,026,668	\$ 1,963	\$ 4,784,786	\$ (966,253)	\$ 51,968	\$ 154,204	\$
Business combinations	35,244		67				35,177
Purchases of subsidiaries shares	(33,989)		(5,175)				(28,814)
Amortization of stock based compensation	59,725		59,725				
Common stock issuance under employee stock plans	88,497	30	88,491	(24)			
Tax benefit on employee stock plans	24,803		24,803				
Common stock issuance for convertible debt	43,320	24	43,296				
Issuance of restricted shares, net of repurchased for minimum tax liability	(16,790)	7	(7)	(16,790)			
Realized gain on hedging transactions, reclassified into earnings, net of related tax effects	(8,854)				(8,854)		
Unrealized loss on hedging transactions, net of related tax effects	(11,618)				(11,618)		
Pension liability, net of deferred taxes	(11,336)				(11,336)		
Foreign currency translation adjustment, net	64,458				62,497		1,961

of related tax effects							
Net income	307,290				307,614		(324)

**Balance at September 30,  
2010**

\$ 4,567,418	\$ 2,024	\$ 4,995,986	\$ (983,067)	\$ 82,657	\$ 461,818	\$ 8,000
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The effects of changes in the Company's ownership interest in its subsidiaries during the nine months ended September 30 are as follows.

<b>(in thousands)(unaudited)</b>	<b>2010</b>	<b>2009</b>
Net income attributable to Life Technologies	\$ 307,614	\$ 95,682
Decrease in Life Technologies' paid-in capital for purchases of subsidiaries' shares	(5,175)	
Change from net income attributable to Life Technologies and transfers to noncontrolling interests	\$ 302,439	\$ 95,682

**Comprehensive Income**

Total comprehensive income consisted of the following and is shown net of related tax effects:

<b>(in thousands)(unaudited)</b>	<b>Three months ended September 30,</b>		<b>Nine months ended September 30,</b>	
	<b>2010</b>	<b>2009</b>	<b>2010</b>	<b>2009</b>
Net income, as reported	\$ 105,243	\$ 41,136	\$ 307,290	\$ 95,682
Realized (gain) loss on hedging transactions, reclassified into earnings	(6,357)	2,808	(8,854)	1,962
Unrealized loss on hedging transactions	(34,611)	(22,233)	(11,618)	(10,270)
Pension liability adjustment	(8,813)		(11,336)	
Foreign currency translation adjustment	49,062	31,521	64,458	105,340
Total comprehensive income	\$ 104,524	\$ 53,232	\$ 339,940	\$ 192,714
Less comprehensive income attributable to noncontrolling interest	(1,664)		(1,637)	
Total comprehensive income attributable to the Company	\$ 102,860	\$ 53,232	\$ 338,303	\$ 192,714

**Table of Contents****3. Business Combinations and Divestitures***Divestiture of Equity Investment*

In January 2010, the Company completed the sale of its 50% ownership stake in the Applied Biosystems/MDS Analytical Technologies Instruments joint venture and selected assets and liabilities directly attributable to the joint venture to Danaher Corporation for \$428.1 million in cash, excluding transactions costs, and recorded a gain of \$37.3 million in other income in Consolidated Statements of Operations for the nine months ended September 30, 2010. Included in the sale was the carrying value of the equity investments of \$330.4 million, accounts receivable of \$71.3 million, net inventory of \$55.1 million, other current assets of \$17.6 million, long term assets of \$13.7 million, accounts payable of \$9.8 million, other current liabilities of \$80.8 million, and long term liabilities of \$6.7 million. The transaction allows the Company to focus on its core competencies for biological solutions in life science research, genomic medicine, molecular diagnostics and applied markets. The Company acquired the joint venture as a part of the merger with AB consummated in November 2008. The Company accounted for its investment in the joint venture using the equity method which required us to show our share of earnings or losses from the investment in other income as a single amount in accordance with the guidance in *ASC Topic 323, Investments - Equity Method and Joint Ventures*. At December 31, 2009, the investment value in the equity was \$337.4 million which was included in long-term investments in the Consolidated Balance Sheets.

*Immaterial Acquisitions*

The Company completed several additional acquisitions that were not material individually or collectively to the overall consolidated financial statements and the results of operations. These acquisitions have been included in the consolidated financial statements from the respective dates of the acquisitions. The Company accounts for these acquisitions in accordance with *ASC Topic 805, Business Combinations* when such acquisitions meet the qualification and definition of a business under the guidance, otherwise the Company accounts for the acquisitions as asset purchases.

*Business Consolidation Costs*

The Company continues to integrate recent and pending acquisitions and divestitures into its operations and recorded approximately \$17.7 million and \$23.3 million of costs related to these efforts for the three months ended September 30, 2010 and 2009, respectively, and \$66.4 million and \$79.6 million of costs related to these efforts for the nine months ended September 30, 2010 and 2009, respectively. Expenses for the three and nine months ended September 30, 2010 and 2009, respectively, related primarily to integration and restructuring efforts, including severance and site consolidation currently underway related to various mergers, acquisitions and divestitures. In association with the AB merger the Company has undergone a separate restructuring plan, details of which are included at Note 10 - Restructuring Costs. The Company has achieved and anticipates future cost savings and revenue synergies as a result of the combination of the acquired businesses. The cost savings are expected to be driven by operating efficiencies and the elimination of redundant positions and duplicate facilities. Furthermore, revenue synergies are expected to be driven by increased market presence and leveraging of the combination of ours and acquired products, services, and technologies.

**4. Long-Term Debt**

Long-term debt consisted of the following:

	<b>September 30, 2010</b>	<b>December 31, 2009</b>
<b>(in thousands)</b>		
3.375% Senior Notes (principal due 2013), net of unamortized discount	\$ 249,904	\$
4.400% Senior Notes (principal due 2015), net of unamortized discount	498,515	
6.000% Senior Notes (principal due 2020), net of unamortized discount	748,536	
2% Convertible Senior Notes (principal due 2023), net of unamortized discount		339,595
	423,555	409,858

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1 1/2% Convertible Senior Notes (principal due 2024), net of unamortized discount		
3 1/4% Convertible Senior Notes (principal due 2025), net of unamortized discount	343,090	336,481
Term Loan A		1,330,000
Term Loan B		642,500
Secured Loan		34,800
Capital leases	7,577	8,556
Total debt	2,271,177	3,101,790
Less current portion	(345,468)	(481,701)
Total long-term debt	\$ 1,925,709	\$ 2,620,089

**Table of Contents***Senior Notes*

In February 2010, the Company issued \$1,500.0 million of fixed rate unsecured notes which consisted of an aggregate principal amount of \$250.0 million of 3.375% Senior Notes due 2013 (the 2013 Notes ) at an issue price of 99.95%, an aggregate principal amount of \$500.0 million of 4.400% Senior Notes due 2015 (the 2015 Notes ) at an issue price of 99.67% and an aggregate principal amount of \$750.0 million of 6.000% Senior Notes due 2020 (the 2020 Notes ) at an issue price of 99.80%. As a result, at the time of issuance, the Company recorded \$0.1 million, \$1.7 million, and \$1.5 million of debt discounts for the 2013 Notes, 2015 Notes, and 2020 Notes, respectively. At September 30, 2010, the unamortized debt discount balance was \$0.1 million, \$1.5 million, and \$1.5 million for the 2013 Notes, 2015 Notes, and 2020 Notes, respectively. The debt discounts are amortized over the lives of the associated Notes. The aggregate net proceeds from the Notes offering were \$1,484.8 million after deducting the underwriting discount of \$11.9 million. Total deferred financing costs associated with the issuance of the senior notes were \$14.4 million, including \$11.9 million of the underwriting discount and \$2.5 million of legal and accounting fees. At September 30, 2010, the unamortized issuance costs were \$13.2 million, which are expected to be recognized over a weighted average period of 7.0 years. The Company recognized total interest expense of \$19.0 million and \$46.4 million for the three and nine months ended September 30, 2010, respectively, for the Notes based on the effective interest rates of 3.39%, 4.47% and 6.03% for the 2013, 2015 and 2020 Notes, respectively.

The Notes are unsecured and unsubordinated obligations with interest payable semi-annually. The Company, at its option, may redeem the 2013 Notes, the 2015 Notes, and the 2020 Notes, in each case, in whole or in part at any time at a redemption price equal to the greater of 100% of the principal amount of the notes to be redeemed and the sum of the present values of the remaining scheduled payments of the notes to be redeemed discounted on a semi-annual basis at a treasury rate equal to a comparable United States Treasury Issue at the redemption date plus 30 basis points in the case of the 2013 Notes and the 2015 Notes, and 35 basis points in the case of the 2020 Notes, plus accrued and unpaid interest through the date of redemption, if any. The indenture also requires under certain circumstances that the Company make an offer to purchase then outstanding Notes equal to 101% of the principal amount plus any accrued and unpaid interest to the date of repurchase upon the occurrence of a change of control. The indenture governing the Notes contains certain covenants that, among other things, limits the Company's ability to create or incur certain liens and engage in sale and leaseback transactions. In addition, the indenture limits the Company's ability to consolidate, merge, sell, convey, transfer, lease or otherwise dispose of all or substantially all of its property and assets. These covenants are subject to certain exceptions and qualifications.

The entire net proceeds from the Notes offering were used to repay the outstanding balance of term loan A and term loan B in February 2010, together with the net of tax proceeds from the sale of our 50% ownership stake in the Applied Biosystems/MDS Analytical Technologies Instruments joint venture and selected assets and liabilities directly attributable to the joint venture, and cash on hand.

*The Credit Agreement*

In November 2008, the Company entered into a \$2,650.0 million credit agreement (the Credit Agreement) consisting of a revolving credit facility of \$250.0 million, a term loan A facility of \$1,400.0 million, and a term loan B facility of \$1,000.0 million to fund a portion of the cash consideration paid for the AB merger. During February 2010, the Company used the proceeds from the issuance of the Senior Notes, the net of tax proceeds from the sale of its 50% ownership stake in the Applied Biosystems/MDS Analytical Technologies Instruments joint venture and selected assets and liabilities directly attributable to the joint venture, along with cash on hand to pay off the entire outstanding term loan principal of \$1,972.5 million, which consisted of the carrying value of \$1,330.0 million of term loan A and \$642.5 million of term loan B, plus respective accrued interest due on the date of repayment. The Company recognized a loss of \$54.2 million on unamortized deferred financing costs associated with the repayments of term loan A and term loan B during the nine months ended September 30, 2010. After the repayment of the term loans, the Credit Agreement was amended and restated related to the revolving credit facility. For details on the revolving credit facility, refer to Note 5 Lines of Credit .

The Company entered into interest rate swaps with a \$1,000.0 million notional amount in January 2009 to convert a portion of variable rate interest payments of term loan A to fixed rate interest payments. As a result of the repayment of term loan A in February 2010, the Company de-designated and terminated the interest rate swaps in accordance

with *ASC Topic 815, Derivatives and Hedging*, as the underlying transaction was no longer probable of occurring. The Company recognized a \$12.9 million loss in conjunction with the termination of the interest rate swaps during the nine months ended September 30, 2010.

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The interest rates were from 2.75% to 3.91% on term loan A based on LIBOR plus 2.5%, and from 5.25% to 6.00% on term loan B based on the base rate plus 2.0% during the periods the term loans were outstanding. During the nine months ended September 30, 2010, the Company recognized aggregate interest expense, net of hedging transactions, of \$11.0 million on the term loans. During the three months and nine months ended September 30, 2009, the Company recognized aggregate interest expense on the term loans, net of hedging transactions, of \$25.2 million and \$78.9 million, respectively.

*Convertible Senior Notes*

Effective January 1, 2009, the Company adopted a bifurcation requirement prescribed by *ASC Topic 470-20, Debt with Conversion and Other Options*, with the retrospective application for our then outstanding \$1,150.0 million of Convertible Senior Notes, which consisted of \$350.0 million related to the 2% Convertible Senior Note (2023 Note), \$450.0 million related to the 1 1/2% Convertible Senior Note (2024 Note) and \$350.0 million related to the 3 1/4% Convertible Senior Note (2025 Note). Upon adoption of the provision, the Company retroactively recognized the carrying amount of \$100.0 million, \$129.8 million, and \$47.6 million for the equity components of the 2023, 2024 and 2025 Notes, respectively, with deferred tax impacts of \$39.1 million, \$50.7 million and \$18.6 million for the 2023, 2024 and 2025 Notes, respectively, and a liability component classified in long-term debt of \$250.0 million, \$320.2 million and \$302.4 million for the 2023, 2024 and 2025 Notes, respectively. The terms of the 2023 Notes, 2024 Notes, and 2025 Notes require the Company to settle the par value of such notes in cash and deliver shares only for the excess, if any, of the notes' conversion value based on conversion prices of \$34.12, \$51.02, and \$49.13 per share, respectively, over their par values.

In conjunction with the adoption of the provision, the Company applied the guidance to the Company's debt issuance costs. As a result, the Company allocated the underlying issuance costs associated with the Convertible Senior Notes to equity in the same ratio as when determining the appropriate debt discount. The Company allocated \$6.9 million to equity with a deferred tax impact of \$2.7 million, and reduced the amount of the debt issuance costs by \$6.9 million.

At September 30, 2010, the Company carried unamortized debt discounts of zero, \$26.4 million and \$6.9 million for the 2023, 2024 and 2025 Notes, respectively, which are expected to be recognized over a weighted average period of 1.2 years. At December 31, 2009, the Company carried unamortized debt discounts of \$10.4 million, \$40.4 million and \$13.5 million for the 2023, 2024 and 2025 Notes, respectively. The Company recognized total interest cost of \$13.6 million and \$17.1 million for the three months ended September 30, 2010 and 2009, respectively, and \$48.6 million and \$50.7 million for the nine months ended September 30, 2010 and 2009, respectively, based on the effective interest rates of 7.21%, 6.10% and 5.95% for the 2023, 2024 and 2025 Notes, respectively. The interest expense consisted of \$5.1 million and \$6.3 million of contractual interest based on the stated coupon rate and \$8.5 million and \$10.8 million of amortization of the discount on the liability component for the three months ended September 30, 2010 and 2009, respectively. The interest expense consisted of \$17.6 million and \$18.8 million of contractual interest based on the stated coupon rate and \$31.0 million and \$31.9 million of amortization of the discount on the liability component for the nine months ended September 30, 2010 and 2009, respectively.

The indenture allowed holders of our 2023 Notes to require the Company to purchase all or a portion of the 2023 Notes at par plus accrued and unpaid interest at the earliest on August 1, 2010 and it also permitted the Company to redeem, in whole or in part, the holders 2023 Notes at the Company's option on or after August 1, 2010. During July 2010, the Company notified the holders of 2023 Notes its intention to redeem all of the outstanding 2023 Notes on August 6, 2010 at par value. In response to the Company's announcement and prior to the August 6, 2010 redemption date, Note holders holding a total principal value of \$347.8 million exercised their option to exercise the redemption and conversion feature. As a result, total cash consideration of \$347.8 million and 2.4 million shares of the Company's common stock was issued to settle the par value and the excess of the Notes' conversion value based on a conversion price of \$34.12 per share. On August 6, 2010, the Company redeemed all of the remaining outstanding 2023 Notes for cash at par value. The amortization of debt discount and the issuance cost for the 2023 Notes was completed in July 2010, commensurate with the holder conversion option date. The Company did not recognize any gain or loss on the settlement of the 2023 Notes.



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During the second quarter of 2010, the Company reclassified the carrying value of the 2025 Notes from long-term debt to current liabilities according to the respective indenture, which allows our holders of the 2025 Notes to require the Company to purchase all or a portion of the 2025 Notes at par plus any accrued and unpaid interest at the earliest on June 15, 2011. In the event that the holders do not exercise such rights, the remaining balance of the 2025 Notes will be reclassified back to long-term debt. The indenture also permits the Company to redeem, in whole or in part, the 2025 Notes at the Company's option on or after June 15, 2011.

**Table of Contents****5. Lines of Credit**

Under the Credit Agreement, the Company entered into a revolving credit facility of \$250.0 million (the Revolving Credit Facility) with Bank of America, N.A in November 2008. In May 2010, the Company amended and restated the Credit Agreement, expanding the Revolving Credit Facility to \$500.0 million for the purpose of general working capital, capital expenditures, and/or other capital needs. Interest rates on outstanding borrowings are determined by reference to LIBOR or to an alternate base rate, with margins determined based on changes in the Company's leverage ratio. As of September 30, 2010, the Company has issued \$16.1 million in letters of credit under the Revolving Credit Facility, and accordingly, the remaining available credit is \$483.9 million.

At September 30, 2010, the Company's foreign subsidiaries in China, Japan, Mexico and India had available bank lines of credit denominated in local currency to meet short-term working capital requirements. The credit facilities bear interest at a fixed rate, the respective bank's prime rate, or the TIBOR rate. The United States dollar equivalent of these facilities totaled \$11.7 million, none of which was outstanding at September 30, 2010.

The weighted average interest rate of the Company's total lines of credit was 2.31% at September 30, 2010.

**6. Commitments and Contingencies*****Letters of Credit***

The Company had outstanding letters of credit totaling \$39.4 million at September 30, 2010, of which \$20.6 million was to support performance bond agreements, \$11.7 million was to support liabilities associated with the Company's self-insured worker's compensation programs, \$3.5 million was to support its building lease requirements, and \$3.6 million was to support duty on imported products.

***Executive Employment Agreements***

The Company has employment contracts with key executives that provide for the continuation of compensation if terminated for reasons other than cause, as defined in those agreements. At September 30, 2010, future employment contract commitments for such key executives were approximately \$35.4 million for the remainder of fiscal year 2010.

***Contingent Acquisition Obligations***

As a result of completed acquisitions, the Company may have payment obligations based on certain technological milestones, patent milestones and the achievement of future gross sales of the acquired companies. Some of the purchase agreements the Company has entered into do not limit the payments to a maximum amount, or restrict the payments deadline. For acquisitions which occurred prior to January 1, 2009 and are accounted for under SFAS 141, *Business Combinations*, the Company will account for such contingent payments as an addition to the purchase price of the acquired company. For acquisitions which occurred subsequent to January 1, 2009 and are accounted for under ASC Topic 805, *Business Combinations*, these obligations will be accounted for at fair value at the time of acquisition with subsequent revisions reflected in the Statement of Operations. For the three and nine months ended September 30, 2010, the Company recorded a reduction to cost of revenues for fair value adjustments identified during the period associated with contingent consideration of approximately \$6.3 million. The Company records these changes in earnings in the line items of the Consolidated Statement of Operations commensurate with the nature of the contingent consideration.

The Company also completed several acquisitions in prior years which did not meet the definition of a business under the respective guidance. When the contingent considerations are earned for the acquisitions accounted for as asset purchases, such contingent payments will be expensed in accordance with the ASC Topic 450, *Contingencies*. During the nine months ended September 30, 2010, \$1.7 million of the contingent payments were earned and expensed.

***Environmental Liabilities***

As a result of previous mergers and acquisitions, the Company assumed certain environmental exposures. At September 30, 2010, aggregate undiscounted environmental reserves were \$8.2 million, including current reserves of \$4.4 million. Some of the assumed environmental reserves are covered under insurance policies. At September 30, 2010, the Company had receivables of approximately \$1.1 million, of which \$1.0 million was included in other current assets, for expected reimbursements from these insurance policies.



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Based upon currently available information, the Company believes that it has adequately provided for these environmental exposures and that the outcome of these matters will not have a material adverse effect on its Consolidated Statement of Operations.

**Litigation**

The Company is subject to potential liabilities under government regulations and various claims and legal actions that are pending or may be asserted. These matters have arisen in the ordinary course and conduct of the Company's business, as well as through acquisitions, and some are expected to be covered, at least partly, by insurance. Claim estimates that are probable and can be reasonably estimated are reflected as liabilities of the Company. The ultimate resolution of these matters is subject to many uncertainties. It is reasonably possible that some of the matters that are pending or may be asserted could be decided unfavorably to the Company. Although the amount of liability at September 30, 2010 with respect to these matters cannot be ascertained, the Company believes that any resulting liability should not materially affect its Consolidated Financial Statements.

**Indemnifications**

In the normal course of business, we enter into agreements under which we indemnify third parties for intellectual property infringement claims or claims arising from breaches of representations or warranties. In addition, from time to time, we provide indemnity protection to third parties for claims relating to past performance arising from undisclosed liabilities, product liabilities, environmental obligations, representations and warranties, and other claims. In these agreements, the scope and amount of remedy, or the period in which claims can be made, may be limited. It is not possible to determine the maximum potential amount of future payments, if any, due under these indemnities due to the conditional nature of the obligations and the unique facts and circumstances involved in each agreement. Payments made related to these indemnifications have not been and are not expected to be material to the Consolidated Financial Statements.

**Guarantees**

The Company is a guarantor of a pension plan benefit which was assumed in conjunction with the AB merger, thus such obligation is accounted for under *the ASC Topic 460, Guarantees*. As part of the divestiture of the Analytical Instruments business in fiscal 1999 by AB, the purchaser of the Analytical Instruments business is paying for the pension benefits for employees of a former German subsidiary. However, the Company was required to guarantee payment of these pension benefits should the purchaser fail to do so, as these payment obligations were not transferable to the buyer under German law. The guaranteed payment obligation is approximated at \$56.1 million at September 30, 2010, which is not expected to have a material adverse effect on the Consolidated Financial Statements.

**7. Pension Plans and Postretirement Health and Benefit Program**

The Company has several defined benefit pension plans covering its U.S. employees and employees in several foreign countries.

The components of net periodic pension cost or (benefit) for the Company's pension plans and postretirement benefits plans for the three and nine months ended September 30, 2010 and 2009, respectively, were as follows:

(in thousands) (unaudited)	Domestic Plans			
	Three months ended September 30,		Nine months ended September 30,	
	2010	2009	2010	2009
Service cost	\$ 246	\$ 76	\$ 784	\$ 227
Interest cost	10,416	9,637	31,141	27,880
Expected return on plan assets	(10,437)	(8,558)	(31,425)	(25,674)
Amortization of prior service cost	15	44	44	44
Amortization of actuarial loss	333	477	1,022	1,432
Settlement gain*			(5,473)	
Net periodic pension cost (benefit)	\$ 573	\$ 1,676	\$ (3,907)	\$ 3,909



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<b>(in thousands) (unaudited)</b>	<b>Postretirement Plans</b>			
	<b>Three months ended</b>		<b>Nine months ended</b>	
	<b>September 30,</b>		<b>September 30,</b>	
	<b>2010</b>	<b>2009</b>	<b>2010</b>	<b>2009</b>
Service cost	\$ 165	\$ 53	\$ 217	\$ 159
Interest cost	2,578	917	3,520	2,750
Expected return on plan assets	(109)	(98)	(326)	(293)
Amortization of prior service cost	(1,597)	59	(2,006)	179
Amortization of actuarial loss	177	197	530	590
<b>Total periodic pension cost</b>	<b>\$ 1,214</b>	<b>\$ 1,128</b>	<b>\$ 1,935</b>	<b>\$ 3,385</b>

<b>(in thousands) (unaudited)</b>	<b>Foreign Plans</b>			
	<b>Three months ended</b>		<b>Nine months ended</b>	
	<b>September 30,</b>		<b>September 30,</b>	
	<b>2010</b>	<b>2009</b>	<b>2010</b>	<b>2009</b>
Service cost	\$ 919	\$ 1,134	\$ 2,822	\$ 3,431
Interest cost	1,340	1,277	4,098	3,634
Expected return on plan assets	(1,037)	(952)	(3,166)	(2,687)
Amortization of actuarial loss	54	30	164	153
Settlement loss	19		54	
<b>Net periodic pension cost</b>	<b>\$ 1,295</b>	<b>\$ 1,489</b>	<b>\$ 3,972</b>	<b>\$ 4,531</b>

\* A settlement gain related to the lump sum benefit that the Company paid out during the nine months ended September 30, 2010 in conjunction with the restructuring efforts that occurred upon the merger with AB as permitted by the plan provision upon termination.

**8. Income Taxes**

Income taxes are determined using an estimated annual effective tax rate applied against income, and then adjusted for the tax impacts of certain significant and discrete items. For the nine months ended September 30, 2010, the Company treated the tax impact related to the following as discrete events for which the tax effect was recognized separately from the application of the estimated annual effective tax rate: (i) sale of the Mass Spectrometry division; (ii) early extinguishment of debt; (iii) benefits relating to certain prior acquisitions; and (iv) the release of reserves for uncertain tax positions upon the completion of audits by tax authorities. The Company's effective tax rate recorded for the nine months ended September 30, 2010 was 15.7%. Excluding the impact of the discrete items discussed above, the effective tax rate would have been 20.7%.

The following table summarizes the activity related to our unrecognized tax benefits:

<b>(in thousands)</b>	<b>September 30, 2010 (unaudited)</b>	<b>December 31, 2009</b>
Gross unrecognized tax benefits at January 1	\$ 121,644	\$ 74,904
Increases in tax positions for prior years	65,071	33,201
Decreases in tax positions for prior years	(25,736)	(3,772)
Increases in tax positions for current year relating to ongoing operations	3,666	10,316
Decreases in tax positions for current year relating to ongoing operations	(7,415)	
Increases in tax positions for prior years relating to acquisitions	1,172	18,529
Decreases in tax positions for current year relating to acquisition	(13,908)	(11,534)
Decreases in tax positions due to settlements with taxing authorities	(4,593)	
Gross unrecognized tax benefits	\$ 139,901	\$ 121,644

Included in the gross uncertain tax benefits balance at September 30, 2010 are \$43.4 million of tax positions for which the ultimate deductibility is highly certain but for which there is uncertainty about the timing of such deductibility. Because of the impact of deferred tax accounting, other than interest and penalties, the disallowance of the shorter deductibility period would not affect the annual effective tax rate but would accelerate the payment of cash to the taxing authority to an earlier period. Of the \$139.9 million of gross unrecognized tax benefits, \$80.1 million, if recognized, would reduce our income tax expense and effective tax rate. Included in the \$80.1 million is \$1.2 million of gross uncertain tax benefits associated with current year acquisitions that would reduce our income tax expense and effective tax rate only if recognized after the applicable measurement period as described in *ASC Topic 805, Business Combinations*.

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In accordance with the disclosure requirements as described in *ASC Topic 740, Income Taxes*, the Company has classified uncertain tax positions as non-current income tax liabilities unless expected to be paid in one year. The Company's continuing practice is to recognize interest and/or penalties related to income tax matters in income tax expense. For the nine months ended September 30, 2010 and 2009, the Company recognized approximately \$1.0 million and \$5.5 million, respectively, in interest and penalties in the Consolidated Statement of Operations. The Company had approximately \$11.9 million for the payment of interest and penalties accrued at September 30, 2010 in the Consolidated Balance Sheets compared to \$9.8 million accrued at December 31, 2009.

It is reasonably possible that there will be a reduction to the balance of unrecognized tax benefits up to \$48.7 million in the next twelve months.

The Company continues to benefit from reduced tax rates in Singapore and Israel. Singapore's taxing authority granted the Company pioneer company status which provides an incentive encouraging companies to undertake activities that have the effect of promoting economic or technological development in Singapore. This incentive equates to a tax exemption on earnings associated with the Company's manufacturing activities and continues through June 30, 2014. The Company qualifies for an incentive tax benefit in Israel which provides for a reduced 3.5% tax rate on earnings from its subsidiary in Israel. This incentive has been granted for an indefinite period given minimum sales and investment levels are maintained. The Company is subject to routine compliance reviews on various tax matters around the world in the ordinary course of business. Currently, income tax audits are ongoing in China, Singapore, the United Kingdom, and the United States. The impact on the Consolidated Statement of Operations is not anticipated to be material.

**9. Stock Repurchase Program**

During the three months ended September 30, 2010, the Board of Directors of the Company approved a program authorizing management to repurchase up to \$520.0 million of common stock over the next two years. No shares were repurchased under this program during the three months ended September 30, 2010. The cost of repurchased shares is included in treasury stock and reported as a reduction in total equity when a repurchase occurs.

During the three months ended September 30, 2007, the Board of Directors of the Company approved a program authorizing management to repurchase up to \$500.0 million of common stock, of which \$265.0 million was not used to purchase shares. This program expired in July 2010. The cost of repurchased shares were included in treasury stock and reported as a reduction in total equity. No shares were repurchased under this program for the nine months ended September 30, 2010 and 2009, respectively.

**10. Restructuring Costs**

In November 2008, the Company completed the merger with AB to form a company that combines both businesses into a global leader in biotechnology reagents and instrument systems dedicated to improving the human condition. In connection with the merger and the desire to achieve synergies associated with economies of scale, the Company initiated a restructuring plan under two phases; the first phase was launched immediately after the merger date to complete in the short term, and the second phase was launched to complete in approximately two years, to provide one-time termination costs including severance costs and retention bonuses related to elimination of duplicative positions and change in control agreements to mostly sales, finance, IT, research and development, and customer services employees, one-time relocation costs to those employees whose employment positions have been moved to another location, and one-time charges associated with closure of certain leased facilities which are no longer being used in the Company's operations. The Company finalized its restructuring plan during the fiscal year 2009 and expects to complete its entire plan in early 2011.

For the restructuring activities related to the acquired company's employees and facilities (the first phase), the activities have been accounted for in accordance with Emerging Issues Task Force (EITF) Issue No. 95-3, *Recognition of Liabilities in Connection with a Purchase Business Combination*. As a result, the Company increased the purchase price of AB by \$98.2 million, which consisted of \$90.3 million, \$0.7 million, and \$7.2 million of one-time termination costs, one-time relocation costs, and one-time site closure costs, respectively. If the actual payment is less than the expected amount, any excess reserves will be reversed with a corresponding decrease in goodwill. If the actual payment exceeds the expected amount, any additional costs will be recorded in business consolidation costs in the Consolidated Statements of Operations.



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The following table summarizes the restructuring activity accounted for under EITF 95-3, *Recognition of Liabilities in Connection with a Purchase Business Combination*, for the nine months ended September 30, 2010, as well as the remaining restructuring accrual in the Consolidated Balance Sheets at September 30, 2010:

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<b>(in thousands) (unaudited)</b>	<b>Termination Costs</b>	<b>Site Closure Costs</b>	<b>Relocation Costs</b>	<b>Total</b>
Restructuring accrual at December 31, 2009	\$ 10,221	\$ 4,752	\$ 477	\$ 15,450
Amounts paid	(9,426)	(3,442)	(182)	(13,050)
Accrual adjustment	(661)		(14)	(675)
Foreign currency translation	5	(158)		(153)
Restructuring accrual at September 30, 2010	\$ 139	\$ 1,152	\$ 281	\$ 1,572

The restructuring activities related to the acquirer's employees and facilities, as well as the activities related to the acquiree's employees and facilities initiated under the second phase were accounted for under *ASC Topic 420, Exit or Disposal Cost*. The Company estimates that total restructuring expenses related to such activities will be approximately \$42.6 million, which consists of \$33.4 million for one-time termination costs, \$6.7 million for one-time relocation costs, and \$2.5 million for site closures. The Company anticipates that the restructuring plan will be completed in early 2011. During the three months ended September 30, 2010, \$0.4 million of one-time termination costs and during the nine months ended September 30, 2010 \$15.1 million, \$3.5 million, and \$0.4 million of one-time termination costs, one-time relocation costs, and one-time site closure costs, respectively, were included in business consolidation costs in the Consolidated Statements of Operations.

The following table summarizes the restructuring activity accounted for under *ASC Topic 420, Exit or Disposal Cost* for the nine months ended September 30, 2010, as well as the remaining restructuring accrual in the Consolidated Balance Sheets at September 30, 2010:

<b>(in thousands) (unaudited)</b>	<b>Termination Costs</b>	<b>Site Closure Costs</b>	<b>Relocation Costs</b>	<b>Total</b>
Restructuring reserves as of December 31, 2009	\$ 9,274	\$ 445	\$ 1,379	\$ 11,098
Charged to expenses	15,070	365	3,461	18,896
Amounts paid	(17,985)	(351)	(1,516)	(19,852)
Accrual adjustment	(330)	(20)	(1,227)	(1,577)
Foreign currency translation	(497)	(41)		(538)
Restructuring reserves as of September 30, 2010	\$ 5,532	\$ 398	\$ 2,097	\$ 8,027
Cumulative amount incurred to date	\$ 31,342	\$ 1,562	\$ 5,230	\$ 38,134

**11. Subsequent Events**

In October 2010, the Company completed the acquisition of Ion Torrent Systems Incorporated for \$375.0 million which was financed with a combination of cash on hand and the issuance of common stock. Pursuant to the merger agreement, the selling equity holders are entitled to additional consideration of up to \$350.0 million in cash and stock upon the achievement of certain technical and time-based milestones through early 2012.

During the three months ended September 30, 2010, the Board of Directors of the Company approved a program authorizing management to repurchase up to \$520.0 million of its common stock. Subsequent to the close of the quarter, the Company began purchasing outstanding shares under this authorization and placing them into the Company's treasury share holdings. Through the date of the financial statement issuance, the Company repurchased 2.7 million shares at a total cost of \$127.8 million.

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

The following discussion and analysis of financial condition and results of operations should be read in conjunction with the Unaudited Consolidated Financial Statements and Notes thereto included elsewhere in this report and the Consolidated Financial Statements and Notes thereto included in our annual report on Form 10-K for the fiscal year ended December 31, 2009.

**Forward-looking Statements**

Any statements in this Quarterly Report on Form 10-Q about our expectations, beliefs, plans, objectives, prospects, financial condition, assumptions or future events or performance are not historical facts and are forward-looking statements. These statements are often, but not always, made through the use of words or phrases such as believe, anticipate, should, intend, plan, will, expects, estimates, projects, positioned, strategy, outlook. Additionally, statements concerning future matters, such as the development of new products, enhancements of technologies, sales levels and operating results and other statements regarding matters that are not historical facts and are forward-looking statements. Accordingly, these statements involve estimates, assumptions and uncertainties that could cause actual results to differ materially from the results expressed in the statements. Potential risks and uncertainties include, but are not limited to, those detailed in our Annual Report on Form 10-K for the fiscal year ended December 31, 2009, filed with the Securities and Exchange Commission on February 26, 2010. Further, any forward-looking statement speaks only as of the date on which it is made, and we undertake no obligation to update any forward-looking statement to reflect events or circumstances after the date on which such statement is made or to reflect the occurrence of unanticipated events. New factors emerge from time to time, and their emergence is impossible for us to predict. In addition, we cannot assess the impact of each factor on our business or the extent to which any factor, or combination of factors, may cause actual results to differ materially from those contained in any forward-looking statements. Any forward-looking statements are qualified in their entirety by reference to the factors discussed throughout this Quarterly Report on Form 10-Q.

**OVERVIEW**

Revenues for the three and nine months ended September 30, 2010 were \$867.1 million and \$2,655.8 million, respectively, with net income attributable to the Company of \$105.5 million and \$307.6 million, respectively.

**Our Business**

We are a global biotechnology tools company dedicated to helping our customers make scientific discoveries and applying those discoveries to ultimately improve the quality of life. Our systems, reagents, and services enable researchers to accelerate scientific exploration, driving to discoveries and developments that better the quality of life. Life Technologies customers do their work across the biological spectrum, advancing genomic medicine, regenerative science, molecular diagnostics, agricultural and environmental research, and 21st century forensics. The Company employs approximately 9,000 people, has a presence in more than 160 countries, and possesses a rapidly growing intellectual property estate of over 3,900 patents and exclusive licenses.

Our systems and reagents enable, simplify and accelerate a broad spectrum of biological research of genes, proteins and cells within academic and life science research and commercial applications. Our scientific expertise assists in making biodiscovery research techniques more effective and efficient for pharmaceutical, biotechnology, agricultural, clinical, government and academic scientific professionals with backgrounds in a wide range of scientific disciplines.

The Company operates our business under the three divisions Molecular Biology Systems (MBS), Genetic Systems (GS), and Cell Systems (CS) after the sale of the Mass Spectrometry division completed in January 2010. The Mass Spectrometry division was comprised of a 50% interest in a joint venture that the Company acquired in November 2008 as a part of the AB merger, and the Company accounted for this investment using the equity method. The sale of the Mass Spectrometry division allows the Company to focus on its core competencies for biological solutions in life science research, genomic medicine, molecular diagnostics and applied markets. The MBS division includes the molecular biology based technologies including basic and real-time PCR, RNAi, DNA synthesis, thermo-cycler instrumentation, cloning and protein expression profiling and protein analysis. The CS division includes all product lines used in the study of cell function, including cell culture media and sera, stem cells and related tools, cellular imaging products, antibodies, drug discovery services, and cell therapy related products. The GS division includes sequencing systems and reagents, including capillary electrophoresis and the SOLiD system, as well as

reagent kits developed specifically for applied markets, such as forensics, food safety and pharmaceutical quality monitoring. Upon completion of the merger with AB, we commenced the

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process of integrating the businesses and administration of the combined companies. A key part of this process was a reorganization of the business, research and development, and sales and marketing organizations within Life Technologies such that they are focused on optimizing the unique technologies and capabilities of the combined companies to drive new developments and business performance.

The Company offers many different products and services, and is continually developing and/or acquiring others. Some of our specific product categories include the following:

High-throughput gene cloning and expression technology, which allows customers to clone and expression-test genes on an industrial scale.

Pre-cast electrophoresis products, which improve the speed, reliability and convenience of separating nucleic acids and proteins.

Antibodies, which allow researchers to capture and label proteins, visualize their location through use of dyes and discern their role in disease.

Magnetic beads, which are used in a variety of settings, such as attachment of molecular labels, nucleic acid purification, and organ and bone marrow tissue type testing.

Molecular Probes fluorescence-based technologies, which facilitate the labeling of molecules for biological research and drug discovery.

Transfection reagents, which are widely used to transfer genetic elements into living cells enabling the study of protein function and gene regulation.

PCR and Real Time PCR systems, reagents and assays, which enable researchers to amplify and detect targeted nucleic acids (DNA and RNA molecules) for a host of applications in molecular biology.

Cell culture media and reagents used to preserve and grow mammalian cells, which are used in large scale cGMP bio-production facilities to produce large molecule biologic therapies.

RNA Interference reagents, which enable scientists to selectively turn off genes in biology systems to gain insight into biological pathways.

Capillary electrophoresis and SOLiD(tm) DNA sequencing systems and reagents, which are used to discover sources of genetic and epigenetic variation, to catalog the DNA structure of organisms, to verify the composition of genetic research material, and to apply these genetic analysis discoveries in markets such as forensic human identification and clinical diagnostics.

The principal markets for our products include the life sciences research market and the biopharmaceutical production market. We divide our principal market and customer base into principally three categories:

**Life science researchers.** The life sciences research market consists of laboratories generally associated with universities, medical research centers, government institutions such as the United States National Institutes of Health, or the NIH, and other research institutions as well as biotechnology, pharmaceutical, diagnostic, energy, agricultural, and chemical companies. Researchers at these institutions are using our products and services in a broad spectrum of scientific activities, such as: searching for drugs or other techniques to combat a wide variety of diseases, such as cancer and viral and bacterial disease; researching diagnostics for disease identification or for improving the efficacy of drugs to targeted patient groups; and assisting in vaccine design, bioproduction, and agriculture. Our products and services provide the research tools needed for genomics studies, proteomics studies, gene splicing, cellular analysis, and other key research applications that are required by these life science researchers. In addition, our research tools are important in the development of diagnostics for disease determination as well as identification of patients for more

targeted therapy.

**Commercial producers of biopharmaceutical and other high valued proteins.** We serve industries that apply genetic engineering to the commercial production of useful but otherwise rare or difficult to obtain substances, such as proteins, interferons,



services, and cell therapy related products. Revenue in this division increased \$28.9 million or 15% in the third quarter of 2010 compared to the third quarter of 2009. This increase was driven primarily by \$28.5 million in increased volume and pricing. The Genetic System (GS) division includes sequencing systems and reagents, including capillary electrophoresis and the SOLiD system, as well as reagent kits developed specifically for applied markets, such as forensics, food safety and pharmaceutical quality monitoring.



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Revenue in this division increased by \$23.9 million or 12% in the third quarter of 2010 compared to the third quarter of 2009. This increase was driven primarily by \$22.3 million in increased volume and pricing and \$2.5 million in favorable currency impacts.

**Gross Profit**

Gross profit increased \$51.6 million or 11% in the third quarter of 2010 compared to the third quarter of 2009. The increase in gross profit was primarily driven by a \$36.2 million increase in price and volume, \$4.5 million associated with acquisitions and divestitures, and \$1.2 million of favorable currency impacts.

**Operating Expenses**

The following table compares operating expenses for the third quarter of 2010 and 2009:

(in millions) (unaudited)	Three months ended September 30, 2010		2009		\$ Increase/ (decrease)	% Increase/ (decrease)
	Operating expense	As a percentage of revenues	Operating expense	As a percentage of revenues		
<b>Operating Expenses:</b>						
Selling, general and administrative	\$240.7	28%	\$240.0	30%	\$ 0.7	NM
Research and development	90.1	10%	82.7	10%	7.4	9%
Business consolidation costs	17.7	2%	23.3	3%	(5.6)	(24)%

**Selling, general and administrative**

For the third quarter of 2010, selling, general and administrative expenses increased \$0.7 million compared to the third quarter of 2009. This increase was driven primarily by an increase of \$4.4 million in depreciation and amortization, partially offset by a \$4.1 million decrease of general overhead and infrastructure costs. As a percentage of revenue, the costs are down from the prior year as a result of the restructuring initiatives the Company put in place in 2009 which have allowed revenue to grow in excess of costs.

**Research and development**

For the third quarter of 2010, research and development expenses increased \$7.4 million or 9% compared to the third quarter of 2009. This increase was driven primarily by an increase of \$4.3 million in general overhead and infrastructure costs. As a percentage of revenue, the costs are comparable period over period.

**Business Consolidation Costs**

Business consolidation costs for the third quarter of 2010 were \$17.7 million, compared to \$23.3 million in the third quarter of 2009, and represent costs to integrate recent and pending acquisitions and divestitures into the Company's operations. The expenses for both quarters related primarily to integration and restructuring efforts, including severance and site consolidation, currently underway related to various mergers, acquisitions and divestitures. In undergoing the various restructuring plans, the Company anticipates cost savings and revenue synergies as a result of the combination of the acquired businesses.

**Other Income (Expense)****Interest Income**

Interest income was \$1.1 million for the third quarter of 2010 compared to \$1.0 million for the third quarter of 2009.

Interest income in the future will be affected by changes in short-term interest rates and changes in cash balances, which may materially increase or decrease as a result of acquisitions, debt repayment, stock repurchase programs and other financing activities.

**Interest Expense**

Interest expense was \$35.2 million for the third quarter of 2010 compared to \$47.8 million for the third quarter of 2009. The decrease in interest expense was primarily driven by lower debt balances driven by the pay off of the term loans in February 2010 and





*Gross Profit*

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Gross profit increased \$259.0 million or 19% in the first nine months of 2010 compared to the same period of 2009. The increase in gross profit was primarily driven by \$138.0 million in increased volume and pricing, a decrease of \$59.9 million in purchase accounting inventory revaluation expense, \$31.7 million in favorable currency impacts, \$4.1 million associated with acquisitions and divestitures, and \$3.9 million in increased royalty revenue.

**Operating Expenses**

The following table compares operating expenses for the first nine months of 2010 and 2009:

(in millions) (unaudited)	Nine months ended September 30,		2010		2009	
	Operating expense	As a percentage of revenues	Operating expense	As a percentage of revenues	\$ Increase / (decrease)	% Increase / (decrease)
<b>Operating Expenses:</b>						
Selling, general and administrative	\$753.2	28%	\$734.1	30%	\$ 19.1	3%
Research and development	266.8	10%	244.8	10%	22.0	9%
Purchased in-process research and development	1.7	NM			1.7	NM
Business consolidation costs	66.4	3%	79.6	3%	(13.2)	(17)%

**Selling, general and administrative**

For the first nine months of 2010, selling, general and administrative expenses increased by \$19.1 million or 3% compared to the first nine months of 2009. This increase was driven primarily by a \$14.7 million increase in depreciation and amortization, a \$12.2 million increase in compensation, bonuses, and benefits, and \$9.3 million of unfavorable currency impacts, partially offset by a \$8.1 million decrease in purchased services, and a \$3.6 million decrease in general overhead and infrastructure costs. As a percentage of revenue, the costs are down from the prior year as a result of the restructuring initiatives the Company put in place in 2009 which have allowed revenue to grow in excess of costs.

**Research and development**

For the first nine months of 2010, research and development expenses increased by \$22.0 million or 9% compared to the first nine months of 2009. This increase was driven primarily by an increase of \$10.4 million in general overhead and infrastructure costs and a \$6.4 million increase in purchased services. As a percentage of revenue, the costs are comparable period over period.

**Business Consolidation Costs**

Business consolidation costs for the first nine months of 2010 were \$66.4 million, compared to \$79.6 million in the first nine months of 2009, and represent costs to integrate recent and pending acquisitions and divestitures into the Company's operations. The expenses for both periods related primarily to integration and restructuring efforts, including severance and site consolidation, currently underway related to various mergers, acquisitions and divestitures. In undergoing the various restructuring plans, the Company anticipates cost savings and revenue synergies as a result of the combination of the acquired businesses. Offsetting some of the business consolidation cost expense during the nine months ended September 30, 2010, the Company recognized a gain of \$6.4 million upon the settlement of an outstanding legal claim in which the outcome was favorable to the Company's estimate. The legal settlement was directly integration related and therefore offset the business consolidation cost expense.

**Other Income (Expense)****Interest Income**

Interest income was \$3.6 million for the first nine months of 2010 compared to \$3.1 million for the first nine months of 2009.

Interest income in the future will be affected by changes in short-term interest rates and changes in cash balances, which may materially increase or decrease as a result of acquisitions, debt repayment, stock repurchase programs and

other financing activities.

**Table of Contents****Interest Expense**

Interest expense was \$116.0 million for the first nine months of 2010 compared to \$145.6 million for the first nine months of 2009. The decrease in interest expenses was primarily driven by lower debt balances driven by the pay off of the term loans in February 2010 and the 2023 Convertible Senior Notes in August 2010, partially offset with interest expenses incurred related to the \$1,500.0 million of fixed rate unsecured notes issued in February 2010.

The Company adopted a bifurcation requirement on our convertible debt prescribed by *ASC Topic 470-20, Debt with Conversion and Other Options* in the first quarter of 2009 and as a result has incurred an additional \$31.0 million in expense in the first nine months of 2010 and \$31.9 million for the first nine months of 2009.

During February 2010, the Company fully repaid the remaining outstanding term loans, and recognized a loss of \$54.2 million of deferred financing costs. During the nine months ended September 30, 2009, the Company made an early principal repayment of \$200.0 million on our term loan B, which resulted in a loss of \$6.8 million of deferred financing costs attributable to the principal repaid. The loss is separately identified in the Consolidated Statements of Operations as a Loss on early extinguishment of debt .

**Other Income (Expense), Net**

Other income (expense), net, was \$(6.2) million for the first nine months of 2010 compared to \$2.2 million for the same period of 2009. Included in the first nine months of 2010 was a loss on the discontinuance of cash flow hedges of \$12.9 million and a \$1.2 million expense related to the amortization of purchased intangibles and amortization of deferred revenue fair market value adjustments attributable to the joint venture, offset with a gain from the recovery on an impaired security of \$7.1 million.

During January 2010, the Company completed the sale of its 50% ownership stake in the Applied Biosystems/MDS Analytical Technologies Instruments joint venture and selected assets and liabilities directly attributable to the joint venture to Danaher Corporation for \$428.1 million in cash, excluding transactions costs, and recorded a gain of \$37.3 million. The gain is separately identified in the Consolidated Statements of Operations as a

Gain on divestiture of equity investments .

**Provision for Income Taxes**

The provision for income taxes as a percentage of pre-tax income from continuing operations was 15.7% for the first nine months of 2010 compared with 22.4% for the first nine months of 2009. The lower than expected effective tax rate of the first nine months of 2010 was due primarily to the release of reserves for uncertain tax positions upon the completion of audits by tax authorities. In the first nine months of 2010, the effective tax rate of 15.7% was reduced from the estimated annual effective tax rate of 20.7%, primarily due to quarterly impact of the reduction in the annual effective rate from the second quarter of 2010 of 24.8% to the third quarter of 2010 rate of 20.7%.

The differences between the U.S. federal statutory tax rate and the Company's effective tax rate without the discrete items are as follows:

Statutory U.S. federal income tax rate	35.0%
State income tax	2.1
Foreign earnings taxed at non-U.S. rates (includes a significant benefit relating to the Singapore tax exemption grant)	(11.5)
Repatriation of foreign earnings	(3.3)
Change in uncertain tax benefit reserves	0.8
Credits and incentives	(3.7)
Non-deductible compensation & other adjustments	1.8
Other	(0.5)
Effective income tax rate	20.7%

The federal research and development credit expired at the end of 2009. If the federal research and development credit is reinstated and retroactive to the beginning of the Company's 2010 tax year, then the Company's estimated effective tax rate would be reduced by approximately 1.2%.





**Table of Contents****LIQUIDITY AND CAPITAL RESOURCES**

Our future capital requirements and the adequacy of our available funds will depend on many factors, including future business acquisitions, debt repayment, share repurchases, scientific progress in our research and development programs and the magnitude of those programs, our ability to establish collaborative and licensing arrangements, the cost involved in preparing, filing, prosecuting, maintaining and enforcing patent claims and competing technological and market developments. We intend to continue our strategic investment activities in new product development, in-licensing technologies and acquisitions that support our platforms. We believe that our annual positive cash flow generation and existing revolving credit facility will enable the company to fund working capital requirements and continued operations. The Company has, and expects to be able to continue to generate positive cash flow from operations.

Future debt repayment, share repurchases, future acquisitions or additional payments for the contingent consideration upon the achievement of milestones pertaining to previous acquisitions may be financed by a combination of cash on hand, our positive cash flow generation, existing revolving credit facility, or the issuance of new debt or stock. While conditions of the credit market at any given time may impact our ability to obtain credit, the Company believes that it has the ability to raise funding through public and private markets at reasonable rates based on the Company's risk profile, along with its history of strong cash generation and timely debt repayments. During the nine months ended September 30, 2010, the Company paid off the term loans and the 2023 Notes and also issued new senior notes. The Company will continue to assess the most appropriate method of financing the Company's operations.

Cash and cash equivalents were \$502.9 million at September 30, 2010, a decrease of \$93.7 million from December 31, 2009, primarily due to cash used in financing activities of \$774.7 million, offset by cash provided by operating activities of \$514.5 million, cash provided by investing activities of \$161.4 million, and the effect of exchange rates on cash of \$5.1 million.

**Operating Activities**

Operating activities provided net cash of \$514.5 million through the third quarter of 2010 primarily from our net income of \$307.3 million plus net non-cash charges of \$322.9 million, offset by a decrease in cash from operating assets and liabilities of \$115.7 million. Non-cash charges were primarily comprised of amortization of intangibles of \$214.9 million, depreciation of \$92.0 million, amortization of deferred debt issuance costs of \$61.3 million, stock-based compensation expense of \$59.7 million, and non-cash interest expense of \$31.0 million resulting from the retrospective adoption of a bifurcation requirement on our convertible debt as prescribed by *ASC Topic 470-20, Debt with Conversion and Other Options*, offset by a change in deferred income taxes which resulted in a use of cash of \$101.7 million and gain of \$37.3 million on the sale of the Mass Spectrometry joint venture. The decrease of \$115.7 million in cash within operating assets and liabilities was mainly due to a \$84.5 million decrease in accounts payable and accrued expenses and other liabilities, a \$48.7 million increase in inventories, and a \$37.5 million increase in trade accounts receivable, partially offset by a \$35.2 million net increase in income tax liabilities and a \$29.6 million impact from hedging activities. The movement in cash as a result of changes in operating assets and liabilities is consistent with normal ongoing operations.

The Company's pension plans and post retirement benefit plans are funded in accordance with local statutory requirements or by voluntary contributions. The funding requirement is based on the funded status, which is measured by using various actuarial assumptions, such as interest rate, rate of compensation increase, or expected return on plan assets. The Company's future contribution may change when new information is available or local statutory requirement is changed. Any large funding requirements would be a reduction to operating cash flow. At the current time, the Company is in compliance with all funding requirements.

**Investing Activities**

Net cash provided by investing activities through the third quarter of 2010 was \$161.4 million. The cash was primarily provided by \$388.7 million associated with the divestiture of the joint venture, which included cash collected on behalf of, and owed to, Danaher as part of a related Transition Services Agreement, and other miscellaneous transaction-related cash flows. The net of tax proceeds from the transaction were used to pay down the term loans. The Company does not believe that the divestiture of the Mass Spectrometry joint venture will materially

alter its future cash flows. The cash proceeds from the divestiture were offset by \$120.5 million of cash payments associated with acquisition related activities, cash used for purchases of property plant and equipment of \$83.2 million, and cash used for the purchases of investments of \$18.2 million.

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The Company has undertaken restructuring activities in connection with the merger of Applied Biosystems, which primarily include one-time termination costs such as severance costs related to elimination of duplicative positions. The restructuring plan also includes charges associated with the closure of certain leased facilities and one-time relocation costs for the employees whose employment positions have been moved to another location. At September 30, 2010, the Company had restructuring accruals of \$9.6 million pursuant to this plan, and payments are expected to be fully paid by early 2011. Total restructuring expenditures are estimated to be approximately \$140.1 million, of which \$135.7 million were incurred and recorded in the financial statements and \$125.8 million were paid since the inception of the plan, net of foreign currency impact. The Company expects the restructuring activities to result in long term cost savings in cost of goods sold as well as in selling, general and administrative costs related to the efficiencies in procurement and manufacturing as well as the reduction of redundant and excess overhead. The Company expects long term cost savings in excess of the costs to complete the plan.

**Financing Activities**

Net cash used in financing activities through the third quarter of 2010 was \$774.7 million. The primary drivers were aggregate principal repayments on the term loans and 2% Convertible Senior Notes due 2023 (the 2023 Notes ) of \$2,320.3 million, partially offset by proceeds from the issuance of \$1,496.7 million of fixed rate unsecured senior notes and the exercise of employee stock options and purchase rights of \$89.2 million.

In August 2010, the Company repaid all the remaining outstanding balance of the 2023 Notes, whose carrying value immediately prior to the announcement of redemption was \$348.0 million, net of unamortized debt discount of \$1.5 million, in accordance with the indenture. During July 2010, the Company notified the holders of the 2023 Notes of its intention to redeem all of the outstanding 2023 Notes on August 6, 2010. Subsequent to the announcement and prior to the August 6, 2010 redemption date, principal value of \$347.8 million was converted by the Note holders. As a result, total cash consideration of \$347.8 million and 2.4 million shares of the Company's common stock was issued to settle the par value and the excess of the Notes' conversion value based on a conversion price of \$34.12 per share. On August 6, 2010, the Company redeemed all of the remaining outstanding 2023 Notes for cash at par value. The amortization of debt discount and the issuance cost for the 2023 Notes was completed in July 2010, commensurate with the holder conversion option date. The Company did not recognize any gain or loss on the settlement of the 2023 Notes. Repayment of the 2023 Notes was financed by cash on hand and cash generation from operating activities.

In February 2010, the Company issued \$1,500.0 million of fixed rate unsecured notes which consisted of an aggregate principal amount of \$250.0 million of 3.375% Senior Notes due 2013 (the 2013 Notes ), an aggregate principal amount of \$500.0 million of 4.400% Senior Notes due 2015 (the 2015 Notes ) and an aggregate principal amount of \$750.0 million of 6.000% Senior Notes due 2020 (the 2020 Notes ). The net proceeds from the three aforementioned Notes offering was \$1,484.8 million with the debt discounts of \$3.3 million as well as the underwriting discount of \$11.9 million. The proceeds were used to fully repay the term loans. Total costs incurred to issue the three aforementioned Notes were \$14.4 million including the underwriting discount of \$11.9 million. The Company recognized total interest cost of \$19.0 million for the three months ended September 30, 2010 and total interest cost of \$46.4 million for the nine months ended September 30, 2010 for the Notes based on the effective interest rates of 3.39%, 4.47% and 6.03% for the 2013, 2015 and 2020 Notes, respectively.

In February 2010, the Company repaid \$1,330.0 million and \$642.5 million of outstanding balances on term loan A and term loan B, respectively, with the proceeds from the issuance of the senior notes, net of tax proceeds from the sales of the joint venture, along with cash on hand. Term loan A and term loan B were entered into in November 2008 under the Credit Agreement together with the Revolving Credit Facility of \$250.0 million to fund a portion of the cash consideration paid as part of the AB merger. Had the term loans been still outstanding at September 30, 2010, term loan A would have required us to make quarterly principal repayments through 2013 and term loan B would have required us to make a lump sum principal repayment in 2015. During the nine months ended September 30, 2010 and 2009, the interest on term loan A was LIBOR plus 2.5% and term loan B was at the Base Rate plus 2.0%, which resulted in aggregate interest payments, net of hedging transactions, of \$11.0 million and \$78.9 million, respectively.

The Credit Agreement was amended and restated to increase the revolving credit facility to \$500.0 million with modified terms after the repayment of the term loans. The Company has issued \$16.1 million in letters of credit through the Revolving Credit Facility, and, accordingly, the remaining credit available under that facility is

\$483.9 million. Interest rates on outstanding borrowings are determined by reference to LIBOR or to an alternate base rate, with margins determined based on changes in the Company's leverage ratio. The Company's foreign subsidiaries in China, Japan, Mexico, and India had available bank lines of credit denominated in local

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currency to meet short-term working capital requirements. The United States dollar equivalent of these facilities totaled \$11.7 million, none of which was outstanding at September 30, 2010.

At September 30, 2010, the Company is in compliance with all of its debt covenants.

During the third quarter of 2010, the Board of Directors of the Company approved a program authorizing management to repurchase up to \$520.0 million of common stock over the next two years. Additionally, during the third quarter of 2010, the Company announced the acquisition of Ion Torrent Systems Incorporated for \$375.0 million which will be financed with a combination of cash and issuance of common stock. Pursuant to the agreement, the selling equity holders are entitled to an additional consideration of up to \$350.0 million in cash and stock upon the achievement of certain technical and time-based milestones. This acquisition will be closed in the fourth quarter of 2010. The funding of these activities will be from a variety of sources, including cash on hand, cash generated from operations and other existing sources of liquidity, including the Company's revolving credit facility. The Company may consider exploring alternative financing solutions for longer term financing needs, including but not limited to, the issuance of new debt.

**OFF BALANCE SHEET ARRANGEMENTS**

The Company does not have any material off balance sheet arrangements. For further discussion on the Company's commitments and contingencies, refer to Note 6 Commitments and Contingencies in the notes to the Consolidated Financial Statements.

**CONTRACTUAL OBLIGATIONS**

The Company did not enter into any material contractual obligations during the three months ended September 30, 2010. The Company has no material contractual obligations not fully recorded on our Consolidated Balance Sheets or fully disclosed in the Notes to our Consolidated Financial Statements.

**ITEM 3. Quantitative and Qualitative Disclosures about Market Risk**

The Company is exposed to market risk related to changes in foreign currency exchange rates, commodity prices and interest rates, and we selectively use financial instruments to manage these risks. The Company does not enter into financial instruments for speculation or trading purposes. These financial exposures are monitored and managed by us as an integral part of our overall risk management program, which recognizes the unpredictability of financial markets and seeks to reduce potentially adverse effects on our results.

**Foreign Currency Exchange Rates**

The Company has operations through legal entities in Europe, Asia-Pacific and the Americas. As a result, our financial position, results of operations and cash flows can be affected by fluctuations in foreign currency exchange rates. As of September 30, 2010, the Company had \$419.7 million of accounts receivable and \$57.3 million of accounts payable, respectively, denominated in a foreign currency. The Company has accounts receivables and payables denominated in both the functional currency of the legal entity as well as receivables and payables denominated in a foreign currency that differs from the functional currency of the legal entity. For receivables and payables denominated in the legal entity's functional currency, the Company does not have financial statement risk, and therefore does not hedge such transactions. For those receivables and payables denominated in a currency that differs from the functional currency of the legal entity, the Company hedges such transactions to prevent financial statement risk. As a result, a hypothetical movement in foreign currency rates would not be expected to have a material financial statement impact on the settlement of these outstanding receivables and payables. Both realized and unrealized gains and losses on the value of these receivables and payables were included in other income and expense in the Consolidated Statements of Operations. Net currency exchange gains (losses) recognized on business transactions, net of hedging transactions, were \$(4.7) million and \$0.3 million for the three and nine months ended September 30, 2010, respectively, and were included in other income and expense in the Consolidated Statements of Operations. These gains and losses arise from the timing of cash collections compared to the hedged transactions, which can vary based on timing of actual customer payments.

The Company's intercompany foreign currency receivables and payables are primarily concentrated in the euro, British pound sterling, Canadian dollar and Japanese yen. Historically, we have used foreign currency forward contracts to mitigate foreign currency



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risk on these intercompany foreign currency receivables and payables. At September 30, 2010, the Company had a notional principal amount of \$1,604.2 million in foreign currency forward contracts outstanding to hedge currency risk on specific intercompany and third-party receivables and payables denominated in a currency that differs from the legal entity's functional currency. These foreign currency forward contracts as of September 30, 2010, which settle in October 2010 through January 2012, effectively fix the exchange rate at which these specific receivables and payables will be settled, so that gains or losses on the forward contracts offset the losses or gains from changes in the value of the underlying receivables and payables. The Company does not have any material short-term un-hedged foreign currency intercompany receivables or payables at September 30, 2010. Refer to Note 2 Financial Instruments in the notes to the Consolidated Financial Statements for more information on the Company's hedging programs.

The notional principal amounts provide one measure of the transaction volume outstanding as of period end, but do not represent the amount of our exposure to market loss. In many cases, outstanding principal amounts offset assets and liabilities and the Company's exposure is less than the notional amount. The estimates of fair value are based on applicable and commonly used pricing models using prevailing financial market information. The amounts ultimately realized upon settlement of these financial instruments, together with the gains and losses on the underlying exposures, will depend on actual market conditions during the remaining life of the instruments.

**Cash Flow Hedges**

The ultimate United States dollar value of future foreign currency sales generated by our reporting units is subject to fluctuations in foreign currency exchange rates. The Company's intent is to limit this exposure from changes in currency exchange rates through hedging. When the dollar strengthens significantly against the foreign currencies, the decline in the United States dollar value of future foreign currency revenue is offset by gains in the value of the forward contracts designated as hedges. Conversely, when the dollar weakens, the opposite occurs. The Company uses foreign currency forward contracts to mitigate foreign currency risk on forecasted foreign currency sales which are expected to be settled within the next twelve months. The change in fair value prior to their maturity was accounted for as cash flow hedges, and recorded in other comprehensive income, net of tax, in the Consolidated Balance Sheets according to *ASC Topic 815, Derivatives and Hedging*. To the extent any portion of the forward contracts is determined to not be an effective hedge, the increase or decrease in value prior to the maturity is recorded in other income/(expense) in the Consolidated Statements of Operations.

During the nine months ended September 30, 2010, the Company did not recognize any material ineffective portion of its hedging instruments and no hedging relationships were terminated as a result of ineffective hedging related to the forward contracts. The Company continually monitors the probability of forecasted transactions as part of the hedge effectiveness testing. At September 30, 2010, the Company had a notional principal amount of \$661.5 million in foreign currency forward contracts outstanding to hedge foreign currency revenue risk under *ASC Topic 815, Derivatives and Hedging*, and the fair value of foreign currency forward contracts is reported in other current assets or other current liabilities in the Consolidated Balances Sheet as appropriate with maturity dates extending through July 2011. The Company reclasses deferred gains or losses reported in accumulated other comprehensive income into revenue when the underlying foreign currency sales occur and are recognized in consolidated earnings. The Company uses inventory turnover ratio for each international operating unit to align the timing of a hedged item and a hedging instrument to impact the Consolidated Statements of Operations during the same reporting period. At September 30, 2010, the Company expects to reclass \$46.1 million of net losses on derivative instruments from accumulated other comprehensive income to earnings during the next twelve months. At September 30, 2010, a hypothetical 10% change in foreign currency rates against the United States dollar would result in a decrease or an increase of approximately \$56.0 million in the fair value of foreign currency derivatives accounted for under cash flow hedges. Actual gains or losses could differ materially from this analysis based on changes in the timing and amount of currency rate movements.

During the nine months ended September 30, 2010, the Company recognized a \$12.9 million loss as a result of the discontinuance of swap payment arrangements related to the term loan A payoff in February 2010 as the forecasted transactions were no longer probable of occurring.

**Commodity Prices**

Our exposure to commodity price changes relates to certain manufacturing operations that utilize certain commodities such as raw materials. We manage our exposure to changes in those prices primarily through our procurement and sales practices.



**Table of Contents****Interest Rates**

Our investment portfolio is maintained in accordance with our investment policy which defines allowable investments, specifies credit quality standards and limits the credit exposure of any single issuer. The fair value of our cash, cash equivalents, restricted cash, short-term investments, long-term investments, and derivatives is subject to change as a result of changes in market interest rates and/or investment risk related to the issuers' credit worthiness or our own credit risk. The Company uses credit default swap spread to derive risk-adjusted discount rate to measure the fair value of some of our financial instruments. Changes in market interest rates would not be expected to have a material impact on the fair value of \$537.0 million of our cash, cash equivalents, restricted cash, and short-term investments, all of which carrying value approximated the fair value at September 30, 2010, as these consisted of highly liquid securities with short-term maturities. The Company accounts for the \$24.5 million of its long-term investments in non-publicly traded companies under the cost method, thus, changes in market interest rates would not be expected to have an impact on these investments. Refer to Note 2 Fair Value of Financial Instruments in the notes to the Consolidated Financial Statements for more information on the Company's investments.

**ITEM 4. Controls and Procedures**

We are responsible for maintaining disclosure controls and procedures, as defined in Rules 13a-15(e) and 15d-15(e) under the Securities Exchange Act of 1934, as amended. Disclosure controls and procedures are controls and other procedures designed to ensure that the information required to be disclosed by us in the reports that we file or submit under the Securities Exchange Act is recorded, processed, summarized, and reported within the time periods specified in the Securities and Exchange Commission's rules and forms. Disclosure controls and procedures include, without limitation, controls and procedures designed to ensure that information required to be disclosed by us in the reports that we file or submit under the Securities Exchange Act is accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate to allow timely decisions regarding required disclosure.

Based on our management's evaluation (with the participation of our Chief Executive Officer and Chief Financial Officer) of our disclosure controls and procedures as required by Rule 13a-15 under the Securities Exchange Act, our Chief Executive Officer and Chief Financial Officer have concluded that our disclosure controls and procedures were effective to achieve their stated purpose as of September 30, 2010, the end of the period covered by this report.

There have been no changes to the Company's internal controls over financial reporting (as defined in Rules 13a-15(f) and 15d-15(f) under the Exchange Act) during the last fiscal quarter that have materially affected, or are reasonably likely to materially affect, the Company's internal controls over financial reporting.

**PART II. OTHER INFORMATION****ITEM 1. Legal Proceedings**

We are engaged in various legal actions arising in the ordinary course of our business and believe that the ultimate outcome of these actions will not have a material adverse effect on our business or financial condition.

**ITEM 1A. Risk Factors**

None.

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

None.

**ITEM 3. Defaults Upon Senior Securities**

None.

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**ITEM 4. Removed and Reserved**

None.

**ITEM 5. Other Information**

None.

**ITEM 6. Exhibits**

Exhibits: For a list of exhibits filed with this report, refer to the Index to Exhibits.

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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.

**LIFE TECHNOLOGIES  
CORPORATION**

Date: November 3, 2010

By: /s/ David F. Hoffmeister  
David F. Hoffmeister  
Chief Financial Officer  
(Principal Financial Officer and  
Authorized Signatory)

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**INDEX TO EXHIBITS**

<b>EXHIBIT NUMBER</b>	<b>DESCRIPTION OF DOCUMENT</b>
3.1	Sixth Amended and Restated Bylaws of Life Technologies Corporation (1)
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 302 of the Sarbanes-Oxley Act of 2002
32.2	Certification of Chief Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
101. INS	XBRL Instance Document (2)
101. SCH	XBRL Taxonomy Extension Schema (2)
101. CAL	XBRL Taxonomy Extension Calculation Linkbase (2)
101. DEF	XBRL Taxonomy Extension Definition Linkbase (2)
101. LAB	XBRL Taxonomy Extension Labels Linkbase (2)
101. PRE	XBRL Taxonomy Extension Presentation Linkbase (2)
(1)	Incorporated by reference to Registrant's Current Report on Form 8-K, filed on October 18, 2010 (File No. 000-25317).
(2)	Furnished, not filed