
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549**

FORM 10-Q

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

For the quarterly period ended June 30, 2012

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

For the transition period from _____ to _____

COMMISSION FILE NO. 0-26224

INTEGRA LIFESCIENCES HOLDINGS CORPORATION
(EXACT NAME OF REGISTRANT AS SPECIFIED IN ITS CHARTER)

DELAWARE
(STATE OR OTHER JURISDICTION OF
INCORPORATION OR ORGANIZATION)

51-0317849
(I.R.S. EMPLOYER
IDENTIFICATION NO.)

311 ENTERPRISE DRIVE
PLAINSBORO, NEW JERSEY
(ADDRESS OF PRINCIPAL EXECUTIVE OFFICES)

08536
(ZIP CODE)

REGISTRANT'S TELEPHONE NUMBER, INCLUDING AREA CODE: (609) 275-0500

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 (Do not check if a smaller reporting company) Smaller reporting company

Indicate by check mark whether the registrant is a shell company (as defined in Rule 12b-2 of the Exchange Act). Yes No

The number of shares of the registrant's Common Stock, \$0.01 par value, outstanding as of July 27, 2012 was 27,033,216.

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PART I. FINANCIAL INFORMATION

Item 1. Financial Statements

INTEGRA LIFESCIENCES HOLDINGS CORPORATION
CONDENSED CONSOLIDATED STATEMENTS OF OPERATIONS
AND COMPREHENSIVE INCOME
(UNAUDITED)

(In thousands, except per share amounts)

	<u>Three Months Ended June 30,</u>		<u>Six Months Ended June 30,</u>	
	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2011</u>
Total Revenue	\$ 210,170	\$ 193,329	\$ 406,355	\$ 374,370
Costs and Expenses:				
Cost of goods sold	78,274	72,838	152,949	137,759
Research and development	13,131	12,709	25,043	24,862
Selling, general and administrative	96,097	95,732	183,508	175,816
Intangible asset amortization	4,647	4,050	9,367	7,061
Total costs and expenses	<u>192,149</u>	<u>185,329</u>	<u>370,867</u>	<u>345,498</u>
Operating income	18,021	8,000	35,488	28,872
Interest income	415	127	793	200
Interest expense	(7,103)	(6,722)	(15,032)	(12,191)
Other income (expense), net	236	593	(87)	(50)
Income before income taxes	11,569	1,998	21,162	16,831
Income tax expense	3,055	1,299	5,955	4,645
Net income	<u>\$ 8,514</u>	<u>\$ 699</u>	<u>\$ 15,207</u>	<u>\$ 12,186</u>
Basic net income per common share	\$ 0.30	\$ 0.02	\$ 0.54	\$ 0.41
Diluted net income per common share	\$ 0.30	\$ 0.02	\$ 0.53	\$ 0.40
Weighted average common shares outstanding (See Note 12):				
Basic	28,419	29,556	28,382	29,559
Diluted	28,609	30,178	28,549	30,154
Comprehensive income (loss) (See Note 13)	<u>\$ (2,730)</u>	<u>\$ 4,195</u>	<u>\$ 10,911</u>	<u>\$ 29,838</u>

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

INTEGRA LIFESCIENCES HOLDINGS CORPORATION
CONDENSED CONSOLIDATED BALANCE SHEETS
(UNAUDITED)
(In thousands)

	June 30, 2012	December 31, 2011
ASSETS		
Current Assets:		
Cash and cash equivalents	\$ 75,470	\$ 100,808
Short-term investments	39,315	—
Trade accounts receivable, net of allowances of \$7,013 and \$6,978	115,571	118,129
Inventories, net	172,541	171,261
Deferred tax assets	62,264	36,155
Prepaid expenses and other current assets	12,162	25,904
Total current assets	477,323	452,257
Property, plant and equipment, net	146,928	131,383
Intangible assets, net	224,308	237,122
Goodwill	292,085	292,980
Deferred tax assets	8,657	21,477
Other assets	12,516	13,128
Total assets	<u>\$1,161,817</u>	<u>\$1,148,347</u>
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current Liabilities:		
Accounts payable, trade	\$ 43,190	\$ 27,656
Deferred revenue	4,261	4,543
Accrued compensation	28,664	28,010
Accrued expenses and other current liabilities	36,132	41,659
Total current liabilities	112,247	101,868
Long-term borrowings under senior credit facility	321,875	179,688
Long-term convertible securities	194,072	352,576
Deferred tax liabilities	9,324	5,726
Other liabilities	17,087	15,851
Total liabilities	<u>\$ 654,605</u>	<u>\$ 655,709</u>
Commitments and contingencies		
Stockholders' Equity:		
Preferred Stock; no par value; 15,000 authorized shares; none outstanding	—	—
Common stock; \$0.01 par value; 60,000 authorized shares 35,902 and 35,734 issued at June 30, 2012 and December 31, 2011, respectively	359	357
Additional paid-in capital	611,337	607,676
Treasury stock, at cost; 8,903 shares at June 30, 2012 and December 31, 2011	(367,121)	(367,121)
Accumulated other comprehensive (loss):	(13,389)	(9,093)
Retained earnings	276,026	260,819
Total stockholders' equity	507,212	492,638
Total liabilities and stockholders' equity	<u>\$1,161,817</u>	<u>\$1,148,347</u>

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

INTEGRA LIFESCIENCES HOLDINGS CORPORATION
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(UNAUDITED)
(In thousands)

	<u>Six Months Ended June 30,</u>	
	<u>2012</u>	<u>2011</u>
OPERATING ACTIVITIES:		
Net income	\$ 15,207	\$ 12,186
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation and amortization	25,808	24,451
Deferred income tax provision (benefit)	(2,554)	(5,209)
Amortization of debt issuance costs	1,480	1,838
Non-cash interest expense	6,496	3,632
Payment of accreted interest	(30,617)	—
Loss on disposal of property and equipment	431	—
Share-based compensation	4,355	15,863
Excess tax benefits from stock-based compensation arrangements	(418)	(778)
Changes in assets and liabilities, net of business acquisitions:		
Accounts receivable	2,252	(701)
Inventories	(2,155)	(9,550)
Prepaid expenses and other current assets	7,664	1,192
Other non-current assets	(876)	(125)
Accounts payable, accrued expenses and other current liabilities	7,378	4,424
Deferred revenue	(289)	(1,108)
Other non-current liabilities	432	(277)
Net cash provided by operating activities	<u>\$ 34,594</u>	<u>\$ 45,838</u>
INVESTING ACTIVITIES:		
Purchases of property and equipment	(24,642)	(13,138)
Cash used in business acquisition	(2,867)	(80,799)
Purchases of short-term investments	(67,907)	—
Sales of short-term investments	26,058	—
Net cash used in investing activities	<u>\$ (69,358)</u>	<u>\$ (93,937)</u>
FINANCING ACTIVITIES:		
Borrowings under senior credit facility	155,000	85,000
Repayments under senior credit facility	(12,812)	(188,750)
Proceeds from liability component of convertible notes issuance	—	186,830
Proceeds from equity component of convertible notes issuance	—	43,170
Proceeds from sale of stock purchase warrants	—	28,451
Repurchase of liability component of convertible notes	(134,383)	—
Purchase of option hedge on convertible notes	—	(42,895)
Debt issuance costs	—	(8,005)
Purchases of treasury stock	—	(57,009)
Proceeds from exercised stock options	250	3,297
Excess tax benefits from stock-based compensation arrangements	418	778
Net cash provided by (used in) financing activities	<u>8,473</u>	<u>50,867</u>
Effect of exchange rate changes on cash and cash equivalents	953	5,748
Net change in cash and cash equivalents	(25,338)	8,516
Cash and cash equivalents at beginning of period	100,808	128,763
Cash and cash equivalents at end of period	<u>\$ 75,470</u>	<u>\$ 137,279</u>

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

INTEGRA LIFESCIENCES HOLDINGS CORPORATION
NOTES TO UNAUDITED CONDENSED CONSOLIDATED FINANCIAL STATEMENTS

1. BASIS OF PRESENTATION

General

The terms “we,” “our,” “us,” “Company” and “Integra” refer to Integra LifeSciences Holdings Corporation, a Delaware corporation, and its subsidiaries unless the context suggests otherwise.

In the opinion of management, the June 30, 2012 unaudited condensed consolidated financial statements contain all adjustments (consisting only of normal recurring adjustments) necessary for a fair statement of the financial position, results of operations and cash flows of the Company. Certain information and footnote disclosures normally included in financial statements prepared in accordance with generally accepted accounting principles have been condensed or omitted in accordance with the instructions to Form 10-Q and Rule 10-01 of Regulation S-X. These unaudited condensed consolidated financial statements should be read in conjunction with the Company’s consolidated financial statements for the year ended December 31, 2011 included in the Company’s Annual Report on Form 10-K. The December 31, 2011 condensed consolidated balance sheet was derived from audited financial statements but does not include all disclosures required by accounting principles generally accepted in the United States. Operating results for the three- and six-month periods ended June 30, 2012 are not necessarily indicative of the results to be expected for the entire year.

The preparation of consolidated financial statements in conformity with generally accepted accounting principles requires management to make estimates and assumptions that affect the reported amount of assets and liabilities, the disclosure of contingent liabilities, and the reported amounts of revenues and expenses. Significant estimates affecting amounts reported or disclosed in the consolidated financial statements include allowances for doubtful accounts receivable and sales returns and allowances, net realizable value of inventories, valuation of intangible assets including in-process research and development, amortization periods for acquired intangible assets, discount rates and estimated projected cash flows used to value and test impairments of long-lived assets and goodwill, estimates of projected cash flows and depreciation and amortization periods for long-lived assets, computation of taxes, valuation allowances recorded against deferred tax assets, the valuation of stock-based compensation, valuation of pension assets and liabilities, valuation of derivative instruments, valuation of the equity component of convertible debt instruments, and loss contingencies. These estimates are based on historical experience and on various other assumptions that are believed to be reasonable under the current circumstances. Actual results could differ from these estimates.

Certain amounts from the prior year’s financial statements have been reclassified in order to conform to the current year’s presentation.

Recently Issued Accounting Standards

There have been no recently issued accounting standards that have an impact on the Company’s financial statement.

2. BUSINESS ACQUISITIONS

Ascension Orthopedics, Inc.

On September 23, 2011, the Company acquired Ascension Orthopedics, Inc. (“Ascension”) for \$66.5 million, plus amounts paid for working capital adjustments of \$0.2 million. Ascension, based in Austin, Texas, develops and distributes a range of implants for the shoulder, elbow, wrist, hand, foot and ankle.

The following summarizes the final allocation of the purchase price based on fair value of the assets acquired and liabilities assumed:

	Final Purchase Price Allocation	
	(Dollars in thousands)	
Cash	\$ 627	
Inventory	12,760	
Accounts receivable	2,917	
Other current assets	2,398	
Property, plant and equipment	4,649	
Other long-term assets	70	
Deferred tax asset — long term	12,543	
Intangible assets		Wtd. Avg. Life:
Technology	7,885	10 years
Customer relationships	5,750	12 years
In-process research and development	1,739	Indefinite
Supplier relationship	4,510	10 years
Trade name	560	1 year
Goodwill	16,150	
Total assets acquired	72,558	
Accounts payable and other liabilities	5,827	
Net assets acquired	<u>\$ 66,731</u>	

Management determined the preliminary fair value of net assets acquired during the third quarter of 2011 and finalized the working capital adjustment in the second quarter of 2012. Measurement period adjustments included above reflected a decrease in the total fair value of inventory acquired and a decrease in the value of long term deferred tax assets acquired which was recorded in the fourth quarter of 2011. The measurement period adjustments were made to reflect facts and circumstances existing as of the acquisition date, and did not result from intervening events subsequent to the acquisition date. These adjustments did not have a significant impact on the Company’s previously reported consolidated financial statements and, therefore, the Company has not retrospectively adjusted those financial statements.

The goodwill recorded in connection with this acquisition is based on (i) expected cost savings, operating synergies and other benefits expected to result from the combined operations, (ii) the value of the going-concern element of Ascension’s existing business (that is, the higher rate of return on the assembled net assets versus if the Company had acquired all of the net assets separately), and (iii) intangible assets that do not qualify for separate recognition such as Ascension’s assembled workforce. The goodwill acquired will not be deductible for tax purposes.

SeaSpine, Inc.

On May 23, 2011, the Company acquired all of the outstanding common stock of SeaSpine, Inc. (“SeaSpine”) for \$89.0 million, less working capital adjustments of \$0.3 million and indemnification holdbacks totaling \$7.4 million of which \$5 million remains accrued at June 30, 2012. SeaSpine is based in Vista, California and designs, develops and manufactures spinal fixation products and synthetic bone substitute products.

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The following summarizes the final allocation of the purchase price based on fair value of the assets acquired and liabilities assumed:

	Final Purchase Price Allocation	
	(Dollars in thousands)	
Cash	\$ 201	
Inventory	14,900	
Accounts receivable	7,608	
Other current assets	623	
Property, plant and equipment	9,177	
Deferred tax asset—long term	302	
Intangible assets:		<u>Wtd. Avg. Life:</u>
Technology	3,000	8 years
Customer relationships	41,200	13 years
Non-compete agreements	1,900	4 years
Trade name	300	1 year
Goodwill	14,572	
Total assets acquired	<u>93,783</u>	
Accounts payable and other liabilities	5,108	
Net assets acquired	<u>\$ 88,675</u>	

Management determined the preliminary fair value of net assets acquired during the second quarter of 2011 and finalized the working capital adjustment in the first quarter of 2012. Measurement period adjustments included above reflect a decrease in the total fair value of consideration to be transferred pursuant to the final working capital adjustment. These measurement period adjustments were made to reflect facts and circumstances existing as of the acquisition date, and did not result from intervening events subsequent to the acquisition date. This adjustment did not have a significant impact on the Company's previously reported consolidated financial statements and, therefore, the Company has not retrospectively adjusted those financial statements.

The goodwill recorded in connection with this acquisition is based on the benefits the Company expects to generate from SeaSpine's future cash flows. For tax purposes, the Company is treating the acquisition as an asset acquisition; therefore, the goodwill will be deductible for tax purposes.

Pro Forma Results

The following unaudited pro forma financial information summarizes the results of operations for the three and six months ended June 30, 2011 as if the acquisitions completed by the Company during 2011 had been completed as of January 1, 2010. The pro forma results are based upon certain assumptions and estimates, and they give effect to actual operating results prior to the acquisitions and adjustments to reflect (i) increased interest expense, depreciation expense, intangible asset amortization and fair value inventory step-up, (ii) decreases in certain expenses that will not be recurring in the post-acquisition entity, and (iii) income taxes at a rate consistent with the Company's statutory rate. No effect has been given to other cost reductions or operating synergies. As a result, these pro forma results do not necessarily represent results that would have occurred if the acquisitions had taken place on the basis assumed above, nor are they indicative of the results of future combined operations.

	Three Months Ended June 30, 2011	Six Months Ended June 30, 2011
	(in thousands except per share amounts)	
Total Revenue	\$ 203,919	\$ 402,328
Net income	\$ (1,326)	\$ 8,275
Net income per share		
Basic	\$ (0.04)	\$ 0.28
Diluted	\$ (0.04)	\$ 0.27

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3. INVENTORIES

Inventories, net consisted of the following:

	June 30, 2012	December 31, 2011
	(In thousands)	
Finished goods	\$ 107,116	\$ 106,972
Work-in process	37,024	36,070
Raw materials	28,401	28,219
	<u>\$ 172,541</u>	<u>\$ 171,261</u>

4. SHORT-TERM INVESTMENTS

The Company's short-term investments consist entirely of time-deposits held by investment grade banks. These investments have maturity dates ranging from approximately three months to six months from the original date of purchase. The carrying value of these short-term investments is a reasonable estimate of their fair value.

5. GOODWILL AND OTHER INTANGIBLE ASSETS

The Company revised its operating segments and reporting segments in connection with the change in the Company's Chief Executive Officer (who serves as the Company's chief operating decision maker) effective January 3, 2012. As a result, the Company reassigned the goodwill to these new reportable segments based on the relative-fair-value of the Company's eight underlying reporting units as of January 1, 2012. The Company estimated the fair value of the reporting units using a discounted cash flow model. The assumptions supporting the estimated future cash flows of the reporting units, including profit margins, long-term forecasts, discount rates and terminal growth rates, reflects the Company's best estimates. For seven of the eight reporting units, given the significant excess of their estimated fair value over their carrying value, any future goodwill impairment is not likely. However, at January 1, 2012, the estimated fair value of the U.S. Spine business, which is a component of the U.S. Spine and Other reportable segment, exceeded its book value by approximately 15%. This component has \$31.7 million of allocated goodwill. In the event that the estimated fair value declines and no longer exceeds its carrying value of this component, an impairment charge may be recorded to reduce the amount of goodwill associated with this component. Refer to Note 14 for more information on the change in reportable segments.

Changes in the carrying amount of goodwill for the six months ended June 30, 2012 were as follows:

	U.S. Neurosurgery	U.S. Instruments	U.S. Extremities	U.S. Spine and Other	International	Total
	(In thousands)					
Goodwill, gross	\$ 93,913	\$ 57,270	\$ 60,544	\$ 55,693	\$ 25,560	\$ 292,980
Accumulated impairment losses	—	—	—	—	—	—
Goodwill at December 31, 2011	93,913	57,270	60,544	55,693	25,560	292,980
SeaSpine, Inc. working capital adjustment	—	—	—	289	—	289
Ascension Orthopedics, Inc. working capital adjustment	—	—	241	—	—	241
Foreign currency translation	—	—	—	—	(1,425)	(1,425)
Balance, June 30, 2012	<u>\$ 93,913</u>	<u>\$ 57,270</u>	<u>\$ 60,785</u>	<u>\$ 55,982</u>	<u>\$ 24,135</u>	<u>\$ 292,085</u>

Historically, goodwill was tested annually for impairment as of June 30 of each fiscal year. Effective in the quarter ended June 30, 2012 the Company adopted a new accounting principle whereby the annual impairment review of goodwill will be performed as of July 31 of each year. The change in the annual goodwill impairment testing date was made to better align the annual goodwill impairment test with the timing of the Company's annual strategic planning process. The company most recently performed an assessment of the goodwill in each of its reporting units during the first quarter of 2012. This change in accounting principle does not delay, accelerate or avoid an impairment charge. Accordingly, the Company believes that the change described above is preferable under the circumstances.

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The components of the Company's identifiable intangible assets were as follows:

	Weighted Average Life	June 30, 2012			December 31, 2011		
		Cost	Accumulated Amortization	Net	Cost	Accumulated Amortization	Net
(Dollars in Thousands)							
Completed technology	11 years	\$ 75,391	\$ (34,995)	\$ 40,396	\$ 75,990	\$ (32,157)	\$ 43,833
Customer relationships	11 years	147,139	(63,456)	83,683	147,230	(57,348)	89,882
Trademarks/brand names	32 years	33,618	(12,988)	20,630	33,669	(10,897)	22,772
Trademarks/brand names	Indefinite	48,484	—	48,484	48,484	—	48,484
Supplier relationships	26 years	33,810	(5,652)	28,158	33,810	(5,389)	28,421
All other (1)	6 years	5,582	(2,625)	2,957	11,434	(7,704)	3,730
		<u>\$344,024</u>	<u>\$ (119,716)</u>	<u>\$224,308</u>	<u>\$350,617</u>	<u>\$ (113,495)</u>	<u>\$237,122</u>

(1) At June 30, 2012 and December 31, 2011, all other included in-process research and development of \$1.7 million, which was indefinite lived.

During the six months ended June 30, 2012, the Company recorded impairment charges of \$0.1 million in cost of goods sold related to technology assets whose related products are being discontinued.

Based on quarter-end exchange rates, annual amortization expense is expected to approximate \$25.0 million in 2012, \$18.9 million in 2013, \$18.0 million in 2014, \$16.2 million in 2015 and \$14.0 million in 2016. Identifiable intangible assets are initially recorded at fair market value at the time of acquisition using an income or cost approach.

6. DEBT

Amended and Restated Senior Credit Agreement

On August 10, 2010, the Company entered into an amended and restated credit agreement with a syndicate of lending banks (the "Senior Credit Facility"), it amended the Senior Credit Facility on June 8, 2011, and further amended it on May 11, 2012.

The June 8, 2011 amendment:

- i. increased the revolving credit component from \$450.0 million to \$600.0 million and eliminated the \$150.0 million term loan component that existed under the original amended and restated credit agreement;
- ii. allows the Company to further increase the size of the revolving credit component by an aggregate of \$200.0 million with additional commitments;
- iii. provides the Company with decreased borrowing rates and annual commitment fees, and provides more favorable financial covenants; and
- iv. extended the maturity date from August 10, 2015 to June 8, 2016.

On May 11, 2012, the Company entered into another amendment to the Senior Credit Facility (the "2012 Amendment"). The 2012 Amendment modified certain financial and negative covenants. The 2012 Amendment provides that the Company's Maximum Consolidated Total Leverage Ratio (a measure of net debt to consolidated EBITDA, in each case as defined in the Senior Credit Facility, as amended) during any consecutive four quarter period should not be greater than 3.75 to 1.00 during any such period ending on December 31, 2013 (instead of March 31, 2012). In addition, when calculating consolidated EBITDA for any period, the 2012 Amendment permits the addition of certain costs and expenses in the calculation of consolidated net income for such period, to the extent deducted in the calculation of consolidated net income.

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The Senior Credit Facility is collateralized by substantially all of the assets of the Company's U.S. subsidiaries, excluding intangible assets. The Senior Credit Facility is subject to various financial and negative covenants and at June 30, 2012, and the Company was in compliance with all such covenants.

Borrowings under the Senior Credit Facility currently bear interest, at the Company's option, at a rate equal to (i) the Eurodollar Rate (as defined in the Senior Credit Facility, which definition has not changed) in effect from time to time plus the applicable rate (ranging from 1.00% to 1.75%) or (ii) the highest of (x) the weighted average overnight Federal funds rate, as published by the Federal Reserve Bank of New York, plus 0.5%, (y) the prime lending rate of Bank of America, N.A. or (z) the one-month Eurodollar Rate plus 1.0%. The applicable rates are based on the Company's consolidated total leverage ratio (defined as the ratio of (a) consolidated funded indebtedness less cash in excess of \$40 million that is not subject to any restriction of the use or investment thereof to (b) consolidated EBITDA) at the time of the applicable borrowing.

The Company will also pay an annual commitment fee (ranging from 0.15% to 0.3%, based on the Company's consolidated total leverage ratio) on the daily amount by which the revolving credit facility exceeds the outstanding loans and letters of credit under the credit facility.

At June 30, 2012 and December 31, 2011, there was \$321.9 million and \$179.7 million outstanding, respectively, under the Senior Credit Facility at a weighted average interest rate of 1.8% and 2.0%, respectively. At June 30, 2012, there was approximately \$278.1 million available for borrowing under the Senior Credit Facility. The fair value of outstanding borrowings under the Senior Credit Facility at June 30, 2012 was approximately \$306.7 million. The fair value of the Senior Credit Facility was determined by using a discounted cash flow model based on current market interest rates available to the Company; these inputs are not directly observable but corroborated by observable market data for similar liabilities and therefore classified within Level 2 of the fair value hierarchy. The Company considers the balance to be long-term in nature based on its current intent and ability to repay the borrowing outside of the next twelve-month period.

2016 Convertible Senior Notes

On June 15, 2011, the Company issued \$230.0 million aggregate principal amount of its 1.625% Convertible Senior Notes due 2016 (the "2016 Notes"). The 2016 Notes mature on December 15, 2016, and bear interest at a rate of 1.625% per annum payable semi-annually in arrears on December 15 and June 15 of each year. The portion of the debt proceeds that was classified as equity at the time of the offering was \$43.2 million, an equivalent of that amount is being amortized to interest expense using the effective interest method through December 2016. The effective interest rate implicit in the liability component is 5.6%. The fair value of the liability of the 2016 Notes was determined using a discounted cash flow model based on current market interest rates available to the Company; these inputs are not directly observable but corroborated by observable market data for similar liabilities and therefore classified within Level 2.

At June 30, 2012, the carrying amount of the liability component was \$194.1 million, the remaining unamortized discount was \$35.9 million, and the principal amount outstanding was \$230.0 million. The fair value of the 2016 Notes at June 30, 2012 was approximately \$223.8 million. At December 31, 2011, the carrying amount of the liability component was \$190.6 million, the remaining unamortized discount was \$39.4 million and the principal amount outstanding was \$230.0 million.

The 2016 Notes are senior, unsecured obligations of the Company, and are convertible into cash and, if applicable, shares of its common stock based on an initial conversion rate, subject to adjustment of 17.4092 shares per \$1,000 principal amount of 2016 Notes (which represents an initial conversion price of approximately \$57.44 per share). The Company will satisfy any conversion of the 2016 Notes with cash up to the principal amount of the 2016 Notes pursuant to the net share settlement mechanism set forth in the indenture and, with respect to any excess conversion value, with shares of the Company's common stock. The 2016 Notes are convertible only in the following circumstances: (1) if the closing sale price of the Company's common stock exceeds 150% of the conversion price during a period as defined in the indenture; (2) if the average trading price per \$1,000 principal amount of the 2016 Notes is less than or equal to 98% of the average conversion value of the 2016 Notes during a period as defined in the indenture; (3) at any time on or after June 15, 2016; or (4) if specified corporate transactions occur. The issue price of the 2016 Notes was equal to their face amount, which is also the amount holders are entitled to receive at maturity if the 2016 Notes are not converted. As of June 30, 2012, none of these conditions existed with respect to the 2016 Notes and as a result, the 2016 Notes are classified as long term.

In connection with the issuance of the 2016 Notes, the Company entered into call transactions and warrant transactions, primarily with affiliates of the initial purchasers of such notes (the "hedge participants"). The initial strike price of the call transaction is approximately \$57.44 per share, subject to customary anti-dilution adjustments. The initial strike price of the warrant transaction is approximately \$70.05 per share, subject to customary anti-dilution adjustments.

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2012 Senior Convertible Notes

On June 11, 2007, the Company issued \$165.0 million aggregate principal amount of its 2012 Notes (the “2012 Note”). In June 2012, the Company repaid the 2012 Notes at maturity with long-term borrowings from its Senior Credit Facility and cash on hand. The related bond hedge contracts will terminate in components over 100 trading day periods commencing 90 days after the maturity of the 2012 Note.

The 2012 Notes bore interest at a rate of 2.375% per annum payable semi-annually in arrears on December 1 and June 1 of each year.

In accordance with the accounting guidance for debt with conversion and other options, the Company accounted for the liability and equity components of the Notes separately. The portion of the debt proceeds that the Company had classified as equity at the time of the offering, and recognized as a debt discount, was determined based on the fair value of similar debt instruments that did not include a conversion feature and amounted to \$30.6 million. The Company was amortizing the debt discount to interest expense using the effective interest method through June 2012. The effective interest rate implicit in the liability component was based on the Company’s estimated non-convertible borrowing rate at the date the 2012 Notes were issued and was 6.8%.

In connection with the issuance of the 2012 Notes, the Company entered into call transactions and warrant transactions, primarily with affiliates of the initial purchasers of such notes (the “hedge participants”). The total cost of the call transactions to the Company was approximately \$30.4 million and the Company received approximately \$12.2 million of proceeds from the warrant transactions. The call transactions involve the Company’s purchasing call options from the hedge participants, and the warrant transactions involve the Company’s selling call options to the hedge participants with a higher strike price than the purchased call options.

Convertible Note Interest

The interest expense components of the Company’s convertible notes are as follows:

	<u>Three Months Ended June 30,</u>		<u>Six Months Ended June 30,</u>	
	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2011</u>
	<u>(amounts in thousands)</u>			
2016 Notes:				
Amortization of the discount on the liability component	\$ 1,763	\$ 335	\$ 3,502	\$ 335
Cash interest related to the contractual interest coupon	934	156	1,869	156
Total	<u>\$ 2,697</u>	<u>\$ 491</u>	<u>\$ 5,371</u>	<u>\$ 491</u>
2012 Notes:				
Amortization of the discount on the liability component	\$ 1,206	\$ 1,698	\$ 2,995	\$ 3,367
Cash interest related to the contractual interest coupon	653	980	1,633	1,959
Total	<u>\$ 1,859</u>	<u>\$ 2,678</u>	<u>\$ 4,628</u>	<u>\$ 5,326</u>

7. DERIVATIVE INSTRUMENTS

Interest Rate Hedging

The Company’s interest rate risk relates to U.S. dollar denominated variable LIBOR interest rate borrowings. The Company uses an interest rate swap derivative instrument entered into on August 10, 2010 with an effective date of December 31, 2010 to manage its earnings and cash flow exposure to changes in interest rates by converting a portion of its floating-rate debt into fixed-rate debt beginning on December 31, 2010. This interest rate swap expires on August 10, 2015.

The Company designates this derivative instrument as a cash flow hedge. The Company records the effective portion of any change in the fair value of a derivative instrument designated as a cash flow hedge as unrealized gains or losses in accumulated other comprehensive income (“AOCI”), net of tax, until the hedged item affects earnings, at which point the effective portion of any gain or loss will be reclassified to earnings. If the hedged cash flow does not occur, or if it becomes probable that it will not occur, the Company will reclassify the amount of any gain or loss on the related cash flow hedge to interest expense at that time.

The Company expects that approximately \$1.8 million of pre-tax losses recorded as net in AOCI related to the interest rate hedge could be reclassified to earnings within the next twelve months.

Foreign Currency Hedging

From time to time the Company enters into foreign currency hedge contracts intended to protect the U.S. dollar value of certain forecasted foreign currency denominated transactions. The Company records the effective portion of any change in the fair value of foreign currency cash flow hedges in AOCI, net of tax, until the hedged item affects earnings. Once the related hedged item affects earnings, the Company reclassifies the effective portion of any related unrealized gain or loss on the foreign currency cash flow hedge to earnings. If the hedged forecasted transaction does not occur, or if it becomes probable that it will not occur, the Company will reclassify the amount of any gain or loss on the related cash flow hedge to earnings at that time.

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The success of the Company's hedging program depends, in part, on forecasts of certain activity denominated in euros. The Company may experience unanticipated currency exchange gains or losses to the extent that there are differences between forecasted and actual activity during periods of currency volatility. In addition, changes in currency exchange rates related to any unhedged transactions may affect its earnings and cash flows.

Counterparty Credit Risk

The Company manages its concentration of counterparty credit risk on its derivative instruments by limiting acceptable counterparties to a group of major financial institutions with investment grade credit ratings, and by actively monitoring their credit ratings and outstanding positions on an ongoing basis. Therefore, the Company considers the credit risk of the counterparties to be low. Furthermore, none of the Company's derivative transactions is subject to collateral or other security arrangements, and none contains provisions that depend upon the Company's credit ratings from any credit rating agency.

Fair Value of Derivative Instruments

The Company has classified all of its derivative instruments within Level 2 of the fair value hierarchy because observable inputs are available for substantially the full term of the derivative instruments. The fair value of the foreign currency forward exchange contracts related to inventory purchases is determined by comparing the forward rate as of the period end and the settlement rate specified in each contract. The fair value of the interest rate swaps was developed using a market approach based on publicly available market yield curves and the terms of the related swap. The Company performs ongoing assessments of counterparty credit risk.

The following table summarizes the fair value, notional amounts presented in U.S. dollars, and presentation in the consolidated balance sheet for derivatives designated as hedging instruments as of June 30, 2012 and December 31, 2011:

<u>Location on Balance Sheet (1):</u>	<u>Fair Value as of</u>		<u>Notional Amount as of</u>	
	<u>June 30,</u> <u>2012</u>	<u>December 31,</u> <u>2011</u>	<u>June 30,</u> <u>2012</u>	<u>December 31,</u> <u>2011</u>
	(In thousands)			
Derivatives designated as hedges — Liabilities:				
Interest rate swap — Accrued expenses and other current liabilities (2)	\$ 1,773	\$ 1,634		
Foreign currency forward contracts — Accrued expenses and other current liabilities	92	108	\$ 1,680	\$ 1,597
Interest rate swap — Other liabilities (2)	2,601	2,458		
Total Derivatives designated as hedges — Liabilities	\$ 4,466	\$ 4,200		

- (1) The Company classifies derivative assets and liabilities as current based on the cash flows expected to be incurred within the following 12 months.
- (2) At June 30, 2012 and December 31, 2011, the notional amount related to the Company's sole interest rate swap was \$134.1 million and \$139.7 million, respectively. In the next twelve months, the Company expects to reduce the notional amount by \$14.1 million.

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The following presents the effect of derivative instruments designated as cash flow hedges on the accompanying consolidated statements of operations during the three and six months ended June 30, 2012 and 2011:

	Balance in AOCI Beginning of Quarter	Amount of Gain (Loss) Recognized in AOCI- Effective Portion	Amount of Gain (Loss) Reclassified from AOCI into Earnings-Effective Portion	Balance in AOCI End of Quarter	Location in Statements of Operations
(In thousands)					
Three Months Ended June 30, 2012					
Forward currency forward contracts	(9)	(338)	(171)	(176)	Costs of goods sold
Interest rate swap	(4,092)	(759)	(477)	(4,374)	Interest (expense)
	<u>(4,101)</u>	<u>(1,097)</u>	<u>(648)</u>	<u>(4,550)</u>	
Three Months Ended June 30, 2011					
Interest rate swap	<u>480</u>	<u>(2,958)</u>	<u>(570)</u>	<u>(1,908)</u>	Interest (expense)
	<u>480</u>	<u>(2,958)</u>	<u>(570)</u>	<u>(1,908)</u>	
(In thousands)					
Six Months Ended June 30, 2012					
Forward currency forward contracts	(216)	(131)	(171)	(176)	Cost of goods sold
Interest rate swap	(4,092)	(1,208)	(926)	(4,374)	Interest (expense)
	<u>(4,308)</u>	<u>(1,339)</u>	<u>(1,097)</u>	<u>(4,550)</u>	
Six Months Ended June 30, 2011					
Interest rate swap	<u>(270)</u>	<u>(2,781)</u>	<u>(1,143)</u>	<u>(1,908)</u>	Interest (expense)
	<u>(270)</u>	<u>(2,781)</u>	<u>(1,143)</u>	<u>(1,908)</u>	

The Company recognized no gains or losses resulting from ineffectiveness of cash flow hedges during the three and six months ended June 30, 2012 and 2011.

8. STOCK-BASED COMPENSATION

As of June 30, 2012, the Company had stock options, restricted stock awards, performance stock awards, contract stock awards and restricted stock unit awards outstanding under six plans, the 1996 Incentive Stock Option and Non-Qualified Stock Option Plan (the "1996 Plan"), the 1998 Stock Option Plan (the "1998 Plan"), the 1999 Stock Option Plan (the "1999 Plan"), the 2000 Equity Incentive Plan (the "2000 Plan"), the 2001 Equity Incentive Plan (the "2001 Plan"), and the 2003 Equity Incentive Plan (the "2003 Plan," and collectively, the "Plans"). No new awards may be granted under the 1996 Plan, the 1998 Plan, or the 1999 Plan.

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Stock options issued under the Plans become exercisable over specified periods, generally within four years from the date of grant for officers, directors and employees, and generally expire six years from the grant date for employees and from six to ten years for directors and certain executive officers. Restricted stock issued under the Plans vests over specified periods, generally three years after the date of grant.

Stock Options

The Company granted approximately 254,363 and 34,000 stock options during the six months ended June 30, 2012 and June 30, 2011, respectively. As of June 30, 2012, there were approximately \$2.7 million of total unrecognized compensation costs related to unvested stock options. These costs are expected to be recognized over a weighted-average period of approximately 2 years. The Company received net proceeds of \$0.3 million and \$3.3 million from stock option exercises for the six months ended June 30, 2012 and 2011, respectively.

Awards of Restricted Stock, Performance Stock and Contract Stock

Performance stock awards have performance features associated with them. Performance stock, restricted stock and contract stock awards generally have requisite service periods of three years. The Company expenses the fair value of these awards on a straight-line basis over the vesting period or requisite service period, whichever is shorter. The Company granted approximately 231,822 and 219,158 restricted stock awards/stock units during the six months ended June 30, 2012 and June 30, 2011, respectively. As of June 30, 2012, there were approximately \$14.7 million of total unrecognized compensation costs related to unvested awards. The Company expects to recognize these costs over a weighted-average period of approximately two years.

The Company has no formal policy related to the repurchase of shares for the purpose of satisfying stock-based compensation obligations.

The Company also maintains an Employee Stock Purchase Plan (the "ESPP"), which provides eligible employees with the opportunity to acquire shares of common stock at periodic intervals by means of accumulated payroll deductions. The ESPP is a non-compensatory plan based on its terms.

9. TREASURY STOCK

On October 29, 2010, the Company's Board of Directors authorized the Company to repurchase shares of the Company's common stock for an aggregate purchase price not to exceed \$75.0 million through December 31, 2012. Shares may be purchased either in the open market or in privately negotiated transactions. As of June 30, 2012, there remained \$29.1 million available for repurchases under this authorization. In addition to the authorization above, on June 3, 2011, the Company's Board of Directors separately authorized the Company to repurchase shares of common stock from the proceeds of the 2016 Notes in connection with that offering. The following table sets forth the Company's treasury stock activity:

	Six Months Ended June 30, 2012		Six Months Ended June 30, 2011	
	\$	# of Shares	\$	# of Shares
	(In thousands)			
Shares repurchased in the open market in connection with the Board approved buyback program	\$—	—	\$19,439	408
Shares repurchased in connection with the issuance of the 2016 Notes	—	—	37,570	805
Total	—	—	\$57,009	1,213

10. RETIREMENT BENEFIT PLANS

The Company maintains defined benefit pension plans that cover employees in its manufacturing plants located in Andover, United Kingdom (the "UK Plan") and Tuttlingen, Germany (the "Germany Plan"). The Company closed the Tuttlingen, Germany plant in December 2005. The Company did not terminate the Germany Plan and the Company remains obligated for the accrued pension benefits related to this plan. The plans cover certain current and former employees.

Effective March 31, 2011, the Company froze the benefits due to the participants of the UK Plan in their entirety; this curtailment resulted in a \$0.3 million reduction in the projected benefit obligations which the Company recorded on that date. The Company recorded the entire curtailment gain as an offset to the unrecognized net actuarial loss in accumulated other comprehensive income; therefore, this gain had no impact on the condensed consolidated statements of operations.

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Net periodic benefit costs for the Company's defined benefit pension plans included the following amounts:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2012	2011	2012	2011
	(In thousands)			
Service cost	\$ 6	\$ 26	\$ 12	\$ 53
Interest cost	161	169	321	334
Expected return on plan assets	(145)	(149)	(289)	(295)
Net period benefit cost	<u>\$ 22</u>	<u>\$ 46</u>	<u>\$ 44</u>	<u>\$ 92</u>

The Company made \$0.4 million of contributions to its defined benefit pension plans during the six months ended June 30, 2012 and 2011.

11. INCOME TAXES

The following table provides a summary of the Company's effective tax rate:

	Three Months Ended June 30,	
	2012	2011
Reported tax rate	26.4%	65.0%

	Six Months Ended June 30,	
	2012	2011
Reported tax rate	28.1%	27.6%

The Company's effective income tax rate for the three months ended June 30, 2012 and 2011 was 26.4% and 65.0%, respectively. Income tax expense for the three months ended June 30, 2011 included a \$1.7 million correction to a deferred tax asset relating to 2009, and a \$0.7 million income tax expense for a tax law change in the State of New Jersey, which became effective in the quarter ended June 30, 2011. Further, the Company projected a significant decrease in full year income, especially in the United States because of certain costs and expenses recorded in the second quarter of 2011 and the projection of similar costs and expenses for the remainder of the 2011 year. All of these items resulted in the reported effective tax rate for the three months ended June 30, 2011 to be 65.0%.

Income tax expense for the three months ended June 30, 2012 included a \$0.8 million accrual for income tax expense due to lost manufacturing tax deductions related to a reduction in US taxable income. The Company's effective income tax rates for the six months ended June 30, 2012 and 2011 were 28.1% and 27.6%, respectively. Income tax expense for the six months ended June 30, 2012 also included a \$0.6 million accrual for tax contingencies related to uncertain tax positions in connection with ongoing U.S. Federal tax audits.

The effective tax rate may vary from period to period depending on, among other factors, the geographic and business mix of taxable earnings and losses, tax planning and settlements with the various taxing authorities. The Company considers these factors and others, including its history of generating taxable earnings, in assessing its ability to realize deferred tax assets on a quarterly basis.

While it is often difficult to predict the final outcome or the timing of resolution of any particular matter with the various Federal, State and Foreign Tax Authorities, the Company believes that its reserves reflect the most probable outcome of known tax contingencies. Settlement of any particular issue would usually require the use of cash. Favorable resolution would be recognized as a reduction to the Company's annual effective tax rate in the year of resolution. The tax reserves are presented in the balance sheet within other liabilities, except for amounts relating to items it expects to pay in the coming year which are classified as current income taxes payable.

The Company expects its effective income tax rate for the full year to be approximately 21.3% as a result of a number of uncertain tax positions expected to reverse in the third quarter of 2012. This estimate could be revised in future quarters as additional information is presented to the Company.

12. NET INCOME PER SHARE

Certain of the Company's restricted unvested share units contain rights to receive nonforfeitable dividends, and thus, are participating securities requiring the two-class method of computing earnings per share. The participating securities had an insignificant impact on the calculation of earnings per share (impacts the rounding by less than \$0.01 per share) on all of the 2011 periods presented; therefore, the Company does not present the full calculation below.

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Basic and diluted net income per share was as follows (in thousands, except per share amounts):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2012	2011	2012	2011
Basic net income per share:				
Net income	\$ 8,514	\$ 699	\$ 15,207	\$ 12,186
Weighted average common shares outstanding	28,419	29,556	28,382	29,559
Basic net income per common share	\$ 0.30	\$ 0.02	\$ 0.54	\$ 0.41
Diluted net income per share:				
Net income	\$ 8,514	\$ 699	\$ 15,207	\$ 12,186
Weighted average common shares outstanding — Basic	28,419	29,556	28,382	29,559
Effect of dilutive securities:				
Stock options and restricted stock	190	622	167	595
Weighted average common shares for diluted earnings per share	28,609	30,178	28,549	30,154
Diluted net income per common share	\$ 0.30	\$ 0.02	\$ 0.53	\$ 0.40

At June 30, 2012 and 2011 the Company had 1.7 million and 1.5 million of outstanding stock options, respectively. The Company also has warrants outstanding relating to its 2016 Notes at June 30, 2012 and 2011. Stock options, restricted stock and warrants are included in the diluted earnings per share calculation using the treasury stock method, unless the effect of including the stock options would be anti-dilutive. For the three months ended June 30, 2012 and 2011, 1.2 million and 0.1 million anti-dilutive stock options, respectively, were excluded from the diluted earnings per share calculation. For the six months ended June 30, 2012 and 2011, 1.3 million and 0.2 million anti-dilutive stock options, respectively, were excluded from the diluted earnings per share calculation. As the strike price of the warrants exceeded the Company's average stock price for the period, the warrants are anti-dilutive and the entire number of warrants was also excluded from the diluted earnings per share calculation.

13. COMPREHENSIVE (LOSS) INCOME

Comprehensive (loss) income was as follows:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2012	2011	2012	2011
	(In thousands)			
Net Income	\$ 8,514	\$ 699	\$ 15,207	\$ 12,186
Foreign currency translation adjustment	(11,005)	4,934	(4,158)	18,400
Change in unrealized gain on derivatives, net of tax	(241)	(1,361)	(136)	(933)
Pension liability adjustment, net of tax	2	(77)	(2)	185
Comprehensive income (loss)	\$ (2,730)	\$ 4,195	\$ 10,911	\$ 29,838

14. SEGMENT AND GEOGRAPHIC INFORMATION

Starting in the first quarter of 2012, due to changes in how the Company internally manages and reports the results of its businesses to its chief operating decision maker, the Company is disclosing five reportable segments. The five reportable segments are U.S. Neurosurgery, U.S. Instruments, U.S. Extremities, U.S. Spine and Other, and International. The U.S. Neurosurgery segment sells a full line of products specifically for neurosurgery and critical care such as: tissue ablation equipment, dural repair products, cerebral spinal fluid management devices, intracranial monitoring equipment, and cranial stabilization equipment. The U.S. Instruments business sells more than 60,000 instrument patterns and surgical products and lighting to hospitals, surgery centers, and dental, podiatry, and veterinary offices. The U.S. Extremities segment includes the U.S. extremity reconstruction business, which includes such offerings as skin and wound repair, bone and joint fixation, implants in the upper and lower extremities, bone grafts and nerve and tendon repair. The U.S. Spine and Other segment includes (i) the U.S. Spine business, which focuses on spinal fusion, spinal implants, and deformity correction, (ii) the U.S. Orthobiologics business, which focuses on bone graft substitutes, and other related medical devices that are used to enhance the repair and regeneration of bone in various types of orthopedic surgical procedures, and (iii) the Private Label business, which sells the Company's regenerative medicine and other products to strategic partners. The International segment sells similar products to those discussed above, but are managed through the following geographies: (i) Europe, Middle East and Africa, and (ii) Central/South America, Asia-Pacific and Canada. The Corporate and other category includes (i) various legal, finance, executive, and human resource functions, (ii) brand management, (iii) share based compensation costs, and (iv) costs related to procurement, manufacturing operations and logistics for the Company's entire organization. Accordingly, the segment information for the prior years has been restated in accordance with authoritative guidance on segment reporting.

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The operating results of the various reportable segments as presented are not comparable to one another because (i) certain operating segments are more dependent than others on Corporate for unallocated general and administrative and/or operational manufacturing functions, and (ii) the Company does not allocate certain manufacturing costs and general and administrative costs to the operating segment results.

Net sales and profit by reportable segment for the three and six months ended June 30, 2012 and 2011 and March 31, 2012 and 2011 are as follows:

	Three Months Ended March 31,		Three Months Ended June 30,		Six Months Ended June 30,	
	2012	2011	2012	2011	2012	2011
(In thousands)						
Segment Net Sales						
U.S. Neurosurgery	\$ 40,183	\$ 38,130	\$ 42,324	\$ 41,316	\$ 82,507	\$ 79,446
U.S. Instruments	37,994	37,553	41,269	37,836	79,263	75,389
U.S. Extremities	26,587	21,306	32,048	23,210	58,635	44,516
U.S. Spine and Other	44,810	37,325	48,823	43,267	93,633	80,592
International	46,611	46,727	45,706	47,700	92,317	94,427
Total revenues	<u>\$ 196,185</u>	<u>\$ 181,041</u>	<u>\$ 210,170</u>	<u>\$ 193,329</u>	<u>\$ 406,355</u>	<u>\$ 374,370</u>
Segment Profit						
U.S. Neurosurgery	\$ 21,156	\$ 19,157	\$ 21,890	\$ 20,708	\$ 43,046	\$ 39,865
U.S. Instruments	7,526	5,798	9,440	7,452	16,966	13,250
U.S. Extremities	9,183	8,182	13,305	9,853	22,488	18,035
U.S. Spine and Other	13,533	12,725	13,862	12,461	27,395	25,186
International	17,465	17,412	13,441	16,778	30,906	34,190
Segment profit	68,863	63,274	71,938	67,252	140,801	130,526
Amortization	(4,720)	(3,011)	(4,647)	(4,050)	(9,367)	(7,061)
Corporate and other	(46,676)	(39,391)	(49,270)	(55,202)	(95,946)	(94,593)
Operating income	<u>\$ 17,467</u>	<u>\$ 20,872</u>	<u>\$ 18,021</u>	<u>\$ 8,000</u>	<u>\$ 35,488</u>	<u>\$ 28,872</u>

The segment profits for the U.S. Instruments and U.S. Extremities segments for the three months ended March 31, 2012 and 2011, have been revised.

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Revenue by major product category consisted of the following:

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2012	2011	2012	2011
	(In thousands)			
Orthopedics	\$ 95,695	\$ 81,479	\$ 181,847	\$ 153,731
Neurosurgery	67,775	68,174	133,832	133,361
Instruments	46,700	43,676	90,676	87,278
Total Revenues	<u>\$210,170</u>	<u>\$193,329</u>	<u>\$406,355</u>	<u>\$374,370</u>

The Company attributes revenues to geographic areas based on the location of the customer. There are certain revenues managed by the various U.S. segments above that are generated from non-U.S. customers and therefore included in Europe and the Rest of World revenues below. Total revenue by major geographic area consisted of the following:

	Three Months Ended		Six Months Ended	
	June 30,		June 30,	
	2012	2011	2012	2011
	(In thousands)			
United States	\$ 163,483	\$ 144,494	\$ 312,157	\$ 277,794
Europe	22,884	25,277	46,552	50,364
Rest of World	23,803	23,558	47,646	46,212
Total Revenues	<u>\$210,170</u>	<u>\$193,329</u>	<u>\$406,355</u>	<u>\$374,370</u>

15. COMMITMENTS AND CONTINGENCIES

In consideration for certain technology, manufacturing, distribution and selling rights and licenses granted to the Company, the Company has agreed to pay royalties on sales of certain products that we sell. The royalty payments that the Company made under these agreements were not significant for any of the periods presented.

The Company is subject to various claims, lawsuits and proceedings in the ordinary course of its business, including claims by current or former employees, distributors and competitors and with respect to its products. In the opinion of management, such claims are either adequately covered by insurance or otherwise indemnified, or are not expected, individually or in the aggregate, to result in a material adverse effect on the Company's financial condition. However, it is possible that these contingencies could materially affect its results of operations, financial position and cash flows in a particular period.

The Company has settled, or has pending against it, various lawsuits, claims and proceedings. The Company accrues for loss contingencies when it is deemed probable that a loss has been incurred and that loss is estimable. The amounts accrued are based on the full amount of the estimated loss before considering insurance proceeds, and do not include an estimate for legal fees expected to be incurred in connection with the loss contingency. The Company consistently accrues legal fees expected to be incurred in connection with loss contingencies as a period cost as outside counsel incurs those fees.

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

The following discussion and analysis of our financial condition and results of operations should be read in conjunction with our condensed consolidated financial statements and the related notes thereto appearing elsewhere in this report and our consolidated financial statements for the year ended December 31, 2011 included in our Annual Report on Form 10-K.

We have made statements in this report which constitute forward-looking statements within the meaning of Section 27A of the Securities Act of 1933 and Section 21E of the Securities Exchange Act of 1934 (the "Exchange Act"). These forward-looking statements are subject to a number of risks, uncertainties and assumptions about the Company. Our actual results may differ materially from those anticipated in these forward-looking statements as a result of many factors, including but not limited to those set forth above under the heading "Risk Factors" in our Annual Report on Form 10-K for the year ended December 31, 2011. We undertake no obligation to publicly update or revise any forward-looking statements, whether as a result of new information, future events or otherwise.

You can identify these forward-looking statements by forward-looking words such as "believe," "may," "could," "will," "estimate," "continue," "anticipate," "intend," "seek," "plan," "expect," "should," "would" and similar expressions in this report.

GENERAL

Integra is a world leader in medical devices focused on limiting uncertainty for surgeons so they can concentrate on providing the best patient care. Integra provides customers with clinically relevant, innovative and cost-effective products that improve the quality of life for patients. We focus on cranial and spinal procedures, small bone and joint injuries, the repair and reconstruction of soft tissue, and instruments for surgery.

We manage our business through a combination of product groups and geography, and accordingly, we report our financial results under five reportable segments — U.S. Instruments, U.S. Neurosurgery, U.S. Extremities, U.S. Spine and Other (which consists of our U.S. Spine, U.S. Orthobiologics and Private Label businesses) and International.

We present revenues in three product categories: Orthopedics, Neurosurgery and Instruments. Our orthopedics products group includes specialty metal implants for surgery of the extremities, shoulder and spine, orthobiologics products for repair and grafting of bone, dermal regeneration products and tissue-engineered wound dressings and nerve and tendon repair products. Our neurosurgery products group includes, among other things, dural grafts that are indicated for the repair of the dura mater, ultrasonic surgery systems for tissue ablation, cranial stabilization and brain retraction systems, systems for measurement of various brain parameters and devices used to gain access to the cranial cavity and to drain excess cerebrospinal fluid from the ventricles of the brain. Our instruments products group includes a wide range of specialty and general surgical and dental instruments and surgical lighting for sale to hospitals, outpatient surgery centers, and physician, veterinarian and dental practices.

We manufacture many of our products in plants located in the United States, Puerto Rico, France, Germany, Ireland, the United Kingdom and Mexico. We also source most of our handheld surgical instruments and specialty metal implants through specialized third-party vendors.

In the United States, we have several sales channels. Orthopedics products are sold through a large direct sales organization and through specialty distributors focused on their respective surgical specialties. Neurosurgery products are sold through directly employed sales representatives. Instruments products are sold through two sales channels, both directly and through distributors and wholesalers, depending on the customer call point. We sell in the international markets through a combination of a direct sales organization and specialty distributors.

We also market certain products through strategic partners in the United States.

Our objective is to become a diversified global medical device company that helps patients by limiting uncertainty for medical professionals, and to be a high quality investment for shareholders. We will achieve these goals by delivering on our Brand Promises to our customers worldwide and by becoming a top player in all markets in which we compete. Our strategy includes the following key elements: geographic expansion, margin expansion, leveraging platform synergies, disciplined focus and execution, global quality assurance and acquiring or in-licensing products that fit existing sales channels.

We aim to achieve growth in our revenues while maintaining strong financial results. While we pay attention to any meaningful trend in our financial results, we pay particular attention to measurements that are indicative of long-term profitable growth. These measurements include (1) revenue growth (derived through acquisitions and products developed internally), (2) gross margins on total revenues, (3) operating margins (which we aim to continually expand as we leverage our existing infrastructure), (4) earnings before interest, taxes, depreciation, and amortization, and (5) earnings per diluted share of common stock.

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We believe that we are particularly effective in the following aspects of our business:

- *Regenerative Medicine Platform.* We have developed numerous product lines through our proprietary collagen matrix and demineralized bone matrix technologies that are sold through every one of our sales channels.
- *Diversification and Platform Synergies.* Each of our three selling platforms contributes a different strength to our core business. Orthopedics enables us to grow our top line and increase marginal gross profit. Neurosurgery provides stable growth as a market with few elective procedures. Instruments has a strong capacity to generate cash flows. We have unique synergies among these platforms, such as our regenerative medicine technology, instrument sourcing capabilities, and Group Purchasing Organization (“GPO”) contract management.
- *Unique Sales Footprint.* Our sales footprint provides us with a unique set of customer call-points and synergies. Each of our sales channels can benefit from the GPO and Integrated Delivery Network (“IDN”) relationships that our Instruments group manages. We have market leading products among neurosurgeons, many of whom also perform spine surgeries, and we have yet to fully leverage those relationships to sell our spine products. We also have clinical expertise across all of our channels in the United States, and have an opportunity to expand and leverage this expertise in markets worldwide.
- *Ability to Change and Adapt.* Our corporate culture is truly what enables us to adapt and reinvent ourselves. We have demonstrated that we can quickly and profitably integrate new products and businesses. This core strength has made it possible for us to grow over the years, and is key to our ability to grow into a multi-billion dollar company.

RESULTS OF OPERATIONS

Executive Summary

Net income for the three months ended June 30, 2012 was \$8.5 million, or \$0.30 per diluted share as compared with net income of \$0.7 million or \$0.02 per diluted share for the three months ended June 30, 2011.

Net income for the six months ended June 30, 2012 was \$15.2 million, or \$0.53 per diluted share as compared with net income of \$12.2 million or \$0.40 per diluted share for the six months ended June 30, 2011.

For both of these periods, the increase in net income over the same period last year resulted primarily from a decrease in selling, general and administrative costs, which in prior-year quarter and year-to-date periods included \$8.4 million of incremental stock based compensation charges related to our former chief executive officer’s employment agreement.

Our costs and expenses include the following charges:

	<u>Three Months Ended June 30,</u>		<u>Six Months Ended June 30,</u>	
	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2011</u>
	<u>(In thousands)</u>		<u>(In thousands)</u>	
Plainsboro, New Jersey manufacturing facility remediation costs	\$ 1,770	—	\$ 3,405	—
Global ERP implementation charges	3,607	2,932	7,276	5,587
Facility optimization charges	2,984	271	4,620	2,093
Certain employee termination charges	—	812	501	846
Discontinued product lines charges	—	3,079	835	3,179
Acquisition-related charges	1,019	1,620	1,721	2,562
Impairment charges	—	2,400	141	2,648
European entity restructuring charges	—	116	—	378
Convertible debt non-cash interest	2,969	1,998	6,497	3,632
Certain executive compensation charges	—	8,379	—	8,379
Financing charges	—	790	—	790
Total	<u>\$ 12,349</u>	<u>\$ 22,397</u>	<u>\$ 24,996</u>	<u>\$ 30,094</u>

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The items reported above are reflected in the condensed consolidated statements of operations as follows:

	<u>Three Months Ended June 30,</u>		<u>Six Months Ended June 30,</u>	
	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2011</u>
	<u>(In thousands)</u>		<u>(In thousands)</u>	
Cost of goods sold	\$ 3,685	\$ 3,516	\$ 8,229	\$ 4,854
Research and development	—	—	—	300
Selling, general and administrative	5,695	15,193	10,270	19,370
Intangible asset amortization	—	900	—	1,148
Interest expense	2,969	2,788	6,497	4,422
Total	<u>\$ 12,349</u>	<u>\$ 22,397</u>	<u>\$ 24,996</u>	<u>\$ 30,094</u>

We typically define special charges as items for which the amounts and/or timing of such expenses may vary significantly from period-to-period, depending upon our acquisition, integration and restructuring activities, and for which the amounts are non-cash in nature, or for which the amounts are not expected to recur at the same magnitude as we implement certain tax planning strategies. We believe that, given our ongoing strategy of seeking acquisitions, our continuing focus on rationalizing our existing manufacturing and distribution infrastructure and our continuing review of various product lines in relation to our current business strategy, certain of the special charges discussed above could recur with similar materiality in the future. In 2010 we began investing significant resources in the global implementation of a single enterprise resource planning system. We began capitalizing certain costs for the project in 2011, and as other aspects of the project reach the application development stage, we will capitalize those expenditures as well.

We believe that the separate identification of these special charges provides important supplemental information to investors regarding financial and business trends relating to our financial condition and results of operations. Investors may find this information useful in assessing comparability of our operating performance from period to period, against the business model objectives that management has established, and against other companies in our industry. We provide this information to investors so that they can analyze our operating results in the same way that management does and to use this information in their assessment of our core business and their valuation of Integra.

Revenues and Gross Margin on Product Revenues

Our revenues and gross margin on product revenues were as follows:

	<u>Three Months Ended June 30,</u>		<u>Six Months Ended June 30,</u>	
	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2011</u>
	<u>(In thousands)</u>		<u>(In thousands)</u>	
Orthopedics	\$ 95,695	\$ 81,479	\$ 181,847	\$ 153,731
Neurosurgery	67,775	68,174	133,832	133,361
Instruments	46,700	43,676	90,676	87,278
Total revenue	210,170	193,329	406,355	374,370
Cost of goods sold	78,274	72,838	152,949	137,759
Gross margin on total revenues	<u>\$ 131,896</u>	<u>\$ 120,491</u>	<u>\$ 253,406</u>	<u>\$ 236,611</u>
Gross margin as a percentage of total revenues	<u>62.8%</u>	<u>62.3%</u>	<u>62.4%</u>	<u>63.2%</u>

Plainsboro, New Jersey Regenerative Medicine Facility Update

Revenues and gross margin in the second quarter and six months of 2012 were affected by remediation activities in our regenerative medicine facility in Plainsboro, New Jersey. We received a warning letter from the FDA in December, 2011, related to quality systems and compliance issues at that plant. The letter resulted from an inspection held at that facility in August 2011, and did not identify any new observations that were not provided in the Form 483 that followed the inspection. The warning letter does not restrict our ability to manufacture or ship products, nor does it require the recall of any product. In June and July 2012, the FDA again inspected the regenerative medicine facility. The FDA was on site for 20 days of inspection, during which the agency both specifically reviewed the progress of the facility's warning letter remediation program and comprehensively reviewed its quality systems. At the end of the inspection, the FDA issued a new Form 483 with seven observations, relating to Corrective and Preventative Action ("CAPA"), non-conforming products, production and process controls, certain software validations, certain document control procedures, control of storage areas and stock rooms and delays in the filing of supplemental Medical Device Reports. Of these, the FDA designated the first observation, related to CAPA, as a repeat observation. The FDA did not issue repeat observations about the suitability of the building for manufacturing, preventative maintenance, cleaning validations, root-cause analysis of non-conforming products or filing initial Medical Device Reports within the required 30 days. A copy of the FDA Form 483 is filed as an exhibit to this quarterly report. Since August 2011, we have undertaken significant efforts to remediate the observations that the FDA has made and continue to do so, including both capital investment for new equipment and leasehold improvements and incremental spending to improve or revise quality systems. We expensed approximately \$1.8 million and \$3.4 million in the second quarter and six months of 2012, respectively, on such initiatives, and

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anticipate spending another \$0.7 million, which includes unplanned idle time and underutilization at the plant, over the remainder of the year. We expect to make capital investments in additional leasehold improvements designed to address the FDA's observations totaling \$2.5 million to \$3.0 million over the remainder of the year.

THREE MONTHS ENDED JUNE 30, 2012 AS COMPARED TO THREE MONTHS ENDED JUNE 30, 2011

Revenues and Gross Margin

For the three months ended June 30, 2012, total revenues increased by \$16.8 million, or 9%, to \$210.2 million from \$193.3 million for the same period during 2011. Domestic revenues increased 13% to \$163.5 million, or 78% of total revenues, for the three months ended June 30, 2012 from \$144.5 million, or 75% of total revenues, for the three months ended June 30, 2011. International revenues decreased to \$46.7 million from \$48.8 million in the prior-year period, a decrease of 4%, driven in part by foreign exchange fluctuations from a weaker euro versus the U.S. dollar compared to the second quarter of 2011. Overall foreign exchange rate fluctuations accounted for a \$3.0 million decrease in revenues during the second quarter of 2012 as compared to the same period last year.

U.S. Neurosurgery revenues were \$42.3 million, an increase of 2% from the prior year. This increase, in both our capital equipment and disposables, resulted primarily from growing demand for our market-leading duraplasty products, as well as increases in sales of our ultrasonic tissue ablation systems and cranial stabilization products.

U.S. Instruments revenues were \$41.3 million, up 9% from the prior year. The strong sales growth within instruments was largely driven by strength in our acute care sales channel, including some large orders that we do not expect to recur, and continued growth of our LED surgical headlamp product which was launched in late 2011. In the alternate site channel, we noted a return to normalized ordering patterns following distributors purchasing fewer instruments in the last couple quarters in an effort to reduce their inventories to more desirable levels. We believe that our distributors have largely achieved their inventory targets.

U.S. Extremities revenues were \$32.0 million, an increase of 38% from the prior year. The growth was primarily the result of significant increases in sales of our dermal and wound care products and Ascension acquisition. We cleared most but not all of the backorders caused by shortages of our regenerative medicine products that resulted from remediation work in our Plainsboro, New Jersey manufacturing facility.

The U.S. Spine and Other revenues, which include our Spine hardware, orthobiologics and private label products, were \$48.8 million, up 13% from the prior year. The increase is primarily because of the incremental revenue as a result of the SeaSpine, Inc. acquisition on May 23, 2011, in addition to the continued double digit growth for our orthobiologics with a strong demand for our EVO3 and Mozaik products. This is due to higher demands for these new products from our new and existing core distributors. Our sales team has been focused on signing up new distributors and we have seen increases in sales of our products as a result of it. Sales of our private label products decreased from prior year.

International segment revenues were \$45.7 million, a decrease of 4% from the prior year. We experienced a negative foreign currency impact of \$3.0 million, which primarily affected our sales in Europe. With constant currency rates, Europe would have increased approximately 1%. In that region we saw increases in our skin and wound sales, primarily in Germany and the United Kingdom, as we began clearing our backorders caused by shortages of our regenerative medicine products as discussed above. We also saw increases in the Asia-Pacific and Latin America markets across all product categories.

Gross margin increased 10% to \$131.9 million for the three-month period ended June 30, 2012. Gross margin as a percentage of total revenue increased slightly to 62.8% for the second quarter 2012 from 62.3% for the same period last year. The increase in gross margin percentage was primarily because of improved sales mix offset by additional costs related to the amortization of the fair value inventory step-up on the acquired SeaSpine and Ascension inventories from 2011 and expenses for quality systems improvements and the remediation of our regenerative medicine facility.

In 2012, we expect our consolidated gross margin percentage to be flat to up slightly compared to 2011. We expect to complete the remediation work at our Plainsboro, New Jersey regenerative medicine manufacturing facility and accordingly, expect to return to normal levels of production during Q4 2012. However, higher costs resulting from the amortization of the Ascension and SeaSpine inventory to cost of goods sold at acquisition value, costs related to the expansion of our regenerative medicine activities, and continued downward pressure on our private-label sales volumes will negatively affect our consolidated gross margin.

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Operating Expenses

The following is a summary of operating expenses as a percent of total revenues:

	Three Months Ended June 30,	
	2012	2011
Research and development	6.2%	6.6%
Selling, general and administrative	45.7%	49.5%
Intangible asset amortization	2.2%	2.1%
Total operating expenses	54.1%	58.2%

Research and development expenses in the second quarter of 2012 remained relatively flat, compared to the same period last year. Product development efforts for our spine, and extremity reconstruction product lines, were offset by lower spending in neurosurgery and instrument product development activities. We target 2012 spending on research and development to be between 6% and 7% of total revenues.

Selling, general and administrative expenses in the second quarter of 2012 increased by \$0.4 million to \$96.1 million compared to \$95.7 million in the same period last year. Selling and marketing expenses increased by \$10.0 million primarily due to a higher proportion of sales through distributors during the quarter, which generally have a higher cost than the direct selling model. Our SeaSpine and Ascension acquisitions also impacted the increase. Additionally, increases in revenue drove the corresponding commission costs up. We also incurred \$1.1 million of expenses to terminate an exclusive product distribution agreement with a former distributor in China, which includes a transfer of certain product registration rights back to us. General and administrative costs decreased \$9.7 million primarily due to prior year incremental charges of \$8.4 million of stock based compensation related to the renewal of our former chief executive officer's employment agreement and \$1.1 million of acquisition related costs that did not repeat in the current period.

Amortization expense in the second quarter of 2012 was \$4.6 million compared to \$4.0 million in the same period last year. The increase is primarily due to amortization of the significant intangible assets added as part of our SeaSpine and Ascension acquisitions that occurred during the second and third quarters of 2011, respectively.

Non-Operating Income and Expenses

The following is a summary of non-operating income and expenses:

	Three Months Ended June 30,	
	2012	2011
	(In thousands)	
Interest income	\$ 415	\$ 127
Interest expense	(7,103)	(6,722)
Other income (expense)	236	593

Interest Income and Interest Expense

Interest expense in the three months ended June 30, 2012 increased primarily as a result of interest on our 2016 Notes that we issued in June 2011 and the impact of the interest rate swap which increased our interest expense by \$0.7 million offset by \$0.3 million decrease in interest on our 2012 Notes. Our reported interest expense for the three-month periods ended June 30, 2012 and 2011 includes non-cash interest related to the accounting for convertible securities of \$2.9 million and \$2.0 million, respectively. Furthermore, the three month period ended June 30, 2011 includes approximately \$0.8 million of debt issuance costs that were immediately expensed upon the refinancing of our Senior Credit Facility on June 8, 2011.

Other Income (Expense)

Other expense for the second quarter of 2012 of \$0.2 million was primarily attributable to foreign exchange gains and losses on intercompany balances.

Other income for the second quarter of 2011 of \$0.6 million consists primarily of income from credits for research and development activities performed in foreign jurisdictions partially offset by foreign exchange losses on intercompany balances.

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Income Taxes

	Three Months Ended June 30,	
	2012	2011
	(In thousands)	
Income before income taxes	\$ 11,569	\$ 1,998
Income tax expense	\$ 3,055	\$ 1,299
Effective tax rate	26.4%	65.0%

Our effective income tax rate for the three months ended June 30, 2012 and 2011 was 26.4% and 65.0%, respectively. Income tax expense for the three months ended June 30, 2011 included a \$1.7 million correction to a deferred tax asset relating to 2009, and a \$0.7 million income tax expense for a tax law change in the State of New Jersey, which became effective in the quarter ended June 30, 2011. Further, we projected a significant decrease in our full year income, especially in the United States because of certain costs and expenses recorded in the second quarter of 2011 and the projection of similar costs and expenses for the remainder of the 2011 year. All of these items resulted in the reported effective tax rate for the three months ended June 30, 2011 to be 65.0%. Income tax expense for the three months ended June 30, 2012 included a \$0.8 million accrual for income tax expense due to lost manufacturing tax deductions related to a reduction in U.S. taxable income.

The effective tax rate may vary from period to period depending on, among other factors, the geographic and business mix of taxable earnings and losses, tax planning and settlements with the various taxing authorities. We consider these factors and others, including our history of generating taxable earnings, in assessing our ability to realize deferred tax assets on a quarterly basis.

While it is often difficult to predict the final outcome or the timing of resolution of any particular matter with the various Federal, State and Foreign Tax Authorities, we believe that our reserves reflect the most probable outcome of known tax contingencies. Settlement of any particular issue would usually require the use of cash. Favorable resolution would be recognized as a reduction to our annual effective tax rate in the year of resolution. The tax reserves are presented in the balance sheet within other liabilities, except for amounts relating to items we expect to pay in the coming year which are classified as current income taxes payable.

We expect our effective income tax rate for the full year to be approximately 21.3% as a result of a number of uncertain tax positions that we expect to reverse in the third quarter of 2012. This estimate could be revised in future quarters as additional information is presented to us.

SIX MONTHS ENDED JUNE 30, 2012 AS COMPARED TO SIX MONTHS ENDED JUNE 30, 2011

Revenues and Gross Margin

For the six-month period ended June 30, 2012, total revenues increased by \$32.0 million or 9%, to \$406.3 million from \$374.4 million during the prior-year period. Domestic revenues increased by 12% to \$312.2 million, and were 77% and 74% of total revenues for the six months ended June 30, 2012 and 2011, respectively. International revenues decreased by 2% to \$94.2 million driven by foreign exchange fluctuation from a weaker euro versus the U.S. dollar compared to the same period last year. Overall foreign exchange rate fluctuations accounted for a \$3.6 million decrease in revenues during the second quarter of 2012 as compared to the same period last year.

U.S. Neurosurgery revenues were \$82.5 million, an increase of 4% from the prior year. Continued and growing demand for our market-leading duraplasty products, increases in sales of our ultrasonic tissue ablation systems, as well as strength in our critical care and stereotaxy product lines and cranial stabilization products, drove most of the increase. We experienced a strong performance in both our capital equipment and disposable products.

U.S. Instruments revenues were \$79.3 million, up 5% from the prior year period. We believe that distributors have largely achieved their lower inventory targets and their buying patterns are returning to normal levels. The strong sales growth within instruments was largely driven by strength in our acute care sales channel, including some large orders that we do not expect to recur. Strong growth of our LED surgical headlamp product, which was launched in late 2011, as well as growth in our market share and solid new facility openings, are also contributing to the growth.

U.S. Extremities revenues were \$58.6 million, an increase of 32% from the prior year. Significant increase in revenue was from the impact of our Ascension acquisition in the third quarter of 2011. Our direct sales force began selling the full line of Ascension's portfolio of products in early 2012, moving us away from the legacy distributor network. Increases were also noted in dermal and wound care products as the demand for the product continues to be strong. We cleared most but not all of the backorders caused by shortages of our regenerative medicine products that resulted from remediation work in our Plainsboro, New Jersey facility.

The U.S. Spine and Other revenues, which include our spine hardware, orthobiologics and private label products, were \$93.6 million, up 16% from the prior year. The increase is primarily because of the addition of SeaSpine's revenue and strong growth in our orthobiologics portfolio. Our EVO3 and Mozaik products continue to see high demand, through both our existing base and newly

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added distributors driving double-digit growth for orthobiologics during the period. While the new product launches, new distribution on-boarding and cross-pollination of the two spine hardware lines is progressing well, the spine hardware market remains challenging, both in price and volume. Private label decreased versus the prior-year period.

International segment revenues were \$92.3 million, a decrease by 2% from prior year. The current financial situation in Europe put budget constraints on hospitals and we saw decreases in neurosurgery capital spending and extremities purchases. These declines were partially offset by our spine and orthobiologics sales, which have increased off a relatively small base in 2011. The shortages of our regenerative medicine products discussed above were also experienced outside of the United States and during the second quarter we began our delivery of backordered skin products. We noted slight increases in the Asia-Pacific and Latin America markets across all product categories.

Gross margin increased 7% to \$253.4 million for the six-month period ended June 30, 2012. Gross margin as a percentage of total revenue decreased to 62.4% for the first half of 2012 from 63.2% for the same period last year. The decrease in gross margin percentage was primarily because of ongoing remediation efforts in our Plainsboro, New Jersey manufacturing facility as discussed above. Also, we discontinued our radiosurgery and radiotherapy product lines and wrote-off the related technology intangible assets and inventory resulting in \$1.0 million of incremental costs during the 2012 period as we continue to optimize our portfolio. Finally, we incurred additional costs related to the amortization of the fair value inventory step-up on the acquired SeaSpine and Ascension inventories from 2011.

Operating Expenses

The following is a summary of operating expenses as a percent of total revenues:

	Six Months Ended June 30,	
	2012	2011
Research and development	6.2%	6.6%
Selling, general and administrative	45.2%	47.0%
Intangible asset amortization	2.3%	1.9%
Total operating expenses	53.7%	55.5%

Total operating expenses, which consist of research and development expenses, selling, general and administrative expenses and amortization expense, increased \$10.2 million, or 5%, to \$217.9 million in the first half of 2012, compared to \$207.7 million in the same period last year.

Research and development expenses in the first half of 2012 remained flat, compared to the same period last year. Product development efforts for our spine, and extremity reconstruction product lines, were offset by lower spending in neurosurgery and instrument product development activities.

Selling, general and administrative expenses in the first half of 2012 increased by \$7.7 million to \$183.5 million compared to \$175.8 million in the same period last year. Selling and marketing expenses increased by \$16.1 million primarily due to a higher proportion of sales to distributors during the period which inherently have a higher cost than the direct selling model together with increases in revenue and corresponding commission costs, as well as the impact of our SeaSpine and Ascension acquisitions. Additionally, we incurred \$1.1 million of expenses to terminate an exclusive product distribution agreement with a former distributor in China, which includes the transfer of certain product registration rights back to us. General and administrative costs decreased \$8.4 million primarily due to prior year incremental charges of \$8.4 million of stock based compensation related to the renewal of our former chief executive officer's employment agreement and \$1.1 million of acquisition related costs that did not repeat in the current period offset by charges related to the implementation of our global enterprise resource planning system.

Amortization expense in the first six months of 2012 increased by \$2.3 million to \$9.4 million compared to \$7.1 million in the same period last year. The increase was primarily related to amortization of the significant intangible assets added as part of our SeaSpine and Ascension acquisitions that occurred during the second and third quarter of 2011, respectively.

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Non-Operating Income and Expenses

The following is a summary of non-operating income and expenses:

	Six Months Ended June 30,	
	2012	2011
	(In thousands)	
Interest income	\$ 793	\$ 200
Interest expense	(15,032)	(12,191)
Other income (expense)	(87)	(50)

Interest Income and Interest Expense

Interest income increased in the six-month period ended June 30, 2012, compared to the same period last year, primarily from short-term investments in time deposit accounts held outside the United States.

Interest expense in the six-month period ended June 30, 2012, increased primarily as a result of interest on our 2016 Notes that were issued in June 2011 and the impact of our interest rate swap resulted in additional interest expense of \$0.9 million during the period. Our reported interest expense for the six-month periods ended June 30, 2012 and 2011 includes non-cash interest related to the accounting for convertible securities of \$6.5 million and \$3.7 million, respectively. Furthermore, the six-month period ended June 30, 2011 includes approximately \$0.8 million of debt issuance costs that were immediately expensed upon the refinancing of our Senior Credit Facility on June 8, 2011.

Other Income (Expense)

Other expenses of \$0.1 million in 2012 were primarily attributable to foreign exchange gain and losses on intercompany balances.

Income Taxes

	Six Months Ended June 30,	
	2012	2011
	(In thousands)	
Income before income taxes	\$ 21,162	\$ 16,831
Income tax expense	\$ 5,955	\$ 4,645
Effective tax rate	28.1%	27.6%

Our effective income tax rate for the six months ended June 30, 2012 and 2011 was 28.1% and 27.6%, respectively. Income tax expense for the six months ended June 30, 2012 included a \$0.6 million accrual for tax contingencies related to uncertain tax positions in connection with ongoing U.S. Federal tax audits and \$0.8 million accrual for income tax expense due to lost manufacturing tax deductions related to a reduction in U.S. taxable income.

The effective tax rate may vary from period to period depending on, among other factors, the geographic and business mix of taxable earnings and losses, tax planning and settlements with the various taxing authorities. We consider these factors and others, including our history of generating taxable earnings, in assessing our ability to realize deferred tax assets on a quarterly basis.

While it is often difficult to predict the final outcome or the timing of resolution of any particular matter with the various Federal, State and Foreign Tax Authorities, we believe that our reserves reflect the most probable outcome of known tax contingencies. Settlement of any particular issue would usually require the use of cash. Favorable resolution would be recognized as a reduction to our annual effective tax rate in the year of resolution. The tax reserves are presented in the balance sheet within other liabilities, except for amounts relating to items it expects to pay in the coming year which are classified as current income taxes payable.

We expect our effective income tax rate for the full year to be approximately 21.3% as a result of a number of uncertain tax positions that we expect to reverse in the third quarter of 2012. This estimate could be revised in future quarters as additional information is presented to us.

GEOGRAPHIC PRODUCT REVENUES AND OPERATIONS

We attribute revenues to geographic areas based on the location of the customer. There are certain revenues managed by the various U.S. segments noted above that are made to non-U.S. customers and are therefore included in Europe or Rest of World revenues below – these revenues are not significant. Total revenue by major geographic area consisted of the following:

	<u>Three Months Ended June 30,</u>		<u>Six Months Ended June 30,</u>	
	<u>2012</u>	<u>2011</u>	<u>2012</u>	<u>2011</u>
	<u>(in thousands)</u>		<u>(in thousands)</u>	
United States	\$ 163,483	\$ 144,494	\$ 312,157	\$ 277,794
Europe	22,884	25,277	46,552	50,364
Rest of World	23,803	23,558	47,646	46,212
Total Revenues	<u>\$ 210,170</u>	<u>\$ 193,329</u>	<u>\$ 406,355</u>	<u>\$ 374,370</u>

See our discussion of international revenues under the Item 2 section titled Results of Operations – “Revenues and Gross Margins.”

We generate significant revenues outside the United States, a portion of which are U.S. dollar-denominated transactions conducted with customers who generate revenue in currencies other than the U.S. dollar. As a result, currency fluctuations between the U.S. dollar and the currencies in which those customers do business could have an impact on the demand for our products in foreign countries.

Local economic conditions, regulatory compliance or political considerations, the effectiveness of our sales representatives and distributors, local competition and changes in local medical practice all may combine to affect our sales into markets outside the United States.

LIQUIDITY AND CAPITAL RESOURCES**Cash and Marketable Securities**

We had cash and cash equivalents totaling approximately \$75.5 million and \$100.8 million at June 30, 2012 and December 31, 2011, respectively. We had short-term investments totaling \$39.3 million at June 30, 2012, all of which were held by our non-U.S. subsidiaries. There were no short-term investments at December 31, 2011. At June 30, 2012, our non-U.S. subsidiaries held approximately \$61.9 million of cash and cash equivalents that are available for use by all of our operations outside of the United States. If these funds were repatriated to the United States, or used for United States operations, certain amounts could be subject to tax in the United States for the incremental amount in excess of the foreign tax paid.

Cash Flows

	<u>Six Months Ended June 30,</u>	
	<u>2012</u>	<u>2011</u>
	<u>(In thousands)</u>	
Net cash provided by operating activities	\$ 34,594	\$ 45,838
Net cash used in investing activities	(69,358)	(93,937)
Net cash provided by (used in) financing activities	8,473	50,867
Effect of exchange rate fluctuations on cash	953	5,748
Net increase (decrease) in cash and cash equivalents	<u>\$ (25,338)</u>	<u>\$ 8,516</u>

Overall use of cash is due to purchases of our short-term investments which were offset by their maturities. Additionally, in the second quarter of 2012, we borrowed \$155 million from our senior credit facility to fund the June repayment of our convertible 2012 Notes of \$165 million, of which \$134 million was classified as a financing use of cash for the repayment of the debt component, and \$31 million as an operating use of cash for the repayment of accreted interest. We plan to spend between \$30 million and \$40 million on capital expenditures in the second half of 2012, primarily for the expansion of regenerative medicine manufacturing capacity, our enterprise resource planning system implementation, and additions to our instrument sets used in sales of orthopedic products.

On June 7, 2012, our executive chairman ceased to be an employee of the Company. Mr. Essig continues to serve as Chairman and as a member of the Board of Directors. As a result of the termination of his employment, he will be distributed approximately 1.67 million deferred stock units (“SUs”) that he accumulated over the past eight years. These SUs will be distributed to him in the form of shares of our common stock within approximately six months after the date he ceased to be an employee of the Company.

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The Company will use cash to pay withheld federal and state taxes in connection with the release of such SUs, and most of the payments will be classified as an operating use of cash. Accordingly, the SUs will be distributed and taxes will be withheld in the fourth quarter of 2012. The Company will retain shares equal in value to the required withholding taxes, which may exceed 44% of the then aggregate fair market value of the SUs. The Company will be able to deduct the total amount of such deferred compensation from its federal and state corporation taxes, but will not receive the cash benefits of such deductions in the same period.

Cash Flows Provided by Operating Activities

We generated operating cash flows of \$34.6 million and \$45.8 million for the six months ended June 30, 2012 and 2011, respectively.

Operating cash flows were lower than the same period in 2011 largely because of the repayment of our convertible 2012 Notes of \$165 million, of which \$31.0 million was classified as an operating use of cash for the repayment of accreted interest. Net income for the six months ended June 30, 2012, plus items included in those earnings that did not result in a change to our cash balance, amounted to approximately \$50.8 million. Changes in working capital increased cash flows by approximately \$14.8 million. Among the changes in working capital, accounts receivable provided \$2.3 million of cash, inventory used \$2.2 million of cash, prepaid expenses and other current assets provided \$7.7 million of cash, and accounts payable, accrued expenses and other current liabilities provided \$7.0 million of cash.

Cash Flows Used in Investing Activities

During the six months ended June 30, 2012, we paid \$24.6 million in cash for capital expenditures, most of which was directed to the expansion of our regenerative medicine production capacity and global enterprise system implementation. We had net purchases of \$41.8 million in short-term time deposit accounts, which are held outside of the United States. During the six months ended June 30, 2011, we paid \$80.8 million (\$81.0 million net of \$0.2 million of cash acquired) related to our acquisition of SeaSpine, Inc. and incurred \$13.1 million in capital expenditures related primarily to expanding our regenerative medicine manufacturing capacity.

Cash Flows Provided by Financing Activities

Our principal uses of cash for financing activities in the six months ended June 30, 2012 were \$155.0 million of borrowings under our Senior Credit Facility offset by the repayment of the liability component of our 2012 Notes of \$134.4 million and \$12.8 million of repayments under our Senior Credit Facility.

Our principal sources of cash from financing activities in the six months ended June 30, 2011 were from \$230.0 million in borrowings under the 2016 Notes issued in June 2011, proceeds from the related warrant sale of \$28.5 million, and \$85.0 million in additional borrowings under our Senior Credit Facility. These amounts were offset by \$188.8 million in repayments under our Senior Credit Facility, \$42.9 million for the call option on our 2016 Notes, debt issuance costs of \$8.0 million, treasury stock purchases of \$57.0 million and proceeds from stock option exercises and the tax impact of stock based compensation of \$4.1 million.

Working Capital

At June 30, 2012 and December 31, 2011, working capital was \$365.1 million and \$350.4 million, respectively.

Amended and Restated Senior Credit Agreement

On August 10, 2010, the Company entered into an amended and restated credit agreement (the "First Amendment") with a syndicate of lending banks and further amended the agreement on June 8, 2011 (the "Second Amendment", and collectively referred to herein as the "Senior Credit Facility"). The Second Amendment increased the revolving credit component from \$450.0 million to \$600.0 million and eliminated the \$150.0 million term loan component that existed under the First Amendment, allows the Company to further increase the size of the revolving credit component by an aggregate of \$200.0 million with additional commitments, provides the Company with decreased borrowing rates and annual commitment fees, and provides more favorable financial covenants. The Second Amendment extended the Senior Credit Facility's maturity date from August 10, 2015 to June 8, 2016. Both the First Amendment and the Second Amendment are collateralized by substantially all of the assets of the Company's U.S. subsidiaries, excluding intangible assets. The Senior Credit Facility is subject to various financial and negative covenants and at June 30, 2012, the Company was in compliance with all such covenants.

On May 11, 2012, the Company entered into a first amendment to the Senior Credit Facility. The amendment modified certain financial and negative covenants as disclosed in Note 6, the effect of which was to increase the Company's capacity to borrow.

In connection with the May 11, 2012 amendment, the Company capitalized \$0.4 million in incremental financing costs.

Borrowings under the Senior Credit Facility currently bear interest, at the Company's option, at a rate equal to (i) the Eurodollar Rate (as defined in the Senior Credit Facility, which definition has not changed) in effect from time to time plus the applicable rate (ranging from 1.00% to 1.75%) or (ii) the highest of (x) the weighted average overnight Federal funds rate, as published by the Federal Reserve Bank of New York, plus 0.5%, (y) the prime lending rate of Bank of America, N.A. or (z) the one-month Eurodollar Rate plus 1.0%. The applicable rates are based on the Company's consolidated total leverage ratio (defined as the ratio of (a) consolidated funded indebtedness less cash in excess of \$40 million that is not subject to any restriction of the use or investment thereof to (b) consolidated EBITDA) at the time of the applicable borrowing.

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The Company will also pay an annual commitment fee (ranging from 0.15% to 0.3%, based on the Company's consolidated total leverage ratio) on the daily amount by which the revolving credit facility exceeds the outstanding loans and letters of credit under the credit facility.

We plan to utilize the Senior Credit Facility for working capital, capital expenditures, share repurchases, acquisitions, debt repayments and other general corporate purposes. At June 30, 2012 and December 31, 2011, there was \$321.9 million and \$179.7 million outstanding, respectively, under the Senior Credit Facility at a weighted average interest rate of 1.8% and 2.0%, respectively. The Company considers the balance to be long-term in nature based on its current intent and ability to repay the borrowing outside of the next twelve-month period. At June 30, 2012, there was approximately \$278.1 million available for borrowing under the Senior Credit Facility.

Convertible Debt and Related Hedging Activities

We pay interest each June 1 and December 1 on our \$165.0 million senior convertible notes due June 2012 ("2012 Notes") at an annual rate of 2.375%, and each June 15 and December 15 on our \$230.0 million senior convertible notes due December 2016 ("2016 Notes") at an annual interest rate of 1.625%.

In June 2012, the Company repaid the 2012 Notes at maturity with long-term borrowings from its Senior Credit Facility and cash on hand. The related bond hedge contracts will terminate in components over 100 trading day periods commencing 90 days after the maturity of the 2012 Notes.

The 2016 Notes are senior, unsecured obligations of Integra, and are convertible into cash and, if applicable, shares of our common stock based on an initial conversion rate, subject to adjustment, of 17.4092 shares per \$1,000 principal amount of 2016 Notes (which represents an initial conversion price of approximately \$57.44 per share). We expect to satisfy any conversion of the 2016 Notes with cash up to the principal amount pursuant to the net share settlement mechanism set forth in the respective indenture and, with respect to any excess conversion value, with shares of our common stock. The 2016 Notes are convertible only in the following circumstances: (1) if the closing sale price of our common stock exceeds 150% of the conversion price during a period as defined in the applicable indenture; (2) if the average trading price per \$1,000 principal amount of the 2016 Notes is less than or equal to 98% of the average conversion value of the 2016 Notes during a period as defined in the applicable indenture; (3) at any time on or after June 15, 2016; or (4) if specified corporate transactions occur. The issue price of the 2012 Notes was equal to their face amounts, which is also the amount holders are entitled to receive at maturity if the 2016 Notes are not converted. None of these conditions existed with respect to the 2016 Notes; therefore the 2016 Notes are classified as long-term.

The 2016 Notes, under the terms of the applicable private placement agreement, are guaranteed fully by Integra LifeSciences Corporation, a subsidiary of Integra. The 2016 Notes are Integra's direct senior unsecured obligations and will rank equal in right of payment to all of our existing and future unsecured and unsubordinated indebtedness.

In connection with the issuance of the 2016 Notes, we entered into call transactions and warrant transactions, primarily with affiliates of the initial purchasers of the 2016 Notes (the "hedge participants"). The cost of the call transactions to us was approximately \$42.9 million for the 2016 Notes. We received approximately \$28.5 million of proceeds from the warrant transactions for 2016 Notes. The call transactions involved our purchasing call options from the hedge participants, and the warrant transactions involved us selling call options to the hedge participants with a higher strike price than the purchased call options. The initial strike price of the call transactions is approximately \$57.44 for the 2016 Notes, subject to anti-dilution adjustments substantially similar to those in the 2016 Notes. The initial strike price of the warrant transactions is approximately \$70.05 for the 2016 Notes, in each case subject to customary anti-dilution adjustments.

We may from time to time seek to retire or purchase a portion of our outstanding 2016 Notes through cash purchases and/or exchanges for equity securities, in open market purchases, privately negotiated transactions or otherwise. Such repurchases or exchanges, if any, will depend on prevailing market conditions, our liquidity requirements, contractual restrictions and other factors. Under certain circumstances, the call options associated with any repurchased 2016 Notes may terminate early, but only with respect to the number of 2016 Notes that cease to be outstanding. The amounts involved may be material.

Share Repurchase Plan

On October 29, 2010, our Board of Directors authorized us to repurchase shares of our common stock for an aggregate purchase price not to exceed \$75.0 million through December 31, 2012. Shares may be purchased either in the open market or in privately negotiated transactions. We repurchased no shares under this program during the first six months of 2012 and \$29.1 million remains available under the authorization.

Dividend Policy

We have not paid any cash dividends on our common stock since our formation. Our Senior Credit Facility limits the amount of dividends that we may pay. Any future determinations to pay cash dividends on our common stock will be at the discretion of our Board of Directors and will depend upon our financial condition, results of operations, cash flows and other factors deemed relevant by the Board of Directors.

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Capital Resources

We believe that our cash and available borrowings under the Senior Credit Facility are sufficient to finance our operations and capital expenditures, and potential acquisition-related payments in the near term based on our current plans. The Company considers all such outstanding amounts to be long-term in nature based on its current intent and ability to repay the borrowings outside of the next twelve month period.

OTHER MATTERS

Critical Accounting Estimates

The critical accounting estimates included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2011 have not materially changed.

Recently Issued Accounting Standards

There have been no recently issued accounting standards that have an impact on our financial statements.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

We are exposed to various market risks, including changes in foreign currency exchange rates and interest rates that could adversely affect our results of operations and financial condition. To manage the volatility relating to these typical business exposures, we may enter into various derivative transactions when appropriate. We do not hold or issue derivative instruments for trading or other speculative purposes.

Foreign Currency Exchange and Other Rate Risks

We operate on a global basis and are exposed to the risk that changes in foreign currency exchange rates could adversely affect our financial condition, results of operations and cash flows. We are primarily exposed to foreign currency exchange rate risk with respect to transactions and net assets denominated in euros, Swiss francs, British pounds, Canadian dollars, and Australian dollars. We manage the foreign currency exposure centrally, on a combined basis, which allows us to net exposures and to take advantage of any natural offsets. To mitigate the impact of currency fluctuations on transactions denominated in nonfunctional currencies, we periodically enter into derivative financial instruments in the form of foreign currency exchange forward contracts with major financial institutions. We temporarily record realized and unrealized gains and losses on these contracts that qualify as cash flow hedges in other comprehensive income, and then recognize them in other income or expense when the hedged item affects net earnings.

From time to time, we enter into foreign currency forward exchange contracts with terms of up to 12 months to manage currency exposures for transactions denominated in a currency other than an entity's functional currency. As a result, the impact of foreign currency gains/losses recognized in earnings are partially offset by gains/losses on the related foreign currency forward exchange contracts in the same reporting period.

We maintain written policies and procedures governing our risk management activities. With respect to cash flow hedges, changes in cash flows attributable to hedged transactions are generally expected to be completely offset by changes in the fair value of hedge instruments. Consequently, foreign currency exchange contracts would not subject us to material risk due to exchange rate movements, because gains and losses on these contracts offset gains and losses on the assets, liabilities or transactions being hedged.

The results of operations discussed herein have not been materially affected by inflation.

Interest Rate Risk

Cash and Cash Equivalents - We are exposed to the risk of interest rate fluctuations on the interest income earned on our cash and cash equivalents. A hypothetical 100 basis point movement in interest rates applicable to our cash and cash equivalents outstanding at June 30, 2012 would increase interest income by approximately \$0.8 million on an annual basis. No significant decrease in interest income would be expected as our cash balances are earning interest at rates close to zero. We are subject to foreign currency exchange risk with respect to cash balances maintained in foreign currencies.

Senior Credit Facility - Our interest rate risk relates primarily to U.S. dollar LIBOR-indexed borrowings. We have used an interest rate derivative instrument to manage our earnings and cash flow exposure to changes in interest rates by utilizing a forward-starting interest rate swap that began to offset a portion of our interest payments in the first quarter of 2011. This interest rate derivative instrument fixed the interest rate on a portion of our expected LIBOR-indexed floating-rate borrowings beginning on December 31, 2010. The interest rate swap had a notional amount of \$134.1 million outstanding as of June 30, 2012. We recognized \$0.9 million of additional interest expense related to this derivative during the first half of 2012. The fair value of our interest rate derivative instrument was a net liability of \$4.4 million at June 30, 2012.

Based on our outstanding borrowings at June 30, 2012, a one-percentage point change in interest rates would have impacted interest expense on the unhedged portion of the debt by \$28 thousand on an annualized basis.

ITEM 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

We maintain disclosure controls and procedures that are designed to provide reasonable assurance that information required to be disclosed in our Exchange Act reports is recorded, processed, summarized and reported within the time periods specified in the Securities and Exchange Commission's rules and forms and that such information is accumulated and communicated to our management, including our principal executive officer and principal financial officer, as appropriate, to allow for timely decisions regarding required disclosure. Disclosure controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures. Management has designed our disclosure controls and procedures to provide reasonable assurance of achieving the desired control objectives.

As required by Exchange Act Rule 13a-15(b), we have carried out an evaluation, under the supervision and with the participation of our management, including our principal executive officer and principal financial officer, of the effectiveness of the design and operation of our disclosure controls and procedures as of June 30, 2012. Based upon this evaluation, our principal executive officer and principal financial officer concluded that our disclosure controls and procedures were effective as of June 30, 2012 to provide such reasonable assurance.

Changes in Internal Control Over Financial Reporting

There were no changes in our internal control over financial reporting (as defined in Rule 13a-15(f) under the Exchange Act) that occurred during the quarter ended June 30, 2012 that have materially affected, or are reasonably likely to materially affect, our internal control over financial reporting.

PART II. OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

We are subject to various claims, lawsuits and proceedings in the ordinary course of our business, including claims by current or former employees, distributors and competitors and with respect to our products. In the opinion of management, such claims are either adequately covered by insurance or otherwise indemnified, or are not expected, individually or in the aggregate, to result in a material adverse effect on our financial condition. However, it is possible that our results of operations, financial position and cash flows in a particular period could be materially affected by these contingencies.

On June 6, 2012, the Company was contacted by the United States Attorney's Office for the District of New Jersey regarding the activities of two sales representatives in a single region within our Extremities Reconstruction division pertaining to the alleged creation of invoices for products that were not sold or surgeries that did not take place for extremities indications. The Company is cooperating with the United States Attorney's office on a voluntary basis and is not a subject or target of an investigation at this time.

ITEM 1A. RISK FACTORS

The Risk Factors included in our Annual Report on Form 10-K for the fiscal year ended December 31, 2011 have not materially changed other than the modifications to the risk factors as set forth below.

We are exposed to a variety of risks relating to our international sales and operations, including fluctuations in exchange rates, local economic conditions and delays in collection of accounts receivable.

We generate significant revenues outside the United States in multiple foreign currencies including euros, British pounds, Swiss francs, Canadian dollars, Japanese yen and Australian dollars, and in U.S. dollar-denominated transactions conducted with customers who generate revenue in currencies other than the U.S. dollar. For those foreign customers who purchase our products in U.S. dollars, currency fluctuations between the U.S. dollar and the currencies in which those customers do business may have a negative impact on the demand for our products in foreign countries where the U.S. dollar has increased in value compared to the local currency.

Since we have operations based outside the United States and we generate revenues and incur operating expenses in multiple foreign currencies including euros, British pounds, Swiss francs, Canadian dollars, Japanese yen and Australian dollars, we experience currency exchange risk with respect to those foreign currency-denominated revenues and expenses.

Although we address currency risk management through regular operating and financing activities, and, on a limited basis, through the use of derivative financial instruments, those actions may not prove to be fully effective. For a description of our use of derivative financial instruments, see Note 5, "Derivative Instruments."

We cannot predict the consolidated effects of exchange rate fluctuations upon our future operating results because of the number of currencies involved, the variability of currency exposure and the potential volatility of currency exchange rates. Our international operations subject us to laws regarding sanctioned countries, entities and persons, customs, import-export, laws regarding transactions in foreign countries, the U.S. Foreign Corrupt Practices Act and local anti-bribery and other laws regarding interactions with healthcare professionals, and product registration requirements. Among other things, these laws restrict, and in some cases prohibit, U.S. companies from directly or indirectly selling goods, technology or services to people or entities in certain countries. In addition, these laws require that we exercise care in structuring our sales and marketing practices and effecting product registrations in foreign countries.

Local economic conditions, legal, regulatory or political considerations, disruptions from strikes, the effectiveness of our sales representatives and distributors, local competition in-country reimbursement methodologies and changes in local medical practice could also affect our sales to foreign markets. Relationships with customers and effective terms of sale frequently vary by country, often with longer-term receivables than are typical in the United States.

The industry and market segments in which we operate are highly competitive, and we may be unable to compete effectively with other companies.

In general, there is intense competition among medical device companies. We compete with established medical technology companies in many of our product areas. Competition also comes from early-stage companies that have alternative technological

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solutions for our primary clinical targets, as well as universities, research institutions and other non-profit entities. Many of our competitors have access to greater financial, technical, research and development, marketing, manufacturing, sales, distribution, administrative, consulting and other resources than we do. Our competitors may be more effective at developing commercial products. Our competitors may be able to gain market share by offering lower-cost products or by offering products that enjoy better reimbursement methodologies from third-party payors, such as Medicare, Medicaid and private healthcare insurance.

Our competitive position will depend on our ability to achieve market acceptance for our products, develop new products, implement production and marketing plans, secure regulatory approval for products under development, obtain and maintain reimbursement coverage under Medicare, Medicaid and private healthcare insurance and obtain patent protection. We may need to develop new applications for our products to remain competitive. Technological advances by one or more of our current or future competitors or their achievement of superior reimbursement from Medicare, Medicaid and private healthcare insurance could render our present or future products obsolete or uneconomical. Our future success will depend upon our ability to compete effectively against current technology as well as to respond effectively to technological advances. Competitive pressures could adversely affect our profitability. Additionally, purchasing decisions of our customers may be based on clinical evidence or comparative effectiveness and because of our vast array of products, we might not be able to fund the studies necessary or provide the required information to compete effectively. Other companies may have more resources available to fund such studies. For example, competitors have launched and have been developing products to compete with our duraplasty products, extremity reconstruction implants, neuro critical care monitors and ultrasonic tissue ablation devices, among others.

Our largest competitors in the neurosurgery markets are Medtronic, Inc., Johnson & Johnson and Stryker Corporation. In addition, many of our neurosurgery product lines compete with smaller specialized companies or larger companies that do not otherwise focus on neurosurgery. Our competitors in extremity reconstruction include Johnson & Johnson, Synthes, Inc. and Stryker Corporation, as well as other major orthopedic companies that carry a full line of reconstructive products. We also compete with Wright Medical Group, Inc., Small Bone Innovations, Inc., Tornier, Inc. and other companies in the extremity reconstruction market category. Our competitors in the spinal implant and orthobiologics markets include Medtronic, Inc., Johnson & Johnson, Synthes, Inc., Stryker Corporation, Zimmer, Inc., NuVasive, Inc., Globus Medical, Inc., Alphatec Spine, Inc., Orthofix and several smaller, biologically focused companies. In surgical instruments, we compete with V. Mueller, as well as the Aesculap division of B. Braun Medical, Inc. In addition, we compete with Symmetry Medical Inc. and many smaller instrument companies in the reusable and disposable specialty instruments markets. Our private-label products face diverse and broad competition, depending on the market addressed by the product. Finally, in certain cases our products compete primarily against medical practices that treat a condition without using a device or any particular product, such as the medical practices that use autograft tissue instead of our dermal regeneration products, duraplasty products and nerve repair products.

To market our products under development we will first need to obtain regulatory approval. Further, if we fail to comply with the extensive governmental regulations that affect our business, we could be subject to penalties and could be precluded from marketing our products.

As a manufacturer and marketer of medical devices, we are subject to extensive regulation by the FDA and the Center for Medicare Services of the U.S. Department of Health and Human Services and other federal governmental agencies and, in some jurisdictions, by state and foreign governmental authorities. These regulations govern the introduction of new medical devices, the observance of certain standards with respect to the design, manufacture, testing, labeling, promotion and sales of the devices, the maintenance of certain records, the ability to track devices, the reporting of potential product defects, the import and export of devices and other matters. We are facing an increasing amount of scrutiny and compliance costs as more states are implementing regulations governing medical devices, pharmaceuticals and/or biologics which affect many of our products. As a result, we have been implementing additional procedures, controls and tracking and reporting processes, as well as paying additional permit and license fees, where required.

Our products under development are subject to FDA approval or clearance prior to marketing for commercial use. The process of obtaining necessary FDA approvals or clearances can take years and is expensive and uncertain. The FDA has implemented changes to the 510(k) premarket notification process. The FDA has issued a new Draft Guidance, "The 510(k) Program: Evaluating Substantial Equivalence in Premarket Notifications 510(k)." These changes to the 510(k) process may result in more extensive testing, clinical trial data, more extensive manufacturing information and postmarket surveillance requirements.

Our inability to obtain required regulatory approval on a timely or acceptable basis could harm our business. Further, approval or clearance may place substantial restrictions on the indications for which the product may be marketed or to whom it may be marketed, warnings that may be required to accompany the product or additional restrictions placed on the sale and/or use of the product. Further studies, including clinical trials and FDA approvals, may be required to gain approval for the use of a product for clinical indications other than those for which the product was initially approved or cleared or for significant changes to the product. These studies could take years to complete and could be expensive, and there is no guarantee that the results will convince the FDA to approve or clear the additional indication. Any negative outcome in our clinical trials, including as a result of any interim analysis which we may do with respect to our clinical trials from time to time, could adversely affect our ability to launch new products, which could affect our sales.

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and our ability to achieve reimbursement for new or existing products. In addition, for products with an approved PMA, the FDA requires annual reports and may require post-approval surveillance programs and/or studies to monitor the products' safety and effectiveness. Results of post-approval programs may limit or expand the further marketing of the product. We are also seeing third-party payors require clinical trial data for products cleared through the 510(k) process in order to continue reimbursement coverage. These clinical trials could take years to complete and be expensive, and there is no guarantee that the FDA will approve the additional indications for use. There is also no guarantee that the payors will agree to continue reimbursement or provide additional coverage based upon these clinical trials. If the FDA does not approve the additional indications for use, our ability to obtain reimbursement for these products and our ability to compete against alternative products or technologies could suffer and, consequently, affect our sales.

Another risk of application to the FDA relates to the regulatory classification of new products or proposed new uses for existing products. In the filing of each application, we make a judgment about the appropriate form and content of the application. If the FDA disagrees with our judgment in any particular case and, for example, requires us to file a PMA application rather than allowing us to market for approved uses while we seek broader approvals or requires extensive additional clinical data, the time and expense required to obtain the required approval might be significantly increased or approval might not be granted. Furthermore, the timing of approvals in the U.S. and Europe is now dependent on the class of product. Any of our Class III devices (those categorized as supporting or sustaining human life, are of substantial importance in preventing impairment of human health, or which present a potential, unreasonable risk of illness or injury) and products of animal origin take an extensive amount of time to obtain approval in the European Union and all require clinical reports or clinical trial data which can be costly.

The FDA Safety and Innovation Act (FDASIA) which includes the Medical Device User Fee Amendments of 2012 (MDUFA III), as well as other medical device provisions, goes into effect October 1, 2012. This includes performance goals and user fees paid to FDA by medical device companies when they register and list with FDA and when they submit an application to market a device in the US. This will affect the fees paid to the FDA over the 5 year period that FDASIA is in effect.

Our manufacturing facilities must be in compliance with FDA Quality System Regulations (current Good Manufacturing Practices). In addition, approved products are subject to continuing FDA requirements relating to quality control and quality assurance, maintenance of records, reporting of adverse events and product recalls, documentation, and labeling and promotion of medical devices. For example, some of our orthobiologics products are subject to FDA and certain state regulations regarding human cells, tissues, and cellular or tissue-based products, which include requirements for establishment registration and listing, donor eligibility, current good tissue practices, labeling, adverse-event reporting, and inspection and enforcement. Some states have their own tissue banking regulation. We are licensed or have permits as a tissue bank in California, Florida, New York and Maryland. In addition, tissue banks may undergo voluntary accreditation by the AATB. The AATB has issued operating standards for tissue banking. Compliance with these standards is a requirement in order to become a licensed tissue bank.

The FDA and foreign regulatory authorities require that our products be manufactured according to rigorous standards. These and future regulatory requirements could significantly increase our production or purchasing costs and could even prevent us from making or obtaining our products in amounts sufficient to meet market demand. If we or a third-party manufacturer change our approved manufacturing process, the FDA may require a new approval before that process may be used. Failure to develop our manufacturing capability could mean that, even if we were to develop promising new products, we might not be able to produce them profitably, as a result of delays and additional capital investment costs.

All of our manufacturing facilities, both international and domestic, are also subject to inspections by or under the authority of the FDA and other regulatory agencies. Failure to comply with applicable regulatory requirements could subject us to issuance of FDA Form 483 observations, warning letters or enforcement action by the FDA or other agencies, including product seizures, recalls, withdrawal of clearances or approvals, restrictions on or injunctions against marketing our product or products based on our technology, denials of requests for exportation certificates to foreign governments, cessation of operations and civil and criminal penalties, any of which could materially affect our business.

The FDA inspected our Plainsboro, New Jersey regenerative medicine manufacturing facility during the third quarter of 2011, at the conclusion of which it issued FDA Form 483 inspectional observations that described violations of quality system regulations. We subsequently received a warning letter from the FDA dated December 21, 2011 pertaining to that facility. We filed the warning letter as an exhibit to a Current Report on Form 8-K filed January 5, 2012. The effect of the warning letter is to require regular reports to the FDA of progress made on remediation of issues identified in the warning letter. Further, the FDA will not approve Premarket Approval Applications (PMA) manufactured in that facility until the warning letter has been remediated.

In June and July 2012, the FDA again inspected the regenerative medicine facility. The FDA was on site for 20 days of inspection, during which the agency both specifically reviewed the progress of the facility's warning letter remediation program and comprehensively reviewed its quality systems. At the end of the inspection, the FDA issued a new Form 483 with seven observations, relating to Corrective and Preventative Action ("CAPA"), non-conforming products, production and process controls, certain software validations, certain document control procedures, control of storage areas and stock rooms and delays in the filing of supplemental Medical Device Reports. Of these, the FDA designated the first observation, related to CAPA, as a repeat observation. The FDA did not issue repeat observations about the suitability of the building for manufacturing, preventative maintenance, cleaning validations, root-cause analysis of non-conforming products or filing initial Medical Device Reports within the required 30 days.

We have incurred, and will incur, substantial expenses to remediate those observations and others issued in connection with other inspections at other facilities, and to prepare our manufacturing facilities for anticipated FDA inspections. The FDA has notified us that it will not grant requests for exportation certificates to foreign governments until the violations identified in the warning letter have been corrected. If such remediation cannot be completed in a timely manner we may not be able to produce certain products for a period of time or may not be able to sell such products in certain markets. There can be no assurance that such remediation and preparation activities will address all such observations to the FDA's satisfaction, or that the FDA will not impose additional regulatory sanctions with respect to such observations.

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We manufacture medical devices that are subject to various electrical safety standards. Many countries have adopted the recommendations of the International Electrotechnical Commission (“IEC”) for the safety and effectiveness of medical electrical equipment. The IEC is a non-profit, non-governmental international standards organization that prepares and publishes International Standards for all electrical, electronic and related technologies. Their updated standards are being implemented in some markets starting in July 2012 and will continue to be adopted over the following years worldwide. Our products have been modified to meet the new standards and we are substantially in compliance with these standards. We do not anticipate any delays in selling our products in the markets that have adopted the IEC updated standards.

We are also subject to other regulatory requirements of countries outside the United States where we do business. For example, under the European Union Medical Device Directive (MDD), all medical devices must meet the Medical Device Directive standards in order to obtain CE Mark Certification prior to marketing in the EU. CE Mark Certification requires a comprehensive Quality System program, comprehensive technical and clinical documentation and data on the product, which a Notified Body in the EU reviews. In addition, we must be certified to the ISO 13485:2003 Quality System standards and maintain this certification in order to market our products in the EU, Canada, Japan, Latin America, countries in the Asia-Pacific region and most other countries outside the United States. The EU has revised the Medical Device Directive (93/42/EC as amended by 2007/47/EC). Compliance with these regulations requires extensive documentation, clinical reports for all products sold in the EU and other requirements. Requirements to meet these regulations can be costly and are mandatory to market our products in the EU. Many other countries have instituted new medical device regulations and/or revised current medical device regulations. These regulations often require extensive documentation, including clinical data and may require audits of our manufacturing facilities in order to gain approval to sell our products in that country. There are also associated fees with these new regulations. These regulations are required for all new products and re-registration of our medical devices, and may involve lengthy and expensive reviews.

Our products that contain human derived tissue, including those containing demineralized bone matrices, are not medical devices in the EU as defined in the Medical Device Directive (93/42/EC). They are also not medicinal products as defined in Directive 2001/83/EC. Today, regulations, if applicable, differ from one EU member state to the next. Because of the absence of a harmonized regulatory framework and the proposed regulation for advanced therapy medicinal products in the EU, as well as for other countries, the approval process for human-derived cell or tissue based medical products may be extensive, lengthy, expensive, and unpredictable. Among others, some of our orthobiologics products are subject to EU member states’ regulations that govern the donation, procurement, testing, coding, traceability, processing, preservation, storage, and distribution of human tissues and cells and cellular or tissue-based products. These EU member states’ regulations include requirements for registration, listing, labeling, adverse-event reporting, and inspection and enforcement. Some EU member states have their own tissue banking regulations. In addition, certain EU member states have instituted new requirements for additional testing that may be prohibitive to obtaining approval in those member states.

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

In October 2010, our Board of Directors adopted a program that authorizes us to repurchase shares of our common stock for an aggregate purchase price not to exceed \$75.0 million through December 31, 2012. Shares may be repurchased either in the open market or in privately negotiated transactions.

There were no purchases of our common stock during the six months ended June 30, 2012 under this program.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

Item 6.

EXHIBITS

3.2	Amended and Restated By laws of Integra LifeSciences Holdings Corporation, effective as of May 17, 2012 (Incorporated by reference to Exhibit 3.2 to the Company's Current Report on Form 8-K filed on April 13, 2012)
4.1	First Amendment, dated as of May 11, 2012, among Integra LifeSciences Holdings Corporation, the lenders party thereto, Bank of America, N.A., as Administrative Agent, Swing Line Lender and L/C Issuer, JPMorgan Chase Bank, N.A., as Syndication Agent, and HSBC Bank, NA, Royal Bank of Canada, Wells Fargo Bank, NA, Fifth Third Bank, DNB Nor Bank ASA and TD Bank, N.A., as Co-Documentation Agents (Incorporated by reference to Exhibit 4.1 to the Company's Current Report on Form 8-K filed on May 14, 2012)
10.1	Compensation of Non-Employee Directors of Integra LifeSciences Holdings Corporation (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on April 13, 2012)
10.2	Termination of Amendment to Lease Contract, dated as of April 2, 2012, between Integra CI, Inc. and Puerto Rico Industrial Development Company (Incorporated by reference to Exhibit 10.2 to the Company Quarterly Report on Form 10-Q filed on April 26, 2012)
10.3	Letter agreement dated June 7, 2012 between Stuart M. Essig and Integra LifeSciences Holdings Corporation (Incorporated by reference to Exhibit 10.1 to the Company's Current Report on Form 8-K filed on June 7, 2012)
*10.4	New Form of Restricted Stock Agreement for Non-Employee Directors
*10.5	New Form of Restricted Stock Agreement for Executive officers - Annual Vesting
*10.6	New Form of Restricted Stock Agreement for Executive Officers - Cliff Vesting
*10.7	Amendment to Integra LifeSciences Holdings Corporation 2000 Equity Incentive Plan effective as of May 17, 2012
*10.8	Amendment to the Integra LifeSciences Holdings Corporation 2001 Equity Incentive Plan effective as of May 17, 2012
*10.9	Amendment to the Integra LifeSciences Holdings Corporation 2003 Equity Incentive Plan effective as of May 17, 2012
*18.1	Preferability letter of Independent Public Accounting Firm dated July 31, 2012
*31.1	Certification of Principal Executive Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
*31.2	Certification of Principal Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
*32.1	Certification of Principal Executive Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
*32.2	Certification of Principal Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
*99.1	Food and Drug Administration Form FDA-483, dated July 30, 2012, relating to inspection of Plainsboro, NJ manufacturing facility
*†101.INS	XBRL Instance Document
*†101.SCH	XBRL Taxonomy Extension Schema Document
*†101.CAL	XBRL Taxonomy Extension Calculation Linkbase Document
*†101.DEF	XBRL Definition Linkbase Document
*†101.LAB	XBRL Taxonomy Extension Labels Linkbase Document
*†101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document

* Filed herewith

† The financial information of Integra LifeSciences Holdings Corporation Quarterly Report on Form 10-Q for the quarter ended June 30, 2012 filed on July 31, 2012 formatted in XBRL (Extensible Business Reporting Language): (i) the Condensed Consolidated Statements of Operations and Comprehensive Income, (ii) the Condensed Consolidated Balance Sheets, (iii) Parenthetical Data to the Condensed Consolidated Balance Sheets, (iv) the Condensed Consolidated Statements of Cash Flows, and (v) Notes to Condensed Consolidated Financial Statements, is furnished electronically herewith.

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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.

INTEGRA LIFESCIENCES HOLDINGS CORPORATION

Date: July 31, 2012

/s/ Peter J. Arduini

Peter J. Arduini

President and Chief Executive Officer

Date: July 31, 2012

/s/ John B. Henneman, III

John B. Henneman, III

Executive Vice President, Finance and Administration,
and Chief Financial Officer

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*10.9	Amendment to the Integra LifeSciences Holdings Corporation 2003 Equity Incentive Plan effective as of May 17, 2012
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*31.2	Certification of Principal Financial Officer Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
*32.1	Certification of Principal Executive Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
*32.2	Certification of Principal Financial Officer Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
*99.1	Food and Drug Administration Form FDA-483, dated July 30, 2012, relating to inspection of Plainsboro, NJ manufacturing facility
*†101.INS	XBRL Instance Document
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*†101.DEF	XBRL Definition Linkbase Document
*†101.LAB	XBRL Taxonomy Extension Labels Linkbase Document
*†101.PRE	XBRL Taxonomy Extension Presentation Linkbase Document
<hr/>	
*	Filed herewith
†	The financial information of Integra LifeSciences Holdings Corporation Quarterly Report on Form 10-Q for the quarter ended June 30, 2012 filed on July 31, 2012 formatted in XBRL (Extensible Business Reporting Language): (i) the Condensed Consolidated Statements of Operations and Comprehensive Income, (ii) the Condensed Consolidated Balance Sheets, (iii) Parenthetical Data to the Condensed Consolidated Balance Sheets, (iv) the Condensed Consolidated Statements of Cash Flows, and (v) Notes to Condensed Consolidated Financial Statements, is furnished electronically herewith.

RESTRICTED STOCK AGREEMENT

THIS RESTRICTED STOCK AGREEMENT (the “Award Agreement”), dated as of _____ (the “Award Date”), is made by and between Integra LifeSciences Holdings Corporation, a Delaware corporation (the “Company”), and _____, a **non-employee director** of the Company, hereinafter referred to as the “Participant”:

WHEREAS, the Company maintains the Integra LifeSciences Holdings Corporation 2003 Equity Incentive Plan, as amended (the “Plan”), and wishes to carry out the Plan, the terms of which are hereby incorporated by reference and made part of this Award Agreement; and

NOW, THEREFORE, in consideration of the various covenants herein contained, and intending to be legally bound hereby, the parties hereto agree as follows:

ARTICLE I.
DEFINITIONS

Capitalized terms not otherwise defined below shall have the meaning set forth in the Plan. The masculine pronoun shall include the feminine and neuter, and the singular the plural, where the context so indicates.

Section 1.1 Restricted Stock. “Restricted Stock” shall mean [_____] shares of Common Stock of the Company issued under this Award Agreement and subject to the Restrictions imposed hereunder.

Section 1.2 Restrictions. “Restrictions” shall mean the forfeiture and transferability restrictions imposed upon Restricted Stock under the Plan and this Award Agreement.

Section 1.3 Rule 16b-3. “Rule 16b-3” shall mean that certain Rule 16b-3 under the Exchange Act, as such Rule may be amended from time to time.

Section 1.4 Secretary. “Secretary” shall mean the Secretary of the Company.

Section 1.5 Termination of Service. “Termination of Service” shall mean the time when the Participant ceases to provide services to the Company and its Related Corporations and Affiliates as an employee or Associate for any reason with or without cause, including, but not by way of limitation, a termination by resignation, discharge, death, or Disability, but excluding a termination where the Participant is simultaneously reemployed by, or remains employed by, or continues to provide services to, the Company and/or one or more of its Related Corporations and Affiliates or a successor entity thereto.

Section 1.6 Vested Shares. “Vested Shares” shall mean the shares of Restricted Stock which are no longer subject to the Restrictions by reason of Section 3.2.

Section 1.7 Vesting Date. “Vesting Date” shall mean each of the three-month, six- month, nine-month and twelve-month anniversary dates of the Award Date.

ARTICLE II.
ISSUANCE OF RESTRICTED STOCK

Section 2.1 Issuance of Restricted Stock. On the date hereof the Company issues to the Participant the Restricted Stock subject to the Restrictions and other conditions set forth in this Award Agreement. The Company shall cause the Restricted Stock to be issued in the name of the Participant or held in book entry form, but if a stock certificate is issued it shall be delivered to and held in custody by the Company until the Restrictions lapse or such Restricted Stock is forfeited. As a further condition to the Company’s obligations under this Award Agreement, the Participant’s spouse, if any, shall execute and deliver to the Company the Consent of Spouse attached hereto as Exhibit A.

Section 2.2 Restrictions. Until vested pursuant to Section 3.2, the Restricted Stock shall be subject to forfeiture as provided in Section 3.1 and may not be sold, assigned, transferred, pledged, or otherwise encumbered or disposed of.

Section 2.3 Voting and Dividend Rights. The Participant, shall have all the rights of a stockholder with respect to his Restricted Stock, including the right to vote the Restricted Stock, except that the Participant shall have the right to receive all dividends or other distributions paid or made with respect to only those outstanding vested shares of Common Stock.

ARTICLE III.
RESTRICTIONS

Section 3.1 Forfeiture. Upon the Participant’s Termination of Service other than by reason of death or Disability, the Participant’s rights in Restricted Stock that has not yet vested pursuant to Section 3.2 shall lapse, and such Restricted Stock shall be surrendered to the Company without consideration (and, in the event of certificates representing such Restricted Stock are held by the Company, such Restricted Stock shall be so transferred without any further action by the Participant).

Section 3.2 Termination of Restrictions. The Restrictions shall terminate and lapse, and such shares shall vest in the Participant and become Vested Shares on each Vesting Date as provided in Section 3.3, provided that the Participant has continued to serve as an employee or an Associate from the Award Date to and including such Vesting Date. Notwithstanding the foregoing, upon a Change in Control or in the event of the Participant’s death or Disability, all Restrictions shall lapse and all Restricted Stock shall become Vested Shares.

Section 3.3 Lapse of Restrictions. One-fourth of the shares of Restricted Stock shall become Vested Shares on each Vesting Date. On each Vesting Date, the Company shall issue new certificates evidencing such Vested Shares and deliver such certificates to the Participant or his legal representative, or record such Vested Shares in book entry form, free from the legend provided for in Section 4.2 and any of the other Restrictions; provided, however, such certificates shall bear any other legends and such book entry accounts shall be subject to any other restrictions as the Company may determine are required to comply with Section 4.6. Such Vested Shares shall cease to be considered Restricted Stock subject to the terms and conditions of this Award Agreement. Notwithstanding the foregoing, no such new certificate shall be delivered to the Participant or his legal representative unless and until the Participant or his legal representative shall have paid to the Company in cash or by check the full amount of all federal, state and local withholding or other employment taxes applicable to the taxable income of the Participant resulting from the lapse of the Restrictions.

ARTICLE IV.
MISCELLANEOUS

Section 4.1 No Additional Rights. Nothing in this Award Agreement or in the Plan shall confer upon any person any right to a position as an Associate or continued employment by the Company or any of its Related Corporations or Affiliates or affect in any way the right of any of the foregoing to terminate the services of an individual at any time.

Section 4.2 Legend. Any certificates representing shares of Restricted Stock issued pursuant to this Award Agreement shall, until all Restrictions lapse and new certificates are issued pursuant to Section 3.3, bear the following legend:

THE SECURITIES REPRESENTED BY THIS CERTIFICATE ARE SUBJECT TO CERTAIN VESTING REQUIREMENTS AND MAY BE SUBJECT TO FORFEITURE UNDER THE TERMS OF THAT CERTAIN RESTRICTED STOCK AGREEMENT BY AND BETWEEN INTEGRA LIFESCIENCES HOLDINGS CORPORATION AND THE HOLDER OF THE SECURITIES. PRIOR TO VESTING OF OWNERSHIP IN THE SECURITIES, THEY MAY NOT BE, SOLD, ASSIGNED, TRANSFERRED, PLEDGED, OR OTHERWISE ENCUMBERED OR DISPOSED OF UNDER ANY CIRCUMSTANCES. COPIES OF THE ABOVE REFERENCED AGREEMENT ARE ON FILE AT THE OFFICES OF THE CORPORATION AT 311 ENTERPRISE DRIVE, PLAINSBORO, NEW JERSEY 08536.

Section 4.3 Tax Withholding. On each Vesting Date, the Company shall notify the Participant of the amount of tax which must be withheld by the Company under all applicable federal, state and local tax laws. Subject to any applicable legal conditions or restrictions, the Company shall withhold from the shares of Restricted Stock a number of whole shares of common stock having a fair market value, determined as of each Vesting Date, not in excess of the minimum tax required to be withheld by law.

Section 4.4 Notices. Any notice to be given under the terms of this Award Agreement to the Company shall be addressed to the Company in care of its Secretary, and any notice to be given to the Participant shall be addressed to him at the address given beneath his signature hereto. By a notice given pursuant to this Section 4.4, either party may hereafter designate a different address for notices to be given to it or him. Any notice which is required to be given to the Participant shall, if the Participant is then deceased, be given to the Participant's personal representative if such representative has previously informed the Company of his status and address by written notice under this Section 4.4. Any notice shall have been deemed duly given when enclosed in a properly sealed envelope or wrapper addressed as aforesaid, deposited (with postage prepaid) in a post office or branch post office regularly maintained by the United States Postal Service.

Section 4.5 Titles. Titles are provided herein for convenience only and are not to serve as a basis for interpretation or construction of this Award Agreement.

Section 4.6 Conformity to Securities Laws. This Award Agreement is intended to conform to the extent necessary with all provisions of the Securities Act and the Exchange Act and any and all regulations and rules promulgated by the Securities and Exchange Commission thereunder, including without limitation Rule 16b-3. Notwithstanding anything herein to the contrary, this Award Agreement shall be administered, and the Restricted Stock shall be issued, only in such a manner as to conform to such laws, rules and regulations. To the extent permitted by applicable law, this Award Agreement and the Restricted Stock issued hereunder shall be deemed amended to the extent necessary to conform to such laws, rules and regulations.

Section 4.7 Amendment. This Award Agreement may be amended only by a writing executed by the parties hereto which specifically states that it is amending this Award Agreement.

Section 4.8 Governing Law. The laws of the State of Delaware shall govern the interpretation, validity, administration, enforcement and performance of the terms of this Award Agreement regardless of the law that might be applied under principles of conflicts of laws.

IN WITNESS HEREOF, this Award Agreement has been executed and delivered by the parties hereto.

THE PARTICIPANT

INTEGRA LIFESCIENCES
HOLDINGS CORPORATION

Name

By _____
Name: Peter Arduini
Title: President and CEO

Address

EXHIBIT A

CONSENT OF SPOUSE

I, _____, spouse of _____, have read and approve the foregoing Award Agreement. In consideration of granting of the right to my spouse to purchase shares of Integra LifeSciences Holdings Corporation as set forth in the Award Agreement, I hereby appoint my spouse as my attorney-in-fact in respect to the exercise of any rights under the Award Agreement and agree to be bound by the provisions of the Award Agreement insofar as I may have any rights in said Award Agreement or any shares issued pursuant thereto under the community property laws or similar laws relating to marital property in effect in the state of our residence as of the date of the signing of the foregoing Award Agreement.

Dated: _____,

[Spouse's Name]

RESTRICTED STOCK AGREEMENT

THIS RESTRICTED STOCK AGREEMENT (the “Award Agreement”), dated as of _____ (the “Award Date”), is made by and between Integra LifeSciences Holdings Corporation, a Delaware corporation (the “Company”), and _____, an employee of the Company (or one or more of its Related Corporations or Affiliates), hereinafter referred to as the “Participant”:

WHEREAS, the Company maintains the Integra LifeSciences Holdings Corporation [2003] or [2001] Equity Incentive Plan, as amended (the “Plan”), and wishes to carry out the Plan, the terms of which are hereby incorporated by reference and made part of this Award Agreement; and

NOW, THEREFORE, in consideration of the various covenants herein contained, and intending to be legally bound hereby, the parties hereto agree as follows:

**ARTICLE I.
DEFINITIONS**

Capitalized terms not otherwise defined below shall have the meaning set forth in the Plan. The masculine pronoun shall include the feminine and neuter, and the singular the plural, where the context so indicates.

Section 1.1 Restricted Stock. “Restricted Stock” shall mean _____ shares of Common Stock of the Company issued under this Award Agreement and subject to the Restrictions imposed hereunder.

Section 1.2 Restrictions. “Restrictions” shall mean the forfeiture and transferability restrictions imposed upon Restricted Stock under the Plan and this Award Agreement.

Section 1.3 Rule 16b-3. “Rule 16b-3” shall mean that certain Rule 16b-3 under the Exchange Act, as such Rule may be amended from time to time.

Section 1.4 Secretary. “Secretary” shall mean the Secretary of the Company.

Section 1.5 Termination of Service. “Termination of Service” shall mean the time when the Participant ceases to provide services to the Company and its Related Corporations and Affiliates as an employee or Associate for any reason with or without cause, including, but not by way of limitation, a termination by resignation, discharge, death, or Disability, but excluding a termination where the Participant is simultaneously reemployed by, or remains employed by, or continues to provide services to, the Company and/or one or more of its Related Corporations and Affiliates or a successor entity thereto.

Section 1.6 Vested Shares. “Vested Shares” shall mean the shares of Restricted Stock which are no longer subject to the Restrictions by reason of Section 3.2.

Section 1.7 Vesting Date. “Vesting Date” shall mean each of the first, second and third anniversaries of the Award Date.

**ARTICLE II.
ISSUANCE OF RESTRICTED STOCK**

Section 2.1 Issuance of Restricted Stock. On the date hereof the Company issues to the Participant the Restricted Stock subject to the Restrictions and other conditions set forth in this Award Agreement. The Company shall cause the Restricted Stock to be issued in the name of the Participant or held in book entry form, but if a stock certificate is issued it shall be delivered to and held in custody by the Company until the Restrictions lapse or such Restricted Stock is forfeited. As a further condition to the Company’s obligations under this Award Agreement, the Participant’s spouse, if any, shall execute and deliver to the Company the Consent of Spouse attached hereto as Exhibit A.

Section 2.2 Restrictions. Until vested pursuant to Section 3.2, the Restricted Stock shall be subject to forfeiture as provided in Section 3.1 and may not be sold, assigned, transferred, pledged, or otherwise encumbered or disposed of.

Section 2.3 Voting and Dividend Rights. The Participant shall have all the rights of a stockholder with respect to his Restricted Stock, including the right to vote the Restricted Stock, except that the Participant shall have the right to receive all dividends or other distributions paid or made with respect to only those outstanding vested shares of Common Stock.

**ARTICLE III.
RESTRICTIONS**

Section 3.1 Forfeiture. Upon the Participant’s Termination of Service other than by reason of death or Disability, the Participant’s rights in Restricted Stock that has not yet vested pursuant to Section 3.2 shall lapse, and such Restricted Stock shall be surrendered to the Company without consideration (and, in the event of certificates representing such Restricted Stock are held by the Company, such Restricted Stock shall be so transferred without any further action by the Participant).

Section 3.2 Termination of Restrictions. The Restrictions shall terminate and lapse, and such shares shall vest in the Participant and become Vested Shares on each Vesting Date as provided in Section 3.3, provided that the Participant has continued to serve as an employee or an Associate from the Award Date to and including such Vesting Date. Notwithstanding the foregoing, upon a Change in Control or in the event of the Participant’s death or Disability, all Restrictions shall lapse and all Restricted Stock shall become Vested Shares.

Section 3.3 Lapse of Restrictions. Thirty-three percent (33%) of the shares of Restricted Stock shall become Vested Shares on each of the first two Vesting Dates, and thirty-four percent (34%) of the shares of Restricted Stock shall become Vested Shares on the third Vesting Date. On each Vesting Date, the Company shall issue new certificates evidencing the Vested Shares or record such Vested Shares in book entry form, free from the legend provided for in Section 4.2 and any of the other Restrictions; provided, however, such certificates shall

bear any other legends and such book entry accounts shall be subject to any other restrictions as the Company may determine are required to comply with Section 4.6. Such Vested Shares shall cease to be considered Restricted Stock subject to the terms and conditions of this Award Agreement. Notwithstanding the foregoing, no such new certificate shall be delivered to the Participant or his legal representative unless and until the Participant or his legal representative shall have satisfied the full amount of all federal, state and local withholding or other employment taxes applicable to the taxable income of the Participant resulting from the lapse of the Restrictions in accordance with Section 4.3.

ARTICLE IV.
MISCELLANEOUS

Section 4.1 No Additional Rights. Nothing in this Award Agreement or in the Plan shall confer upon any person any right to a position as an Associate or continued employment by the Company or any of its Related Corporations or Affiliates or affect in any way the right of any of the foregoing to terminate the services of an individual at any time.

Section 4.2 Legend. Any certificates representing shares of Restricted Stock issued pursuant to this Award Agreement shall, until all Restrictions lapse and new certificates are issued pursuant to Section 3.3, bear the following legend:

THE SECURITIES REPRESENTED BY THIS CERTIFICATE ARE SUBJECT TO CERTAIN VESTING REQUIREMENTS AND MAY BE SUBJECT TO FORFEITURE UNDER THE TERMS OF THAT CERTAIN RESTRICTED STOCK AGREEMENT BY AND BETWEEN INTEGRA LIFSCIENCES HOLDINGS CORPORATION AND THE HOLDER OF THE SECURITIES. PRIOR TO VESTING OF OWNERSHIP IN THE SECURITIES, THEY MAY NOT BE, SOLD, ASSIGNED, TRANSFERRED, PLEDGED, OR OTHERWISE ENCUMBERED OR DISPOSED OF UNDER ANY CIRCUMSTANCES. COPIES OF THE ABOVE REFERENCED AGREEMENT ARE ON FILE AT THE OFFICES OF THE CORPORATION AT 311 ENTERPRISE DRIVE, PLAINSBORO, NEW JERSEY 08536.

Section 4.3 Tax Withholding. On each Vesting Date, the Company shall notify the Participant of the amount of tax which must be withheld by the Company under all applicable federal, state and local tax laws. Subject to any applicable legal conditions or restrictions, the Company shall withhold from the shares of Restricted Stock a number of whole shares of common stock having a fair market value, determined as of each Vesting Date, not in excess of the minimum of tax required to be withheld by law.

Section 4.4 Notices. Any notice to be given under the terms of this Award Agreement to the Company shall be addressed to the Company in care of its Secretary, and any notice to be given to the Participant shall be addressed to him at the address given beneath his signature hereto. By a notice given pursuant to this Section 4.4, either party may hereafter designate a different address for notices to be given to it or him. Any notice which is required to be given to the Participant shall, if the Participant is then deceased, be given to the Participant's personal representative if such representative has previously informed the Company of his status and address by written notice under this Section 4.4. Any notice shall have been deemed duly given when enclosed in a properly sealed envelope or wrapper addressed as aforesaid, deposited (with postage prepaid) in a post office or branch post office regularly maintained by the United States Postal Service.

Section 4.5 Titles. Titles are provided herein for convenience only and are not to serve as a basis for interpretation or construction of this Award Agreement.

Section 4.6 Conformity to Securities Laws. This Award Agreement is intended to conform to the extent necessary with all provisions of the Securities Act and the Exchange Act and any and all regulations and rules promulgated by the Securities and Exchange Commission thereunder, including without limitation Rule 16b-3. Notwithstanding anything herein to the contrary, this Award Agreement shall be administered, and the Restricted Stock shall be issued, only in such a manner as to conform to such laws, rules and regulations. To the extent permitted by applicable law, this Award Agreement and the Restricted Stock issued hereunder shall be deemed amended to the extent necessary to conform to such laws, rules and regulations.

Section 4.7 Amendment. This Award Agreement may be amended only by a writing executed by the parties hereto which specifically states that it is amending this Award Agreement.

Section 4.8 Governing Law. The laws of the State of Delaware shall govern the interpretation, validity, administration, enforcement and performance of the terms of this Award Agreement regardless of the law that might be applied under principles of conflicts of laws.

IN WITNESS HEREOF, this Award Agreement has been executed and delivered by the parties hereto.

THE PARTICIPANT

INTEGRA LIFESCIENCES
HOLDINGS CORPORATION

[Name]

By _____
Name:
Title:

Address

EXHIBIT A

CONSENT OF SPOUSE

I, _____, spouse of _____, have read and approve the foregoing Award Agreement. In consideration of granting of the right to my spouse to purchase shares of Integra LifeSciences Holdings Corporation as set forth in the Award Agreement, I hereby appoint my spouse as my attorney-in-fact in respect to the exercise of any rights under the Award Agreement and agree to be bound by the provisions of the Award Agreement insofar as I may have any rights in said Award Agreement or any shares issued pursuant thereto under the community property laws or similar laws relating to marital property in effect in the state of our residence as of the date of the signing of the foregoing Award Agreement.

Dated: _____,

Name:

RESTRICTED STOCK AGREEMENT

THIS RESTRICTED STOCK AGREEMENT (the “Award Agreement”), dated as of _____ (the “Award Date”), is made by and between Integra LifeSciences Holdings Corporation, a Delaware corporation (the “Company”), and _____, an employee of the Company (or one or more of its Related Corporations or Affiliates), hereinafter referred to as the “Participant”:

WHEREAS, the Company maintains the Integra LifeSciences Holdings Corporation [2003] or [2001] Equity Incentive Plan, as amended (the “Plan”), and wishes to carry out the Plan, the terms of which are hereby incorporated by reference and made part of this Award Agreement; and

NOW, THEREFORE, in consideration of the various covenants herein contained, and intending to be legally bound hereby, the parties hereto agree as follows:

ARTICLE I.
DEFINITIONS

Capitalized terms not otherwise defined below shall have the meaning set forth in the Plan. The masculine pronoun shall include the feminine and neuter, and the singular the plural, where the context so indicates.

Section 1.1 Restricted Stock. “Restricted Stock” shall mean _____ shares of Common Stock of the Company issued under this Award Agreement and subject to the Restrictions imposed hereunder.

Section 1.2 Restrictions. “Restrictions” shall mean the forfeiture and transferability restrictions imposed upon Restricted Stock under the Plan and this Award Agreement.

Section 1.3 Rule 16b-3. “Rule 16b-3” shall mean that certain Rule 16b-3 under the Exchange Act, as such Rule may be amended from time to time.

Section 1.4 Secretary. “Secretary” shall mean the Secretary of the Company.

Section 1.5 Termination of Service. “Termination of Service” shall mean the time when the Participant ceases to provide services to the Company and its Related Corporations and Affiliates as an employee or Associate for any reason with or without cause, including, but not by way of limitation, a termination by resignation, discharge, death, or Disability, but excluding a termination where the Participant is simultaneously reemployed by, or remains employed by, or continues to provide services to, the Company and/or one or more of its Related Corporations and Affiliates or a successor entity thereto.

Section 1.6 Vested Shares. “Vested Shares” shall mean the shares of Restricted Stock which are no longer subject to the Restrictions by reason of Section 3.2.

Section 1.7 Vesting Date. “Vesting Date” shall mean the three year anniversary of the Award Date.

**ARTICLE II.
ISSUANCE OF RESTRICTED STOCK**

Section 2.1 Issuance of Restricted Stock. On the date hereof the Company issues to the Participant the Restricted Stock subject to the Restrictions and other conditions set forth in this Award Agreement. The Company shall cause the Restricted Stock to be issued in the name of the Participant or held in book entry form, but if a stock certificate is issued it shall be delivered to and held in custody by the Company until the Restrictions lapse or such Restricted Stock is forfeited. As a further condition to the Company’s obligations under this Award Agreement, the Participant’s spouse, if any, shall execute and deliver to the Company the Consent of Spouse attached hereto as Exhibit A.

Section 2.2 Restrictions. Until vested pursuant to Section 3.2, the Restricted Stock shall be subject to forfeiture as provided in Section 3.1 and may not be sold, assigned, transferred, pledged, or otherwise encumbered or disposed of.

Section 2.3 Voting and Dividend Rights. The Participant, shall have all the rights of a stockholder with respect to his Restricted Stock, including the right to vote the Restricted Stock, except that the Participant shall have the right to receive all dividends or other distributions paid or made with respect to only those outstanding vested shares of Common Stock.

**ARTICLE III.
RESTRICTIONS**

Section 3.1 Forfeiture. Upon the Participant’s Termination of Service other than by reason of death or Disability, the Participant’s rights in Restricted Stock that has not yet vested pursuant to Section 3.2 shall lapse, and such Restricted Stock shall be surrendered to the Company without consideration (and, in the event of certificates representing such Restricted Stock are held by the Company, such Restricted Stock shall be so transferred without any further action by the Participant).

Section 3.2 Termination of Restrictions. The Restrictions shall terminate and lapse, and such shares shall vest in the Participant and become Vested Shares on the Vesting Date as provided in Section 3.3, provided that the Participant has continued to serve as an employee or an Associate from the Award Date to and including the Vesting Date. Notwithstanding the foregoing, upon a Change in Control or in the event of the Participant’s death or Disability, all Restrictions shall lapse and all Restricted Stock shall become Vested Shares.

Section 3.3 Lapse of Restrictions. Upon the Vesting Date, the Company shall issue new certificates evidencing the Vested Shares and deliver such certificates to the

Participant or his legal representative, or record such Vested Shares in book entry form, free from the legend provided for in Section 4.2 and any of the other Restrictions; provided, however, such certificates shall bear any other legends and such book entry accounts shall be subject to any other restrictions as the Company may determine are required to comply with Section 4.6. Such Vested Shares shall cease to be considered Restricted Stock subject to the terms and conditions of this Award Agreement. Notwithstanding the foregoing, no such new certificate shall be delivered to the Participant or his legal representative unless and until the Participant or his legal representative shall have satisfied the full amount of all federal, state and local withholding or other employment taxes applicable to the taxable income of the Participant resulting from the lapse of the Restrictions in accordance with Section 4.3.

**ARTICLE IV.
MISCELLANEOUS**

Section 4.1 No Additional Rights. Nothing in this Award Agreement or in the Plan shall confer upon any person any right to a position as an Associate or continued employment by the Company or any of its Related Corporations or Affiliates or affect in any way the right of any of the foregoing to terminate the services of an individual at any time.

Section 4.2 Legend. Any certificates representing shares of Restricted Stock issued pursuant to this Award Agreement shall, until all Restrictions lapse and new certificates are issued pursuant to Section 3.3, bear the following legend:

THE SECURITIES REPRESENTED BY THIS CERTIFICATE ARE SUBJECT TO CERTAIN VESTING REQUIREMENTS AND MAY BE SUBJECT TO FORFEITURE UNDER THE TERMS OF THAT CERTAIN RESTRICTED STOCK AGREEMENT BY AND BETWEEN INTEGRA LIFESCIENCES HOLDINGS CORPORATION AND THE HOLDER OF THE SECURITIES. PRIOR TO VESTING OF OWNERSHIP IN THE SECURITIES, THEY MAY NOT BE, SOLD, ASSIGNED, TRANSFERRED, PLEDGED, OR OTHERWISE ENCUMBERED OR DISPOSED OF UNDER ANY CIRCUMSTANCES. COPIES OF THE ABOVE REFERENCED AGREEMENT ARE ON FILE AT THE OFFICES OF THE CORPORATION AT 311 ENTERPRISE DRIVE, PLAINSBORO, NEW JERSEY 08536.

Section 4.3 Tax Withholding. On the Vesting Date, the Company shall notify the Participant of the amount of tax which must be withheld by the Company under all applicable federal, state and local tax laws. Subject to any applicable legal conditions or restrictions, the Company shall withhold from the shares of Restricted Stock a number of whole shares of common stock having a fair market value, determined as of the Vesting Date, not in excess of the minimum of tax required to be withheld by law.

Section 4.4 Notices. Any notice to be given under the terms of this Award Agreement to the Company shall be addressed to the Company in care of its Secretary, and any notice to be given to the Participant shall be addressed to him at the address given beneath his signature hereto. By a notice given pursuant to this Section 4.4, either party may hereafter designate a different address for notices to be given to it or him. Any notice which is required to be given to the Participant shall, if the Participant is then deceased, be given to the Participant's

**Form of Restricted Stock Agreement for Executive Officers and Employees
Three Year Cliff Vesting**

personal representative if such representative has previously informed the Company of his status and address by written notice under this Section 4.4. Any notice shall have been deemed duly given when enclosed in a properly sealed envelope or wrapper addressed as aforesaid, deposited (with postage prepaid) in a post office or branch post office regularly maintained by the United States Postal Service.

Section 4.5 Titles. Titles are provided herein for convenience only and are not to serve as a basis for interpretation or construction of this Award Agreement.

Section 4.6 Conformity to Securities Laws. This Award Agreement is intended to conform to the extent necessary with all provisions of the Securities Act and the Exchange Act and any and all regulations and rules promulgated by the Securities and Exchange Commission thereunder, including without limitation Rule 16b-3. Notwithstanding anything herein to the contrary, this Award Agreement shall be administered, and the Restricted Stock shall be issued, only in such a manner as to conform to such laws, rules and regulations. To the extent permitted by applicable law, this Award Agreement and the Restricted Stock issued hereunder shall be deemed amended to the extent necessary to conform to such laws, rules and regulations.

Section 4.7 Amendment. This Award Agreement may be amended only by a writing executed by the parties hereto which specifically states that it is amending this Award Agreement.

Section 4.8 Governing Law. The laws of the State of Delaware shall govern the interpretation, validity, administration, enforcement and performance of the terms of this Award Agreement regardless of the law that might be applied under principles of conflicts of laws.

IN WITNESS HEREOF, this Award Agreement has been executed and delivered by the parties hereto.

THE PARTICIPANT

INTEGRA LIFESCIENCES
HOLDINGS CORPORATION

[Name]

By _____
Name:
Title:

Address

EXHIBIT A

CONSENT OF SPOUSE

I, _____, spouse of _____, have read and approve the foregoing Award Agreement. In consideration of granting of the right to my spouse to purchase shares of Integra LifeSciences Holdings Corporation as set forth in the Award Agreement, I hereby appoint my spouse as my attorney-in-fact in respect to the exercise of any rights under the Award Agreement and agree to be bound by the provisions of the Award Agreement insofar as I may have any rights in said Award Agreement or any shares issued pursuant thereto under the community property laws or similar laws relating to marital property in effect in the state of our residence as of the date of the signing of the foregoing Award Agreement.

Dated: _____,

Name:

**AMENDMENT TO THE
INTEGRA LIFESCIENCES HOLDINGS CORPORATION
2000 EQUITY INCENTIVE PLAN
(Effective as of May 17, 2012)**

This Amendment (the "Amendment") to the Integra LifeSciences Holdings Corporation 2000 Equity Incentive Plan, as amended and restated as of July 26, 2005 (the "Plan"), amends the Plan as follows:

Subsection (b) of Section 8.2 is hereby amended by adding the following sentence to the end thereof:

"Notwithstanding the foregoing, except as otherwise determined by the Committee, in the event of a Participant's death or Disability, all restrictions on such Participant's Restricted Stock granted on or after May 17, 2012 shall lapse and such Restricted Stock shall become vested Shares."

IN WITNESS WHEREOF, the undersigned, a duly authorized officer of Integra LifeSciences Holdings Corporation, has caused this Amendment to be executed on this 17th day of May, 2012.

INTEGRA LIFESCIENCES HOLDINGS
CORPORATION

By: /s/ Richard D. Gorelick
Name: Richard D. Gorelick
Title: Senior Vice President,
General Counsel,
Administration and Secretary

**AMENDMENT TO THE
INTEGRA LIFESCIENCES HOLDINGS CORPORATION
2001 EQUITY INCENTIVE PLAN
(Effective as of May 17, 2012)**

This Amendment (the "Amendment") to the Integra LifeSciences Holdings Corporation 2001 Equity Incentive Plan, as amended and restated as of July 26, 2005 (the "Plan"), amends the Plan as follows:

Subsection (b) of Section 8.2 is hereby amended by adding the following sentence to the end thereof:

"Notwithstanding the foregoing, except as otherwise determined by the Committee, in the event of a Participant's death or Disability, all restrictions on such Participant's Restricted Stock granted on or after May 17, 2012 shall lapse and such Restricted Stock shall become vested Shares."

IN WITNESS WHEREOF, the undersigned, a duly authorized officer of Integra LifeSciences Holdings Corporation, has caused this Amendment to be executed on this 17th day of May, 2012.

INTEGRA LIFESCIENCES HOLDINGS
CORPORATION

By: _____
Name: Richard D. Gorelick
Title: Senior Vice President,
General Counsel,
Administration and Secretary

**AMENDMENT TO THE
INTEGRA LIFESCIENCES HOLDINGS CORPORATION
SECOND AMENDED AND RESTATED
2003 EQUITY INCENTIVE PLAN
(Effective as of May 17, 2012)**

This Amendment (the "Amendment") to the Integra LifeSciences Holdings Corporation Second Amended and Restated 2003 Equity Incentive Plan (the "Plan") amends the Plan as follows:

Subsection (b) of Section 8.2 is hereby amended by adding the following sentence to the end thereof:

"Notwithstanding the foregoing, except as otherwise determined by the Committee, in the event of a Participant's death or Disability, all restrictions on such Participant's Restricted Stock granted on or after May 17, 2012 (other than Restricted Stock granted to Participants in France) shall lapse and such Restricted Stock shall become vested Shares."

IN WITNESS WHEREOF, the undersigned, a duly authorized officer of Integra LifeSciences Holdings Corporation, has caused this Amendment to be executed on this 17th day of May, 2012.

INTEGRA LIFESCIENCES HOLDINGS
CORPORATION

By: _____
Name: Richard D. Gorelick
Title: Senior Vice President,
General Counsel,
Administration and Secretary

**PREFERABILITY LETTER OF INDEPENDENT REGISTERED
PUBLIC ACCOUNTING FIRM**

July 31, 2012
Board of Directors
Integra LifeSciences Holdings Corporation
311 Enterprise Drive
Plainsboro, NJ 08536

Dear Directors:

We are providing this letter to you for inclusion as an exhibit to your Form 10-Q filing pursuant to Item 601 of Regulation S-K.

We have been provided a copy of the Company's Quarterly Report on Form 10-Q for the period ended June 30, 2012. Note 5 therein describes a change in accounting principle related to the timing of the Company's annual goodwill impairment test date from June 30 to July 31 of each year. It should be understood that the preferability of one acceptable method of accounting over another for a change in the annual goodwill impairment test date has not been addressed in any authoritative accounting literature, and in expressing our concurrence below we have relied on management's determination that this change in accounting principle is preferable. Based on our reading of management's stated reasons and justification for this change in accounting principle in the Form 10-Q, and our discussions with management as to their judgment about the relevant business planning factors relating to the change, we concur with management that such change represents, in the Company's circumstances, the adoption of a preferable accounting principle in conformity with Accounting Standards Codification 250, Accounting Changes and Error Corrections.

We have not audited any financial statements of the Company as of any date or for any period subsequent to December 31, 2011. Accordingly, our comments are subject to change upon completion of an audit of the financial statements covering the period of the accounting change.

Very truly yours,

/s/ PricewaterhouseCoopers LLP
PricewaterhouseCoopers LLP
Florham Park, NJ

**Certification of Principal Executive Officer
Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002**

I, Peter J. Arduini, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Integra LifeSciences Holdings Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13a-15(e) and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and we have:
 - (a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2012

/s/ Peter J. Arduini

Peter J. Arduini

President and Chief Executive Officer

**Certification of Principal Financial Officer
Pursuant to Section 302 of the Sarbanes-Oxley Act of 2002**

I, John B. Henneman, III, certify that:

1. I have reviewed this quarterly report on Form 10-Q of Integra LifeSciences Holdings Corporation;
2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;
3. Based on my knowledge, the financial statements, and other financial information included in this report, fairly present in all material respects the financial condition, results of operations and cash flows of the registrant as of, and for, the periods presented in this report;
4. The registrant's other certifying officer and I are responsible for establishing and maintaining disclosure controls and procedures (as defined in Exchange Act Rules 13 a-15(e): and 15d-15(e)) and internal control over financial reporting (as defined in Exchange Act Rules 13a-15(f) and 15d-15(f)) for the registrant and we have:
 - (a) designed such disclosure controls and procedures, or caused such disclosure controls and procedures to be designed under our supervision, to ensure that material information relating to the registrant, including its consolidated subsidiaries, is made known to us by others within those entities, particularly during the period in which this report is being prepared;
 - (b) designed such internal control over financial reporting, or caused such internal control over financial reporting to be designed under our supervision, to provide reasonable assurance regarding the reliability of financial reporting and the preparation of financial statements for external purposes in accordance with generally accepted accounting principles;
 - (c) evaluated the effectiveness of the registrant's disclosure controls and procedures and presented in this report our conclusions about the effectiveness of the disclosure controls and procedures, as of the end of the period covered by this report based on such evaluation; and
 - (d) disclosed in this report any change in the registrant's internal control over financial reporting that occurred during the registrant's most recent fiscal quarter (the registrant's fourth fiscal quarter in the case of an annual report) that has materially affected, or is reasonably likely to materially affect, the registrant's internal control over financial reporting; and
5. The registrant's other certifying officer and I have disclosed, based on our most recent evaluation of internal control over financial reporting, to the registrant's auditors and the audit committee of the registrant's board of directors (or persons performing the equivalent functions):
 - (a) all significant deficiencies and material weaknesses in the design or operation of internal control over financial reporting which are reasonably likely to adversely affect the registrant's ability to record, process, summarize and report financial information; and
 - (b) any fraud, whether or not material, that involves management or other employees who have a significant role in the registrant's internal control over financial reporting.

Date: July 31, 2012

/s/ John B. Henneman, III

John B. Henneman, III

*Executive Vice President, Finance and Administration,
and Chief Financial Officer*

**Certification of Chief Executive Officer
Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002**

I, Peter J. Arduini, President and Chief Executive Officer and Director of Integra LifeSciences Holdings Corporation (the "Company"), hereby certify that, to my knowledge:

1. The Quarterly Report on Form 10-Q of the Company for the quarter ended June 30, 2012 (the "Report") fully complies with the requirement of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: July 31, 2012

/s/ Peter J. Arduini

Peter J. Arduini

President and Chief Executive Officer

Certification of Chief Financial Officer
Pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

I, John B. Henneman, III, Executive Vice President Finance and Administration and Chief Financial Officer of Integra LifeSciences Holdings Corporation (the "Company"), hereby certify that, to my knowledge:

1. The Quarterly Report on Form 10-Q of the Company for the quarter ended June 30, 2012 (the "Report") fully complies with the requirement of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and
2. The information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Date: July 31, 2012

/s/ John B. Henneman, III

John B. Henneman, III

*Executive Vice President, Finance and Administration,
and Chief Financial Officer*

DEPARTMENT OF HEALTH AND HUMAN SERVICES FOOD AND DRUG ADMINISTRATION		
DISTRICT ADDRESS AND PHONE NUMBER 10 Waterview Blvd., 3rd Floor Parsippany, NJ 07054 (973) 331-4900 Fax: (973) 331-4969 Industry Information: www.fda.gov/oc/industry		DATE(S) OF INSPECTION 06/12/2012 - 07/30/2012* FBI NUMBER 1121308
NAME AND TITLE OF INDIVIDUAL TO WHOM REPORT ISSUED TO: Barbara T. McAleer, Vice-President/General Manager Plant 105		
FIRM NAME Integra LifeSciences Corporation	STREET ADDRESS 105 Morgan Ln	
CITY, STATE, ZIP CODE, COUNTRY Plainsboro, NJ 08536-3339	TYPE ESTABLISHMENT INSPECTED Medical Device Manufacturer	
<p>This document lists observations made by the FDA representative(s) during the inspection of your facility. They are inspectional observations, and do not represent a final Agency determination regarding your compliance. If you have an objection regarding an observation, or have implemented, or plan to implement, corrective action in response to an observation, you may discuss the objection or action with the FDA representative(s) during the inspection or submit this information to FDA at the address above. If you have any questions, please contact FDA at the phone number and address above.</p>		
<p><i>The observations noted in this Form FDA-483 are not an exhaustive listing of objectionable conditions. Under the law, your firm is responsible for conducting internal self-audits to identify and correct any and all violations of the quality system requirements.</i></p>		
<p>DURING AN INSPECTION OF YOUR FIRM WE OBSERVED:</p> <p><i>Your firm has manufactured Class II (e.g., TenoGlide) and Class III (Integra artificial skin products [e.g., Dermal Regeneration Template], Absorbable Collagen products) medical devices under the following conditions.</i></p>		
<p><u>Corrective and Preventive Actions (CAPA)</u></p>		
<p>OBSERVATION 1</p> <p>Procedures for corrective and preventive action have not been adequately established.</p> <p>Specifically, your firm's CAPA procedure (QA-051) was not implemented in that interim reports were not filed and extensions were not requested prior to CAPA due dates.</p> <p>For example -</p> <p>a) CAPA 50079 was approved on 8/15/11 with a due date of 11/1/11. An interim report was filed and a first extension was requested. The first extension was granted and a new due date of 2/1/12 was given. The last corrective action, revising SOP QA-021, was not completed until March of 2012, approximately one month after the first extension due date. No other interim reports or extension requests were filed.</p> <p>b) CAPA 63949 was opened on 3/13/12. The initial due date of one of the corrective actions, revising SOP 602, was 4/30/12. The procedure was not revised and approved until 6/26/12, 57 days after the due date. No interim report or extension request was filed.</p> <p>c) CAPA 47440 was approved on 7/5/11 with a due date of 10/31/11. An interim report was filed and a first extension was requested. The extension was granted and a new due date of 3/30/12 was given. A second extension was reviewed by the</p>		
SEE REVERSE OF THIS PAGE	EMPLOYEE(S) SIGNATURE	DATE ISSUED
	Loretta Nemchik, Investigator <i>Loretta Nemchik</i> Barbara J. Wilimczyk-Macri, Investigator Meredith L. Sheridan, Investigator <i>Meredith Sheridan</i>	07/30/2012
FORM FDA 483 (09/08)	PREVIOUS EDITION OBSOLETE	PAGE 1 OF 7 PAGES

DEPARTMENT OF HEALTH AND HUMAN SERVICES FOOD AND DRUG ADMINISTRATION		
DISTRICT ADDRESS AND PHONE NUMBER 10 Waterview Blvd., 3rd Floor Parsippany, NJ 07054 (973) 331-4900 Fax:(973) 331-4969 Industry Information: www.fda.gov/oc/industry		DATE(S) OF INSPECTION 06/12/2012 - 07/30/2012* FEI NUMBER 1121308
NAME AND TITLE OF INDIVIDUAL TO WHOM REPORT ISSUED TO: Barbara T. McAleer, Vice-President/General Manager Plant 105		
FIRM NAME Integra LifeSciences Corporation	STREET ADDRESS 105 Morgan Ln	
CITY, STATE, ZIP CODE, COUNTRY Plainsboro, NJ 08536-3339	TYPE ESTABLISHMENT INSPECTED Medical Device Manufacturer	
<p>CAPA Board on 6/25/12, 86 days after the first extension due date.</p> <p>d) CAPA 21653 was opened on 4/14/10 and a due date of 8/20/10 was set. Three interim reports were filed and extensions were granted for this CAPA. The due date for the CAPA closure after the third extension was set as 1/31/12. The fourth extension request was requested and approved on 7/9/12, 159 days after the third extension due date.</p> <p>This is a repeat observation from the previous inspection.</p> <p><u>Nonconforming Product</u></p> <p>OBSERVATION 2</p> <p>Products that do not conform to specifications are not adequately controlled.</p> <p>For example -</p> <p>a) Your firm failed to quarantine Lot#105000239711, which failed in-process testing for percent solids after the dispersion step in your production process. As a result, 2 pieces of the lot were able to be taken from inventory for use in a stability study being conducted at your facility for one of your customers.</p> <p>b) Your firm failed to quarantine Lot#105000247787 when the lot failed finished product testing for visible defects (particulate presence) on 5/7/12. As a result 70 pieces of this lot were boxed into Lot#105B00247787 before your firm quarantined the product on 5/16/12.</p> <p><u>Production and Process Controls (P&PC)</u></p> <p>OBSERVATION 3</p> <p>Procedures to control environmental conditions have not been established.</p> <p>Your firm failed to provide Alert/Action Notification forms or documentation of laboratory out of specification (OOS) investigations conducted as a result of action/alert limit results in accordance to SOP G-523, Microbiological Monitoring of the Medical Products Manufacturing Clean Areas, Revision 32, SOP 601, Environmental Monitoring Plan for the Integra Manufacturing Area, Revision 23, and SOP MB-026, Microbiology Out of Specification Investigation Procedure, Revision 8.</p> <p>Specifically-</p>		
SEE REVERSE OF THIS PAGE	EMPLOYEE(S) SIGNATURE Loretta Nemchik, Investigator <i>LN</i> Barbara J. Wilimczyk-Macri, Investigator Meredith L. Sheridan, Investigator <i>MS</i>	DATE ISSUED 07/30/2012
	<p>FORM FDA 483 (05/08) PREVIOUS EDITION OBSOLETE</p> <p style="text-align: center;">INSPECTIONAL OBSERVATIONS</p> <p style="text-align: right;">PAGE 2 OF 7 PAGES</p>	

DEPARTMENT OF HEALTH AND HUMAN SERVICES FOOD AND DRUG ADMINISTRATION		
DISTRICT ADDRESS AND PHONE NUMBER 10 Waterview Blvd., 3rd Floor Parsippany, NJ 07054 (973) 331-4900 Fax: (973) 331-4969 Industry Information: www.fda.gov/oc/industry		DATE(S) OF INSPECTION 06/12/2012 - 07/30/2012* FEI NUMBER 1121308
NAME AND TITLE OF INDIVIDUAL TO WHOM REPORT ISSUED TO: Barbara T. McAleer, Vice-President/General Manager Plant 105		
FIRM NAME Integra LifeSciences Corporation	STREET ADDRESS 105 Morgan Ln	
CITY, STATE, ZIP CODE, COUNTRY Plainsboro, NJ 08536-3339	TYPE ESTABLISHMENT INSPECTED Medical Device Manufacturer	
<p>a) The procedure SOP 601, Environmental Monitoring Plan for the Integra Manufacturing Area, states when results exceed alert/action limits the user should refer to SOP MB-026, Microbiology Out of Specification Investigation Procedure. According to this procedure when an alert limit is reached, it requires two additional tests be performed and an Alert/Action Notification form be completed. An action limit requires a laboratory investigation (OOS) to be completed and documented. In addition, this procedure states that if either of the additional resample tests exceed the alert or action limit, proceed as per action level excursion.</p> <p>(i) An Alert/Action Notification and a laboratory investigation were not initiated for environmental contact sample for Site# 105-4, ISO class 7 clean room, when on 2/24/2012, 27 cfu/plate for TSA and 8 cfu/plate for SDA were reported. Additionally, on 02/24/2012, the environmental contact samples for Site #105-5 was reported as 6 cfu/plate for TSA and for Site #104-4 as 13 cfu/plate for TSA and no Alert/Action Notification or laboratory investigation were completed. The alert limit is >3 cfu/plate and the action limit is >5 cfu/plate for ISO class 7 clean rooms.</p> <p>(ii) On 4/13/2012, OOS M2012-026 was initiated for environmental contact monitoring action limit excursion for Site# 104-4, floor, front of washer, ISO class 7 clean room, with a result of 18 cfu/plate for SDA exceeding the action limit of 10 cfu/plate. Alert/Action Notification forms, AA12-055, AA12-058, and AA12-062 all state further action required is documented on OOS M2012-026; however, this OOS does not pertain to two of the three notifications. Alert/Action Notification AA12-062 exceeded the action limit on 04/03/2012 for Site# C104-4, floor, front of washer, environmental contact monitoring SDA sample with a count of 18 cfu/plate and is related to OOS M2012-026.</p> <p>An OOS Investigation Report Form was not created for AA12-055 when Site# C104-4, floor, front of washer, ISO class 7 clean room, contact SDA sample was resampled on 3/26/2012 due to an alert limit excursion on 03/20/2012. The SDA plate resampled exceeded the action limit of 10 cfu/plate with a result of 16 cfu/plate on 04/02/2012.</p> <p>An OOS Investigation Report Form was not created for AA12-058, when a Site# C104-4, floor front of washer, contact TSA sample was resampled on 03/30/2012 due to an alert limit excursion on 03/28/2012. The resampled TSA plate collected exceeded the action limit of 10 cfu/plate with a result of 25 cfu/plate on 04/03/2012.</p> <p>b) The procedure SOP G-523, Microbiological Monitoring of the Medical Products Manufacturing Clean Areas, states when results exceed alert/action limits the user should refer to SOP MB-026, Microbiology Out of Specification Investigation Procedure. According to this procedure in Section 5.1.1 "For all results exceeding the alert limit, fill out and follow the instructions in Attachment 14."</p> <p>(i) An Alert/Action Notification was not initiated for environmental contact sample at Site# 407-9, within the Dispersion Prep Room specifically on the table, with scale. Site# 407-9 was sampled on 05/04/2012 and on 05/07/2012 the TSA plate count was reported as 7 cfu/plate. The alert limit for Site# 407-9 is 6 cfu/plate.</p>		
SEE REVERSE OF THIS PAGE	EMPLOYEE(S) SIGNATURE Loretta Nemchik, Investigator <i>LN</i> Barbara J. Wilimczyk-Macri, Investigator Meredith L. Sheridan, Investigator <i>MS</i>	DATE ISSUED 07/30/2012
	FORM FDA 483 (09/06) PREVIOUS EDITION OBSOLETE INSPECTIONAL OBSERVATIONS PAGE 3 OF 7 PAGES	

**DEPARTMENT OF HEALTH AND HUMAN SERVICES
FOOD AND DRUG ADMINISTRATION**

DISTRICT ADDRESS AND PHONE NUMBER 10 Waterview Blvd., 3rd Floor Parsippany, NJ 07054 (973) 331-4900 Fax: (973) 331-4969 Industry Information: www.fda.gov/oc/industry		DATE(S) OF INSPECTION 06/12/2012 - 07/30/2012* FEI NUMBER 1121308
NAME AND TITLE OF INDIVIDUAL TO WHOM REPORT ISSUED TO: Barbara T. McAleer, Vice-President/General Manager Plant 105		
FIRM NAME Integra LifeSciences Corporation	STREET ADDRESS 105 Morgan Ln	
CITY, STATE, ZIP CODE, COUNTRY Plainsboro, NJ 08536-3339	TYPE ESTABLISHMENT INSPECTED Medical Device Manufacturer	

OBSERVATION 4

Software used as part of the quality system has not been adequately validated for its intended use according to an established protocol.

For example -

- a) The TrackWise software has not been adequately validated for its ability to identify MDRs that have blank or incomplete MDR decision trees 20, 25 and 27 days or more from the MDR awareness date and MDRs that have not been filed 20, 25 and 27 days or more from the MDR awareness date. TrackWise has been used for this function since approximately December 2011.
- b) According to your firm's procedure, G-539 "Event and Nonconformance Investigation Processes" Rev.22, your firm assigns Event and Nonconformance identification numbers sequentially according to a log maintained by Quality Assurance. Currently, your firm uses an Excel spreadsheet to track and maintain the assignment of these identification numbers. Your firm was unable to provide any documentation that this spreadsheet is controlled and validated for its intended use.

Document Controls

OBSERVATION 5

Document control procedures have not been adequately established.

For example -

- a) Microbiology laboratory notebooks are not adequately maintained and controlled. As per SOP MB-024, Microbiology Notebook, Revision 6, Effective 03/01/2011, the Microbiology Supervisor or Senior Microbiologist issue notebooks by obtaining the notebook number from the K Drive, printing the pertinent forms, binding the notebook, and then stamping page numbers. There is no oversight for the laboratory notebooks created or maintained by the microbiology laboratory to ensure the regeneration of forms and/or notebooks are prevented.
- b) Your firm's review of SOP G-523, Microbiological Monitoring of the Medical Products Manufacturing Clean Areas, Revision 32, Effective 10/21/2011 was inadequate because there was a failure to identify a discrepancy between the sampling locations on form G-523B and the key for the map on Attachment 1 within the procedure. The following table identifies the difference for the site number and what is written on the attachment and form. Additionally, there is no assurance as to which document the microbiology personnel utilized for instruction during environmental sampling.

Site #	Form G-523B	Attachment 1 Key	DATE ISSUED
SEE REVERSE OF THIS PAGE	EMPLOYEE(S) SIGNATURE		
	Loretta Nemchik, Investigator <i>LN</i>		07/30/2012
	Barbara J. Wilimczyk-Macri, Investigator		
Meredith L. Sheridan, Investigator <i>MS</i>			

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TO: Barbara T. McAleer, Vice-President/General Manager Plant 105

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405-1	Floor, near room 407	Door handle to room 407
405-2	Door handle, room 407	Floor, near room 407
405-3	Supply rack	Wall, left side

Handling, Storage, Distribution, and Installation

OBSERVATION 6

Procedures for the control of storage areas and stock rooms have not been adequately established.

Specifically, according to your firm, SOP MM-003, "Material Handling, Preservation, Storage & Transfer" Rev. 23, is followed when a raw material, finished product or in-process material has been moved from one location in your facility to another. The procedure is not adequate in that it does not identify all of the locations in your facility where products and materials can be located, nor does it provide the translation of several abbreviations used by your firm for location names.

Medical Device Reporting (MDRs)

OBSERVATION 7

A supplemental report was not submitted to FDA within one month following receipt of information that was not provided when the initial report was submitted.

Specifically -

a) MDR 1121308-2012-00005 (TenoGlide, product outside of inner seal) was sent to FDA on 2/7/12. This initial MDR states that the device had not been returned for evaluation and that an investigation had been initiated based on the reported information. The documented investigation, completed on 2/27/12 and approved by Quality Assurance (QA) on 2/29/12, contains information about the physical examination of the returned product and the review of associated records which was not reported on the initial MDR. A supplemental report was sent to FDA on 4/23/12, 54 days after the investigation was approved by QA.

b) MDR 1121308-2012-00006 (BioMend, product stiff, hard to mold, poor wound healing, patient infection) was sent to FDA on 2/10/12. This initial MDR states that the device was not available for evaluation but that an investigation had been initiated based on the reported information. The documented investigation, completed on 3/23/12 and approved by QA on 3/23/12, contains information about the review of records related to the BioMend product family which was not reported on the initial MDR. A supplemental report was sent to FDA on 5/14/12, 52 days after the investigation was completed.

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**DEPARTMENT OF HEALTH AND HUMAN SERVICES
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DISTRICT ADDRESS AND PHONE NUMBER 10 Waterview Blvd., 3rd Floor Parsippany, NJ 07054 (973) 331-4900 Fax:(973) 331-4969 Industry Information: www.fda.gov/oc/industry		DATE(S) OF INSPECTION 06/12/2012 - 07/30/2012*
NAME AND TITLE OF INDIVIDUAL TO WHOM REPORT ISSUED TO: Barbara T. McAleer, Vice-President/General Manager Plant 105		FBI NUMBER 1121308
FIRM NAME Integra LifeSciences Corporation	STREET ADDRESS 105 Morgan Ln	
CITY, STATE, ZIP CODE, COUNTRY Plainsboro, NJ 08536-3339	TYPE ESTABLISHMENT INSPECTED Medical Device Manufacturer	
<p>c) MDR 1121308-2012-00009 (TenoGlide, product broken and discolored when opened in the Operating Room) was sent to FDA on 3/8/12. This initial MDR states that the device had not been returned for evaluation and that an investigation had been initiated based on the reported information. The documented investigation, completed on 4/17/12 and approved by Quality Assurance (QA) on 4/17/12, contains information about the physical examination of the returned product and the review of associated records which was not reported on the initial MDR. A supplemental report was sent to FDA on 5/22/12, 35 days after the investigation was approved by QA.</p>		
SEE REVERSE OF THIS PAGE	EMPLOYEE(S) SIGNATURE Loretta Nemchik, Investigator <i>Loretta Nemchik</i> Barbara J. Wilimczyk-Macri, Investigator Meredith L. Sheridan, Investigator <i>Meredith Sheridan</i>	DATE ISSUED 07/30/2012

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TO: Barbara T. McAleer, Vice-President/General Manager Plant 105		1121308

FROM NAME	STREET ADDRESS
Integra LifeSciences Corporation	105 Morgan Ln
CITY, STATE, ZIP CODE, COUNTRY	TYPE ESTABLISHMENT INSPECTED
Plainsboro, NJ 08536-3339	Medical Device Manufacturer

Observation Annotations

Observation 1:	Promised to correct.	Observation 2:	Promised to correct.
Observation 3:	Promised to correct.	Observation 4:	Promised to correct.
Observation 5:	Promised to correct.	Observation 6:	Promised to correct.
Observation 7:	Promised to correct.		

*** DATES OF INSPECTION:**

06/12/2012(Tue), 06/13/2012(Wed), 06/18/2012(Mon), 06/19/2012(Tue), 06/21/2012(Thu), 06/22/2012(Fri), 06/25/2012(Mon), 06/27/2012(Wed), 07/02/2012(Mon), 07/03/2012(Tue), 07/05/2012(Thu), 07/06/2012(Fri), 07/10/2012(Tue), 07/11/2012(Wed), 07/16/2012(Mon), 07/17/2012(Tue), 07/18/2012(Wed), 07/19/2012(Thu), 07/23/2012(Mon), 07/30/2012(Mon)

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	Barbara J. Wilimczyk-Macri, Investigator	
Meredith L. Sheridan, Investigator <i>Meredith Sheridan</i>		