INTUITIVE SURGICAL INC
Form 10-Q
July 22, 2015
Table of Contents

UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
Washington, D.C. 20549

FORM 10-Q

(Mark One)
x QUARTERLY REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the quarterly period ended June 30, 2015
OR
¨ TRANSITION REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934
For the transition period from to
Commission file number 000-30713

Intuitive Surgical, Inc.
(Exact name of Registrant as specified in its Charter)

Delaware	77-0416458
(State or Other Jurisdiction of Incorporation or Organization)	(I.R.S. Employer Identification No.)
1020 Kifer Road Sunnyvale, California 94086 (Address of principal executive offices) (Zip Code)	
(408) 523-2100 (Registrant's telephone number, including area code)	

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15 (d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days. YES x NO ¨
Indicate by check mark whether the registrant has submitted electronically and posted on its corporate Web site, if any, every Interactive Data File required to be submitted and posted pursuant to Rule 405 of Regulation S-T during the preceding 12 months (or for such shorter period that the registrant was required to submit and post such files). YES x 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 definition of "large accelerated filer," "accelerated filer," and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer	x	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 x
The Registrant had 37,019,120 shares of Common Stock, $0.001 par value per share, outstanding as of July 16, 2015.

Table of Contents
INTUITIVE SURGICAL, INC.
TABLE OF CONTENTS

		Page No.
PART I. FINANCIAL INFORMATION		
Item 1.	Financial Statements (unaudited):	
	Condensed consolidated balance sheets as of June 30, 2015 and December 31, 2014	3
	Condensed consolidated statements of comprehensive income for the three and six months ended June 30, 2015 and 2014	4
	Condensed consolidated statements of cash flows for the six months ended June 30, 2015 and 2014	5
	Notes to condensed consolidated financial statements	6
Item 2.	Management's Discussion and Analysis of Financial Condition and Results of Operations	17
Item 3.	Quantitative and Qualitative Disclosures About Market Risk	32
Item 4.	Controls and Procedures	32
PART II. OTHER INFORMATION		
Item 1.	Legal Proceedings	32
Item 1A.	Risk Factors	32
Item 2.	Unregistered Sales of Equity Securities and Use of Proceeds	33
Item 3.	Defaults Upon Senior Securities	33
Item 4.	Mine Safety Disclosures	33
Item 5.	Other Information	33
Item 6.	Exhibits	34
	Signature	35

Table of Contents

PART I - FINANCIAL INFORMATION
ITEM 1. FINANCIAL STATEMENTS
INTUITIVE SURGICAL, INC.
CONDENSED CONSOLIDATED BALANCE SHEETS
(UNAUDITED)

in millions (except par values)	June 30, 2015	December 31, 2014
ASSETS		
Current assets:		
Cash and cash equivalents	$915.4	$600.3
Short-term investments	646.1	632.2
Accounts receivable, net	321.5	315.1
Inventories	201.3	181.7
Prepaids and other current assets	53.0	82.6
Deferred tax assets	25.9	35.1
Total current assets	2,163.2	1,847.0
Property, plant and equipment, net	408.6	387.4
Long-term investments	1,307.1	1,264.5
Long-term deferred tax assets	148.9	136.2
Intangible and other assets, net	125.6	126.3
Goodwill	201.1	198.0
Total assets	$4,354.5	$3,959.4
LIABILITIES AND STOCKHOLDERS' EQUITY		
Current liabilities:		
Accounts payable	$64.7	$61.6
Accrued compensation and employee benefits	87.0	96.2
Deferred revenue	216.8	216.6
Other accrued liabilities	105.9	126.8
Total current liabilities	474.4	501.2
Other long-term liabilities	87.4	78.8
Total liabilities	561.8	580.0
Contingencies (Note 6)		
Stockholders' equity:		
Preferred stock, 2.5 shares authorized, $0.001 par value, issuable in series; no shares issued and outstanding as of June 30, 2015, and December 31, 2014	—	—
Common stock, 100.0 shares authorized, $0.001 par value, 37.0 shares and 36.6 shares issued and outstanding as of June 30, 2015, and December 31, 2014, respectively	—	—
Additional paid-in capital	3,147.8	2,896.8
Retained earnings	651.3	487.7
Accumulated other comprehensive loss	(6.4)	(5.1)
Total stockholders' equity	3,792.7	3,379.4
Total liabilities and stockholders' equity	$4,354.5	$3,959.4

See accompanying Notes to Condensed Consolidated Financial Statements (Unaudited).

Table of Contents

INTUITIVE SURGICAL, INC.
CONDENSED CONSOLIDATED STATEMENTS OF COMPREHENSIVE INCOME
(UNAUDITED)

	Three Months Ended June 30,		Six Months Ended June 30,	
in millions (except per share amounts)	2015	2014	2015	2014
Revenue:				
Product	$472.8	$405.6	$891.0	$766.4
Service	113.3	106.6	227.2	210.5
Total revenue	586.1	512.2	1,118.2	976.9
Cost of revenue:				
Product	160.1	133.5	313.6	247.3
Service	39.5	34.3	81.3	69.8
Total cost of revenue	199.6	167.8	394.9	317.1
Gross profit	386.5	344.4	723.3	659.8
Operating expenses:				
Selling, general and administrative	163.3	161.2	325.3	377.0
Research and development	49.4	40.2	93.8	83.2
Total operating expenses	212.7	201.4	419.1	460.2
Income from operations	173.8	143.0	304.2	199.6
Interest and other income (expense), net	4.6	(0.4)	8.9	3.5
Income before taxes	178.4	142.6	313.1	203.1
Income tax expense	43.9	38.6	81.6	54.8
Net income	$134.5	$104.0	$231.5	$148.3
Net income per share:				
Basic	$3.64	$2.82	$6.29	$3.94
Diluted	$3.56	$2.77	$6.14	$3.87
Shares used in computing net income per share:				
Basic	36.9	36.9	36.8	37.6
Diluted	37.8	37.6	37.7	38.3
Total comprehensive income	$129.3	$100.8	$230.2	$146.8

See accompanying Notes to Condensed Consolidated Financial Statements (Unaudited).

Table of Contents

INTUITIVE SURGICAL, INC.
CONDENSED CONSOLIDATED STATEMENTS OF CASH FLOWS
(UNAUDITED)

	Six Months Ended June 30,	
in millions	2015	2014
Operating activities:		
Net income	$231.5	$148.3
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation	28.9	24.8
Amortization of intangible assets	12.4	9.4
Loss on investments, accretion of discounts and amortization of premiums on investments, net	11.7	18.3
Deferred income taxes	(4.7)	(47.0)
Income tax benefits from employee stock plans	17.3	0.9
Excess tax benefit from employee stock plans	(21.3)	(6.1)
Share-based compensation expense	82.4	82.7
Changes in operating assets and liabilities, net of effects of acquisitions:		
Accounts receivable	(6.4)	30.3
Inventories	(33.8)	(38.9)
Prepaids and other assets	18.2	(19.8)
Accounts payable	(1.4)	14.1
Accrued compensation and employee benefits	(8.6)	1.2
Deferred revenue	2.1	23.8
Other liabilities	(19.5)	78.3
Net cash provided by operating activities	308.8	320.3
Investing activities:		
Purchase of investments	(598.9)	(614.6)
Proceeds from sales of investments	131.6	608.0
Proceeds from maturities of investments	402.5	422.7
Purchase of property, plant and equipment, and acquired intellectual property	(32.8)	(26.6)
Acquisition of business, net of cash acquired	—	(81.2)
Net cash provided by (used in) investing activities	(97.6)	308.3
Financing activities:		
Proceeds from issuance of common stock	157.5	90.5
Excess tax benefit from employee stock plans	21.3	6.1
Taxes paid related to net share settlement of equity awards	(10.0)	—
Repurchase and retirement of common stock	(64.0)	(1,000.0)
Net cash provided by financing activities	104.8	(903.4)
Effect of exchange rate changes on cash and cash equivalents	(0.9)	0.3
Net increase (decrease) in cash and cash equivalents	315.1	(274.5)
Cash and cash equivalents, beginning of period	600.3	782.1
Cash and cash equivalents, end of period	$915.4	$507.6

See accompanying Notes to Condensed Consolidated Financial Statements (Unaudited).

Table of Contents

INTUITIVE SURGICAL, INC.
NOTES TO CONDENSED CONSOLIDATED FINANCIAL STATEMENTS
(UNAUDITED)

In this report, “Intuitive Surgical”, “Intuitive”, and the “Company” refer to Intuitive Surgical, Inc. and its wholly-owned subsidiaries.

NOTE 1. DESCRIPTION OF THE BUSINESS

Intuitive Surgical, Inc. designs, manufactures, and markets da Vinci® Surgical Systems and related instruments and accessories, which taken together, are advanced surgical systems that the Company believes enable a new generation of surgery. This advanced generation of surgery, which the Company calls da Vinci Surgery, combines the benefits of minimally invasive surgery (“MIS”) for patients with the ease of use, precision, and dexterity of open surgery. A da Vinci Surgical System consists of a surgeon’s console, a patient-side cart, and a high performance vision system. The da Vinci Surgical System translates a surgeon’s natural hand movements, which are performed on instrument controls at a console, into corresponding micro-movements of instruments positioned inside the patient through small incisions, or ports. The da Vinci Surgical System is designed to provide its operating surgeons with intuitive control, range of motion, fine tissue manipulation capability, and Three Dimensional (“3-D”) High-Definition (“HD”) vision while simultaneously allowing surgeons to work through the small ports enabled by MIS procedures.

NOTE 2. SUMMARY OF SIGNIFICANT ACCOUNTING POLICIES

Basis of Presentation

In the opinion of management, the accompanying unaudited Condensed Consolidated Financial Statements (“financial statements”) of Intuitive Surgical, Inc. and its wholly-owned subsidiaries have been prepared on a consistent basis with the audited Consolidated Financial Statements for the fiscal year ended December 31, 2014, and include all adjustments, consisting of only normal recurring adjustments, necessary to fairly state the information set forth herein. The financial statements have been prepared in accordance with the rules and regulations of the Securities and Exchange Commission (“SEC”), and, therefore, omit certain information and footnote disclosure necessary to present the financial statements in accordance with accounting principles generally accepted in the United States (“U.S.”) (“U.S. GAAP”). These financial statements should be read in conjunction with the audited Consolidated Financial Statements and Notes thereto included in the Company’s Annual Report on Form 10-K for the fiscal year ended December 31, 2014, which was filed with the SEC on February 5, 2015. The results of operations for the first six months of fiscal 2015 are not necessarily indicative of the results to be expected for the entire fiscal year or any future periods.

Recent Accounting Pronouncements

In May 2014, the Financial Accounting Standards Board ("FASB") issued Accounting Standards Updates No. 2014-09, Revenue from Contracts with Customers. The updated standard will replace most existing revenue recognition guidance in U.S. GAAP when it becomes effective and permits the use of either the retrospective or cumulative effect transition method. The updated standard becomes effective for the Company in the first quarter of fiscal year 2018 but allows the Company to adopt the standard one year earlier if it chooses. The Company has not yet selected a transition method and is currently evaluating the effect that the updated standard will have on its Consolidated Financial Statements and related disclosures, and is therefore unable to determine the impact on the Company's financial statements.

Significant Accounting Policies

There have been no new or material changes to the significant accounting policies discussed in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2014 that are of significance, or potential significance to the Company.

Table of Contents

NOTE 3. FINANCIAL INSTRUMENTS

Cash, Cash Equivalents and Investments

The following tables summarize the Company's cash and available-for-sale securities' amortized cost, gross unrealized gains, gross unrealized losses, and fair value by significant investment category recorded as cash and cash equivalents, short-term, or long-term investments as of June 30, 2015, and December 31, 2014 (in millions):

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	Cash and Cash Equivalents	Short-term Investments	Long-term Investments
June 30, 2015							
Cash	$265.0	$—	$—	$265.0	$ 265.0	$ —	$ —
Level 1:							
Money market funds	622.5	—	—	622.5	622.5	—	—
U.S. treasuries & corporate equity securities	98.1	1.4	—	99.5	—	54.2	45.3
Subtotal	720.6	1.4	—	722.0	622.5	54.2	45.3
Level 2:							
Commercial paper	90.0	—	—	90.0	16.0	74.0	—
Corporate securities	868.8	1.7	(0.5)	870.0	—	263.2	606.8
U.S. government agencies	428.4	0.6	(0.1)	428.9	11.9	126.8	290.2
Non-U.S. government securities	24.7	—	—	24.7	—	8.6	16.1
Municipal securities	467.9	0.5	(0.4)	468.0	—	119.3	348.7
Subtotal	1,879.8	2.8	(1.0)	1,881.6	27.9	591.9	1,261.8
Total assets measured at fair value	$2,865.4	$4.2	$(1.0)	$2,868.6	$ 915.4	$ 646.1	$ 1,307.1

	Amortized Cost	Gross Unrealized Gains	Gross Unrealized Losses	Fair Value	Cash and Cash Equivalents	Short-term Investments	Long-term Investments
December 31, 2014							
Cash	$227.7	$—	$—	$227.7	$ 227.7	$ —	$ —
Level 1:							
Money market funds	324.4	—	—	324.4	324.4	—	—
U.S. treasuries & corporate equity securities	46.1	—	(0.1)	46.0	—	19.3	26.7
Subtotal	370.5	—	(0.1)	370.4	324.4	19.3	26.7
Level 2:							
Commercial paper	120.5	—	—	120.5	48.2	72.3	—
Corporate securities	904.8	1.3	(1.6)	904.5	—	241.7	662.8
U.S. government agencies	446.0	0.3	(0.4)	445.9	—	105.6	340.3
Non-U.S. government securities	42.2	—	(0.1)	42.1	—	26.1	16.0
Municipal securities	385.4	0.7	(0.2)	385.9	—	167.2	218.7
Subtotal	1,898.9	2.3	(2.3)	1,898.9	48.2	612.9	1,237.8
Total assets measured at fair value	$2,497.1	$2.3	$(2.4)	$2,497.0	$ 600.3	$ 632.2	$ 1,264.5

Table of Contents

The following table summarizes the contractual maturities of the Company's cash equivalents and available-for-sale investments (excluding cash and money market funds), as of June 30, 2015 (in millions):

	Amortized Cost	Fair Value
Mature in less than one year	$670.1	$670.5
Mature in one to five years	1,305.6	1,307.0
Total	$1,975.7	$1,977.5

Realized gains and losses, recognized on the sale of investments, were not material for any of the periods presented. As of June 30, 2015, and December 31, 2014, net unrealized gains of $2.3 million, net of tax, and net unrealized losses of $0.2 million, net of tax, respectively, were included in accumulated other comprehensive loss in the accompanying Condensed Consolidated Balance Sheets.

There were no transfers between Level 1 and Level 2 measurements during the six months ended June 30, 2015, and there were no changes in the valuation techniques used by the Company.

Foreign Currency Derivatives

The objective of the Company's hedging program is to mitigate the impact of changes in currency exchange rates on net cash flow from foreign currency denominated sales and intercompany balances and other monetary assets or liabilities denominated in currencies other than the U.S. dollar ("USD"). The terms of the Company's derivative contracts are generally twelve months or shorter. The derivative assets and liabilities are measured using Level 2 fair value inputs.

Cash Flow Hedges

The Company enters into currency forward contracts as cash flow hedges to hedge certain forecasted revenue transactions denominated in currencies other than USD, primarily the European Euro ("EUR"), the British Pound ("GBP"), the Japanese Yen ("JPY"), and the Korean Won ("KRW").

For these derivatives, the Company reports the after-tax gain or loss from the hedge as a component of accumulated other comprehensive loss in stockholders' equity and reclassifies it into earnings in the same period in which the hedged transaction affects earnings. The gains (losses) reclassified to revenue related to the hedged revenue transactions were not material for the three and six months ended June 30, 2015, and 2014.

Other Derivatives Not Designated as Hedging Instruments

Other derivatives not designated as hedging instruments consist primarily of forward contracts that the Company uses to hedge intercompany balances and other monetary assets or liabilities denominated in currencies other than the USD, primarily the EUR, GBP, JPY, KRW, and the Swiss Franc ("CHF"). The net gains (losses) recognized in interest and other income, net in the condensed consolidated statements of comprehensive income for the three and six months ended June 30, 2015, and 2014, were not material.

The notional amounts for derivative instruments provide one measure of the transaction volume. Total gross notional amounts (in USD) for outstanding derivatives and aggregate gross fair value at the end of each period were as follows (in millions):

	Derivatives Designated as Hedging Instruments		Derivatives Not Designated as Hedging Instruments	
	June 30, 2015	December 31, 2014	June 30, 2015	December 31, 2014
Notional amounts:				
Forward contracts	$105.3	$7.9	$107.4	$102.1
Gross fair value recorded in:				
Prepaid and other current assets	$0.8	$1.1	$2.1	$7.9
Other accrued liabilities	$—	$—	$0.7	$0.1

Table of Contents

NOTE 4. BALANCE SHEET DETAILS AND OTHER FINANCIAL INFORMATION

Inventories

The following table provides further details of inventories (in millions):

	June 30, 2015	December 31, 2014
Raw materials	$66.0	$60.0
Work-in-process	8.7	8.7
Finished goods	126.6	113.0
Total inventories	$201.3	$181.7

Supplemental Cash Flow Information

The following table provides supplemental cash flow information (in millions):

	Six Months Ended June 30,	
	2015	2014
Supplemental non-cash investing activities:		
Equipment transfers from inventories to property, plant and equipment	$15.1	$16.1

NOTE 5. LEASE RECEIVABLES

Lease receivables relating to sales-type lease arrangements are presented on the Condensed Consolidated Balance Sheets as follows (in millions):

	As of June 30, 2015	December 31, 2014
Gross lease receivable	$51.8	$40.4
Unearned income	(2.8)	(2.2)
Allowance for credit loss	—	—
Net investment in sales-type leases	49.0	38.2
Reported as:		
Prepaids and other current assets	10.3	5.8
Intangible and other assets, net	38.7	32.4
Total, net	$49.0	$38.2

Contractual maturities of gross lease receivables at June 30, 2015, are as follows (in millions):

	Amount
2015	$4.9
2016	13.9
2017	13.9
2018	12.7
2019	5.1
Thereafter	1.3
Total	$51.8

NOTE 6. CONTINGENCIES

The Company is involved in a variety of claims, lawsuits, investigations and proceedings relating to securities laws, product liability, insurance, and contract disputes. Certain of these lawsuits and claims are described in further detail below. It is not possible to predict what the outcome of these matters will be and the Company cannot guarantee that any resolution will be reached on commercially reasonable terms, if at all. As of June 30, 2015, with the exception of

the tolled product liability claims described below, the Company has determined that a loss is not probable or that a range of probable losses related to material pending or

Table of Contents

threatened litigation matters cannot be reasonably estimated. It is possible that future legal costs (including settlements, judgments, legal fees, and other related legal costs) could have a material adverse effect on the Company's business, financial position, or future results of operations.

The Company is also a party to various other legal actions that arise in the ordinary course of business and does not believe that any of these other legal actions will have a material adverse impact on the Company's business, financial position, or future results of operations.

In accordance with U.S. GAAP, the Company records a liability when it is both probable that a liability has been incurred and the amount of the loss can be reasonably estimated. These provisions are reviewed at least quarterly and adjusted to reflect the impact of negotiations, settlements, rulings, advice of legal counsel, and other information and events pertaining to each case.

Purported Shareholder Class Action Lawsuits Filed April 26, 2013, and May 24, 2013

On April 26, 2013, a purported class action lawsuit entitled Abrams v. Intuitive Surgical, et al., No. 5-13-cv-1920, was filed against several of the Company's current and former officers and directors in the United States District Court for the Northern District of California. A substantially identical complaint, entitled Adel v. Intuitive Surgical, et al., No. 5:13-cv-02365, was filed in the same court against the same defendants on May 24, 2013. The Adel case was voluntarily dismissed without prejudice on August 20, 2013.

On October 15, 2013, plaintiffs in the Abrams matter filed an amended complaint. The case has since been re-titled In re Intuitive Surgical Securities Litigation, No. 5:13-cv-1920. The plaintiffs seek unspecified damages on behalf of a putative class of persons who purchased or otherwise acquired the Company's common stock between February 6, 2012, and July 18, 2013. The amended complaint alleges that the defendants violated federal securities laws by making allegedly false and misleading statements and omitting certain material facts in certain public statements and in the Company's filings with the SEC. On November 18, 2013, the court appointed Employees' Retirement System of the State of Hawaii as lead plaintiff and appointed lead counsel. The Company filed a motion to dismiss the amended complaint on December 16, 2013, which was granted in part and denied in part on August 21, 2014. The plaintiffs elected not to further amend their complaint. On October 22, 2014, the court granted the Company's motion for leave to file a motion for reconsideration of the court's August 21, 2014, order. The Company filed its motion for reconsideration on November 5, 2014, the plaintiffs filed their opposition on November 19, 2014, and the Company filed its reply on November 26, 2014. The court denied the motion for reconsideration on December 15, 2014. The case is moving forward on the claims that remain. No trial date has been set. Based on currently available information, the Company does not believe the resolution of this matter will have a material adverse effect on the Company's business, financial position, or future results of operations.

Purported Derivative Actions Filed on February 3, 2014, February 21, 2014, March 21, 2014, June 3, 2014, and March 5, 2015

On February 3, 2014, an alleged stockholder, Robert Berg, caused a purported stockholder's derivative lawsuit entitled Berg v. Guthart et al., No. 4:14-CV-00515, to be filed in the United States District Court for the Northern District of California. The lawsuit names the Company as a nominal defendant and names 16 of the Company's current and former officers and directors as defendants. The lawsuit seeks to recover, for the Company's benefit, unspecified damages purportedly sustained by the Company in connection with allegedly misleading statements and/or omissions made in connection with the Company's financial reporting for the period between 2012 and early 2014. It also seeks a series of changes to the Company's corporate governance policies and an award of attorneys' fees. On April 3, 2014, the case was related to In re Intuitive Surgical Securities Litigation. On July 30, 2014, the court granted Berg's motion to be appointed lead plaintiff, denied the City of Birmingham's motion seeking such appointment (see below for additional description), and re-titled the matter In re Intuitive Surgical, Inc. Shareholder Derivative Litigation, No. 4:14-CV-00515. On August 13, 2014, plaintiff filed a consolidated complaint, making allegations substantially similar to the allegations in the original complaint. On September 12, 2014, the Company filed a motion to dismiss the consolidated complaint. Plaintiff filed an opposition on October 9, 2014, and the Company filed its reply on October 30, 2014. The motion remains pending. Based on currently available information, the Company does not believe the resolution of this matter will have a material adverse effect on the Company's business, financial position or future results of operations.

On February 21, 2014, a second alleged stockholder caused a substantially similar purported stockholder's derivative lawsuit entitled Public School Teachers' Pension and Retirement Fund of Chicago v. Guthart et al., No. CIV 526930, to be filed in the Superior Court of the State of California, County of San Mateo, against the same parties and seeking the same relief. On March 26, 2014, the case was removed to the United States District Court for the Northern District of California, where it was related to In re Intuitive Surgical Securities Litigation and Berg v. Guthart on April 30, 2014. The district court remanded the case back to San Mateo County Superior Court on June 30, 2014. On August 28, 2014, the Company filed a motion seeking to stay the case in favor of the federal action and asking that the plaintiff be required to post a bond because the action was duplicative and was not in the Company's best interests. On November 13, 2014, the superior court entered an order denying in part the Company's motion to stay and denying the Company's request for plaintiff's bond. On November 18, 2014, the Company petitioned the First Appellate District of the California Court of Appeal for a writ of mandate directing the superior court to stay the case in its entirety.

Table of Contents

At the same time, the Company requested an immediate stay of proceedings pending resolution of the petition. On November 19, 2014, the court of appeal granted the Company's request for an immediate stay and set a briefing schedule for the petition. The plaintiff filed its opposition to the petition on December 8, 2014, and the Company filed its reply on December 22, 2014. The petition was denied on January 8, 2015. On January 20, 2015, the Company demurred (moved to dismiss) the complaint. The plaintiff filed its opposition to the demurrer on February 10, 2015, and the Company filed its reply on February 20, 2015. A hearing was held on February 27, 2015, and the court overruled the demurrer on March 27, 2015. The court's order was entered on April 2, 2015, and the case is moving forward. On June 19, 2015, the Company moved for summary judgment, and a hearing on the Company's motion is set for September 4, 2015. Trial is currently set for February 2016. Based on currently available information, the Company does not believe the resolution of this matter will have a material adverse effect on the Company's business, financial position, or future results of operations.

On March 21, 2014, a third alleged stockholder caused a substantially similar purported stockholder's derivative lawsuit entitled City of Birmingham Relief and Retirement System v. Guthart et al., No. 5-14-CV-01307, to be filed in the United States District Court for the Northern District of California against the same parties and seeking the same relief. On April 8, 2014, the lawsuit was related to In re Intuitive Surgical Securities Litigation and Berg v. Guthart. On July 30, 2014, the court consolidated the case with Berg v. Guthart and, as noted above, granted Berg's motion to be appointed lead plaintiff and denied the City of Birmingham's motion seeking such appointment. Based on currently available information, the Company does not believe the resolution of this matter will have a material adverse effect on the Company's business, financial position, or future results of operations.

On June 3, 2014, a fourth alleged stockholder caused a substantially similar purported stockholder's derivative lawsuit entitled City of Plantation Police Officers' Employees' Retirement System v. Guthart et al., C.A. No. 9726-CB, to be filed in the Court of Chancery of the State of Delaware. The Company filed a motion to stay proceedings in favor of the earlier-filed stockholder derivative lawsuits pending in federal and state courts in California. In light of the Company's motion, the plaintiff agreed to a stay of all proceedings in the case in favor of the earlier-filed actions. Based on currently available information, the Company does not believe the resolution of this matter will have a material adverse effect on the Company's business, financial position, or future results of operations.

On March 5, 2015, a fifth alleged stockholder caused a substantially similar purported stockholder's derivative lawsuit entitled Back v. Guthart et al., No. 3:15-CV-01037, to be filed in the United States District Court for the Northern District of California. On April 7, 2015, it was related to In re Intuitive Surgical Securities Litigation and Berg v. Guthart. The Company filed a motion to dismiss the complaint on July 10, 2015. The motion remains pending. Based on currently available information, the Company does not believe the resolution of this matter will have a material adverse effect on the Company's business, financial position, or future results of operations.

Product Liability Litigation

The Company is currently named as a defendant in approximately 101 individual product liability lawsuits filed in various state and federal courts by plaintiffs who allege that they or a family member underwent surgical procedures that utilized the da Vinci Surgical System and sustained a variety of personal injuries and, in some cases death, as a result of such surgery. The Company has also received a large number of product liability claims from plaintiffs' attorneys that are part of certain tolling agreements further discussed below. The Company has also been named as a defendant in a multi-plaintiff lawsuit filed in Missouri state court. On May 1, 2015, plaintiffs amended their complaint to add 25 additional plaintiffs. In total, plaintiffs seek damages on behalf of 45 patients who had da Vinci Surgeries in 20 different states.

The cases raise a variety of allegations including, to varying degrees, that plaintiffs' injuries resulted from purported defects in the da Vinci Surgical System and/or failure on the Company's part to provide adequate training resources to the healthcare professionals who performed plaintiffs' surgeries. The cases further allege that the Company failed to adequately disclose and/or misrepresented the potential risks and/or benefits of the da Vinci Surgical System. Plaintiffs also assert a variety of causes of action, including for example, strict liability based on purported design defects, negligence, fraud, breach of express and implied warranties, unjust enrichment, and loss of consortium. Plaintiffs seek recovery for alleged personal injuries and, in many cases, punitive damages. The Company has reached confidential settlements in many of the filed cases. With certain exceptions, including the Taylor case described

below, the remaining filed cases generally are in the early stages of pretrial activity.

Plaintiffs' attorneys have engaged in well-funded national advertising efforts seeking patients dissatisfied with da Vinci Surgery. Among the allegations, a substantial number of claims relate to alleged complications from surgeries performed with certain versions of Monopolar Curved Scissor ("MCS") instruments that included an MCS tip cover accessory that was the subject of a market withdrawal in 2012 and MCS instruments that were the subject of a recall in 2013. The Company has received a significant number of claims from plaintiffs' attorneys that it believes are a result of these advertising efforts. In an effort to avoid the expense and distraction of defending multiple lawsuits, the Company entered into tolling agreements to pause the applicable statutes of limitations for these claims and engaged in confidential mediation efforts.

Table of Contents

After an extended confidential mediation process with legal counsel for many of the claimants covered by the tolling agreements, the Company determined during the first quarter of 2014 that, while it denies any and all liability, in light of the costs and risks of litigation, settlement of certain claims may be appropriate. During the year ended December 31, 2014, the Company recorded pre-tax charges of $82.4 million, of which $9.6 million and $77.0 million was recorded in the three and six months ended June 30, 2014, respectively, to reflect the estimated cost of settling a number of the product liability claims covered by the tolling agreements. During the three and six months ended June 30, 2015, the Company recorded pre-tax charges of $6.6 million and $13.8 million, respectively, related to these product liability claims. The Company's estimate of the anticipated cost of resolving these claims is based on negotiations with attorneys for claimants who have participated in the mediation process. Nonetheless, it is possible that more claims will be made by additional individuals and that the claimants whose claims were not resolved through the mediation program, as well as those claimants who have not participated in mediations, will choose to pursue greater amounts in a court of law. Consequently, the final outcome of these claims is dependent on many variables that are difficult to predict and the ultimate cost associated with these product liability claims may be materially different than the amount of the current estimate and accruals and could have a material adverse effect on the Company's business, financial position, and future results of operations. Although there is a reasonable possibility that a loss in excess of the amount recognized exists, the Company is unable to estimate the possible loss or range of loss in excess of the amount recognized at this time. As of June 30, 2015, and December 31, 2014, a total of $38.0 million and $49.5 million, respectively, were included in other accrued liabilities in the accompanying Condensed Consolidated Balance Sheets related to the tolled product liability claims.

In February 2011, the Company was named as a defendant in a product liability action that had originally been filed in Washington State Superior Court for Kitsap County against the healthcare providers and hospital involved in plaintiff's decedent's surgery (Josette Taylor, as Personal Representative of the Estate of Fred E. Taylor, deceased; and on behalf of the Estate of Fred E. Taylor v. Intuitive Surgical, Inc., No. 09-2-03136-5). In Taylor, plaintiff asserted wrongful death and product liability claims against the Company, generally alleging that the decedent died four years after surgery as a result of injuries purportedly suffered during the surgery, which was conducted with the use of the da Vinci Surgical System. The plaintiff in Taylor asserted that such injuries were caused, in whole or in part, by the Company's purported failure to properly train, warn, and instruct the surgeon. The lawsuit sought unspecified damages for past medical expenses, pain and suffering, loss of consortium as well as punitive damages. A trial commenced in the action on April 15, 2013. On May 23, 2013, the jury returned a defense verdict, finding that the Company was not negligent. Judgment was entered in the Company's favor on June 7, 2013. Subsequent to the verdict, the plaintiff filed a notice of appeal. That appeal was denied on July 7, 2015. As of the date of this filing, no further appeal has been filed.

Insurance Litigation

In October 2013, the Company was named as a defendant in an insurance action entitled Illinois Union Insurance Co. v. Intuitive Surgical, Inc., No. 3:13-cv-04863-JST, filed in the Northern District of California. Plaintiff Illinois Union Insurance Co. seeks to rescind the Life Sciences Products-Completed Operations Liability Policy issued by plaintiff to the Company, which provides coverage for products liability claims first made against the Company during the policy period March 1, 2013 to March 1, 2014. In December 2013, the Company was named as a defendant in another insurance action entitled Navigators Specialty Insurance Co. v. Intuitive Surgical, Inc., No. 5:13-cv-05801-HRL, filed in the Northern District of California. Plaintiff Navigators Insurance Co. alleges that the Follow Form Excess Liability Insurance Policy issued by plaintiff to the Company for product liability claims first made against the Company during the policy period March 1, 2013 to March 1, 2014, should be rescinded. These cases have been consolidated under docket number 3:13-cf-04863. Both plaintiffs generally allege that the Company did not disclose the existence of tolling agreements or the number of claimants incorporated within those agreements, and allege that those agreements were material to plaintiffs' underwriting processes. The Company intends to vigorously defend these actions. Additionally, on March 3, 2015, the Company filed a cross-complaint for breach of contract and declaratory judgment against Ironshore Specialty Insurance Co. based on Ironshore's failure to indemnify the Company for insured losses incurred in the defense and settlement of certain products liability claims brought against the Company

involving the da Vinci Surgical System. On April 14, 2015, Ironshore filed an answer and counterclaim denying the allegations of the Company's cross-complaint and asserting counterclaims against the Company for declaratory judgment and breach of contract. Based on currently available information, the Company does not believe the resolution of these matters will have a material adverse effect on the Company's business, financial position, or future results of operations.

Table of Contents

NOTE 7. STOCKHOLDERS' EQUITY

Stock Repurchase Program

On January 29, 2015, the Company's Board of Directors (the "Board") authorized the Company to repurchase up to $1.0 billion of the Company's outstanding common stock. As of June 30, 2015, the remaining amount of share repurchases authorized by the Board was approximately $936.0 million.

The following table provides the share repurchase activities during the three and six months ended June 30, 2015, and 2014 (in millions, except per share amounts):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2015	2014	2015	2014
Shares repurchased	0.1	2.5	0.1	2.5
Average price per share	$494.43	$397.52	$494.66	$397.52
Value of shares repurchased	$49.3	$1,000.0	$64.0	$1,000.0

Accumulated Other Comprehensive Income (Loss)

The components of accumulated other comprehensive income (loss), net of tax, for the three and six months ended June 30, 2015, and 2014, are as follows (in millions):

	Three Months Ended June 30, 2015				
	Gains (Losses) on Hedge Instruments	Unrealized Gains (Losses) on Available-for-Sale Securities	Foreign Currency Translation Gains (Losses)	Employee Benefit Plans	Total
Beginning balance	$1.8	$ 4.2	$ (3.8)	$(3.4)	$(1.2)
Other comprehensive income before reclassifications	0.2	(1.8)	(2.4)	—	(4.0)
Amounts reclassified from accumulated other comprehensive income	(1.2)	(0.1)	—	0.1	(1.2)
Net current-period other comprehensive income (loss)	(1.0)	(1.9)	(2.4)	0.1	(5.2)
Ending balance	$0.8	$ 2.3	$ (6.2)	$(3.3)	$(6.4)

	Three Months Ended June 30, 2014				
	Gains (Losses) on Hedge Instruments	Unrealized Gains (Losses) on Available-for-Sale Securities	Foreign Currency Translation Gains (Losses)	Employee Benefit Plans	Total
Beginning balance	$0.2	$ 5.5	$ 0.7	$(2.6)	$3.8
Other comprehensive income before reclassifications	(0.1)	(2.5)	—	—	(2.6)
Amounts reclassified from accumulated other comprehensive income	(0.2)	(0.5)	—	0.1	(0.6)
Net current-period other comprehensive income (loss)	(0.3)	(3.0)	—	0.1	(3.2)
Ending balance	$(0.1)	$ 2.5	$ 0.7	$(2.5)	$0.6

Table of Contents

	Six Months Ended June 30, 2015				
	Gains (Losses) on Hedge Instruments	Unrealized Gains (Losses) on Available-for-Sale Securities	Foreign Currency Translation Gains (Losses)	Employee Benefit Plans	Total
Beginning balance	$1.1	$ (0.2)	$ (2.1)	$(3.9)	$(5.1)
Other comprehensive income before reclassifications	4.5	3.1	(4.1)	0.4	3.9
Amounts reclassified from accumulated other comprehensive income	(4.8)	(0.6)	—	0.2	(5.2)
Net current-period other comprehensive income (loss)	(0.3)	2.5	(4.1)	0.6	(1.3)
Ending balance	$0.8	$ 2.3	$ (6.2)	$(3.3)	$(6.4)

	Six Months Ended June 30, 2014				
	Gains (Losses) on Hedge Instruments	Unrealized Gains (Losses) on Available-for-Sale Securities	Foreign Currency Translation Gains (Losses)	Employee Benefit Plans	Total
Beginning balance	$—	$ 1.7	$ 0.4	$—	$2.1
Other comprehensive income before reclassifications	0.4	1.4	0.3	(2.6)	(0.5)
Amounts reclassified from accumulated other comprehensive income	(0.5)	(0.6)	—	0.1	(1.0)
Net current-period other comprehensive income (loss)	(0.1)	0.8	0.3	(2.5)	(1.5)
Ending balance	$(0.1)	$ 2.5	$ 0.7	$(2.5)	$0.6

NOTE 8. SHARE-BASED COMPENSATION

In April 2015, the Company's shareholders approved an amended and restated 2010 Incentive Award Plan (“2010 Plan”) to provide for an increase in the number of shares of common stock reserved for issuance from 4,850,000 to 6,250,000. In April 2015, the Board amended and restated the 2009 Employment Commencement Incentive Plan (“2009 Plan”) to provide for an increase in the number of shares of common stock authorized for issuance from 1,155,000 to 1,455,000.

As of June 30, 2015, approximately 2.2 million shares of common stock were reserved for future issuance under the Company’s stock plans. A maximum of 0.9 million of these shares can be awarded as restricted stock units (“RSUs”).

Stock Option Information

A summary of stock option activity under all stock plans for the six months ended June 30, 2015, is presented as follows (in millions, except per share amounts):

	Stock Options Outstanding	
	Number Outstanding	Weighted Average Exercise Price Per Share
Balance at December 31, 2014	5.0	$ 395.85
Options granted	0.2	$ 512.48
Options exercised	(0.5)	$ 297.91
Options forfeited/expired	(0.1)	$ 494.38
Balance at June 30, 2015	4.6	$ 409.42

As of June 30, 2015, options to purchase an aggregate of 3.3 million shares of common stock were exercisable at a weighted-average price of $382.45 per share.

Table of Contents

Restricted Stock Units Information

A summary of RSU activity for the six months ended June 30, 2015, is presented as follows (in millions, except per share amounts):

	Shares	Weighted Average Grant Date Fair Value
Unvested balance at December 31, 2014	0.2	$ 441.07
Granted	0.3	$ 513.03
Vested	(0.1)	$ 436.89
Canceled	0.0	$ 478.63
Unvested balance at June 30, 2015	0.4	$ 484.74

During the six months ended June 30, 2015, approximately 15,000 RSUs were canceled.

Employee Stock Purchase Plan

Under the Employee Stock Purchase Plan (“ESPP”), employees purchased approximately 0.1 million shares for $17.8 million and 0.1 million shares for $17.5 million during the six months ended June 30, 2015, and 2014, respectively.

Share-based Compensation Expense

The following table summarizes share-based compensation expense for the three and six months ended June 30, 2015, and 2014 (in millions):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2015	2014	2015	2014
Cost of sales - products	$5.4	$4.6	$10.7	$9.0
Cost of sales - services	3.1	3.3	6.6	6.4
Total cost of sales	8.5	7.9	17.3	15.4
Selling, general and administrative	23.6	25.2	46.7	49.3
Research and development	9.1	8.8	18.4	18.0
Share-based compensation expense before income taxes	41.2	41.9	82.4	82.7
Income tax benefit	13.1	13.2	26.6	26.2
Share-based compensation expense after income taxes	$28.1	$28.7	$55.8	$56.5

The Black-Scholes option pricing model is used to estimate the fair value of stock options granted under the Company’s share-based compensation plans and rights to acquire stock granted under the Company’s ESPP. The weighted average estimated fair values of stock options, the rights to acquire stock granted, and the weighted average assumptions used in calculating those fair values were as follows:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2015	2014	2015	2014
Stock Option Plans				
Risk free interest rate	1.4%	1.7%	1.6%	1.5%
Expected term (in years)	4.4	4.4	4.5	4.5
Expected volatility	28%	32%	28%	31%
Weighted average fair value at grant date	$129.58	$111.74	$134.71	$122.55
Employee Stock Purchase Plan				
Risk free interest rate	—%	—%	0.3%	0.2%
Expected term (in years)	—	—	1.2	1.3
Expected volatility	—%	—%	33%	33%
Weighted average fair value at grant date	$—	$—	$145.52	$128.87

15

Table of Contents

NOTE 9. INCOME TAXES

Income tax expense for the three months ended June 30, 2015, was $43.9 million, or 24.6% of income before taxes, compared with $38.6 million, or 27.1% of income before taxes for the three months ended June 30, 2014. Income tax expense for the six months ended June 30, 2015, was $81.6 million, or 26.1% of income before taxes, compared with $54.8 million, or 27.0% of income before taxes for the six months ended June 30, 2014. The Company's effective tax rates for these periods differ from the U.S. federal statutory rate of 35% due primarily to the effect of income earned by certain of the Company's overseas entities being taxed at rates lower than the federal statutory rate, partially offset by state income taxes. The effective tax rate for the three and six months ended June 30, 2015, also reflected discrete benefits of approximately $7.8 million, mainly related to net releases of unrecognized tax benefits in connection with the conclusion of tax audits in various tax jurisdictions. The Company intends to indefinitely reinvest outside the U.S. all of its undistributed foreign earnings that were not previously subject to U.S. tax.

The Company's effective tax rate for the three and six months ended June 30, 2015, did not include the tax benefit from the U.S. federal Research and Development ("R&D") credit because the credit expired at the end of 2014. If the credit is reinstated retroactively, the tax benefit will be recorded as a discrete item in the period of reinstatement. The income tax provision for the three and six months ended June 30, 2014, also did not include any federal R&D credit, because the 2014 credit was not retroactively reinstated until December 2014, and the credit for the full year was reflected in the fourth quarter of 2014.

As of June 30, 2015, the Company had total gross unrecognized tax benefits of approximately $76.2 million compared with approximately $75.5 million as of December 31, 2014, representing a net increase of approximately $0.7 million for the six months ended June 30, 2015. If recognized, these gross unrecognized tax benefits would reduce the effective tax rate in the period of recognition.

The Company files federal, state, and foreign income tax returns in many jurisdictions in the U.S. and abroad. Years prior to 2012 are considered closed for most significant jurisdictions. Certain of the Company's unrecognized tax benefits could reverse based on the normal expiration of various statutes of limitations, which could affect the Company's effective tax rate in the period in which they reverse.

The Company is subject to the examination of its income tax returns by various tax authorities. The outcome of these audits cannot be predicted with certainty. Management regularly assesses the likelihood of adverse outcomes resulting from these examinations to determine the adequacy of the Company's provision for income taxes. If any issues addressed in the tax audits are resolved in a manner not consistent with management's expectations, the Company could be required to adjust its provision for income taxes in the period such resolution occurs.

NOTE 10. NET INCOME PER SHARE

The following table presents the computation of basic and diluted net income per share for the three and six months ended June 30, 2015, and 2014 (in millions, except per share amounts):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2015	2014	2015	2014
Numerator:				
Net income	$134.5	$104.0	$231.5	$148.3
Denominator:				
Weighted-average shares outstanding used in basic calculation	36.9	36.9	36.8	37.6
Add: dilutive effect of potential common shares	0.9	0.7	0.9	0.7
Weighted-average shares used in computing diluted net income per share	37.8	37.6	37.7	38.3
Net income per share:				
Basic	$3.64	$2.82	$6.29	$3.94
Diluted	$3.56	$2.77	$6.14	$3.87

Share-based compensation awards of approximately 2.3 million and 3.2 million weighted-average shares for the three months ended June 30, 2015, and 2014, respectively, and approximately 1.9 million and 3.1 million weighted-average

shares for the six months ended June 30, 2015, and 2014, respectively, were outstanding, but were not included in the computation of diluted net income per share because the effect of including such shares would have been anti-dilutive.

Table of Contents

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

In this report, "Intuitive Surgical," "Intuitive," the "Company," "we," "us," and "our" refer to Intuitive Surgical, Inc. and its wholly-owned subsidiaries.

This management's discussion and analysis of financial condition as of June 30, 2015, and results of operations for the three and six months ended June 30, 2015, and 2014, should be read in conjunction with management's discussion and analysis of financial condition and results of operations included in our Annual Report on Form 10-K for the year ended December 31, 2014.

This report contains "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"). Forward-looking statements relate to expectations concerning matters that are not historical facts. Words such as "estimates," "projects," "believes," "anticipates," "plans," "expects," "intends," "may," "will," "could," "should," "would," "targeted" and similar words and expressions are inte identify forward-looking statements. These forward-looking statements include, but are not limited to, statements related to our expected business, new product introductions, procedures and procedure adoption, future results of operations, future financial position, our ability to increase our revenues, the anticipated mix of our revenues between product and service revenues, our financing plans and future capital requirements, anticipated costs of revenue, anticipated expenses, our potential tax assets or liabilities, the effect of recent accounting pronouncements, our investments, anticipated cash flows and our ability to finance operations from cash flows and similar matters and include statements based on current expectations, estimates, forecasts and projections about the economies and markets in which we operate and our beliefs and assumptions regarding these economies and markets. These forward-looking statements should be considered in light of various important factors, including the following: the impact of global and regional economic and credit market conditions on health care spending; health care reform legislation in the United States and its impact on hospital spending, reimbursement, insurance deductibles, and fees which will be levied on certain medical device revenues; decreases in hospital admissions and actions by payers to limit or manage surgical procedures; timing and success of product development and market acceptance of developed products; procedure counts; regulatory approvals, clearances and restrictions, or any dispute that may occur with any regulatory body; guidelines and recommendations in the health care and patient communities; intellectual property positions and litigation; competition in the medical device industry and in the specific markets of surgery in which we operate; unanticipated manufacturing disruptions; the inability to meet demand for products; the results of legal proceedings to which we are or may become a party; product liability and other litigation claims; adverse publicity regarding our Company and safety of our products and the adequacy of training; our ability to expand in foreign markets; and other risk factors. Readers are cautioned not to place undue reliance on these forward-looking statements, which are based on current expectations and are subject to risks, uncertainties, and assumptions that are difficult to predict, including those risk factors described throughout this filing and in the Annual Report on Form 10-K for the fiscal year ended December 31, 2014, and other periodic filings with the Securities and Exchange Commission. Our actual results may differ materially and adversely from those expressed in any forward-looking statements. We undertake no obligation to publicly update or release any revisions to these forward-looking statements, except as required by law.

Intuitive®, Intuitive Surgical®, da Vinci®, da Vinci® S®, da Vinci® Si HD Surgical System™, da Vinci® S HD Surgical System®, da Vinci® Si™, da Vinci® Xi™, da Vinci® Si-e™, da Vinci® SP™, EndoWrist®, EndoWrist® One™, EndoWrist® Stapler 45, Single-Site®, Firefly™, InSite®, and da Vinci® Connect® are trademarks of Intuitive Surgical, Inc.

Overview

Open surgery remains the predominant form of surgery and is used in almost every area of the body. However, the large incisions required for open surgery create trauma to the patient, typically resulting in longer hospitalization and recovery times, increased hospitalization costs, and additional pain and suffering relative to minimally invasive surgery ("MIS"), where MIS is available. For over two decades, MIS has reduced trauma to the patient by allowing selected surgeries to be performed through small ports rather than large incisions. MIS has been widely adopted for certain surgical procedures, but has not yet been widely adopted for reconstructive surgeries.

da Vinci Surgical Systems enable surgeons to extend the benefits of MIS to many patients who would otherwise undergo a more invasive surgery by using computational, robotic and imaging technologies to overcome many of the limitations of conventional MIS. Surgeons using a da Vinci Surgical System operate while seated comfortably at a console viewing a Three Dimensional ("3-D") representation of a High Definition ("HD") image of the surgical field. This immersive visualization connects surgeons to the surgical field and their instruments. While seated at the console, the surgeon manipulates instrument controls in a natural manner, similar to the open surgery technique. Our multi-port technology is designed to provide surgeons with a range of motion of MIS instruments in the surgical field analogous to the motions of a human wrist, while filtering out the tremor inherent in a surgeon's hand. In designing our products, we focus on making our technology easy and safe to use.

Table of Contents

Our products fall into four broad categories - the da Vinci Surgical Systems, InSite and Firefly Fluorescence imaging systems ("Firefly"), instruments and accessories (e.g., EndoWrist, EndoWrist One Vessel Sealer, da Vinci Single-Site and EndoWrist Stapler 45), and training technologies. We have commercialized four generations of da Vinci Surgical Systems: the first is our da Vinci standard Surgical System, commercialized in 1999, the second is our da Vinci S Surgical System, commercialized in 2006, the third is our da Vinci Si Surgical System, commercialized in 2009, and the fourth is our da Vinci Xi Surgical System, commercialized in the second quarter of 2014. Systems include a surgeon's console (or consoles), imaging electronics, a patient-side cart, and computational hardware and software. da Vinci InSite imaging products provide surgeons with highly magnified, 3-D HD views of the patients' anatomical structures during surgery. Our da Vinci Firefly products augment the white light images with real-time visualization and assessment of vessels, bile ducts, and tissue perfusion. Firefly products are available on the da Vinci Si and da Vinci Xi system platforms.

We offer over 65 different multiport da Vinci instruments enabling surgeons' flexibility in choosing the types of tools needed in a particular surgery. These multiport instruments are generally robotically controlled versions of surgical tools that surgeons would use in either open or laparoscopic surgery. We offer our Single-Site instruments for use with the da Vinci Si Surgical System in cholecystectomy, benign hysterectomy, and salpingo-oophorectomy procedures. Single-Site instruments enable surgeons to also perform surgery through a single port via the patient's belly button, resulting in the potential for virtually scarless results. We offer advanced energy instrumentation, including the EndoWrist One Vessel Sealer and EndoWrist Stapler 45 on the da Vinci Si and da Vinci Xi platforms to provide surgeons with sophisticated, computer-aided tools to precisely and efficiently interact with tissue.

Training technologies include our da Vinci Skills Simulator, da Vinci Connect remote case observation and mentoring tool, and our dual console for use in surgeon proctoring and collaborative surgery.

Procedure Overview and Historical Trends

We model patient value as equal to procedure efficacy / invasiveness. In this equation procedure efficacy is defined as a measure of the success of the surgery in resolving the underlying disease and invasiveness is defined as a measure of patient pain and disruption of regular activities. When the patient value of a da Vinci procedure is greater than that of alternative treatment options, patients may benefit from seeking out surgeons and hospitals that offer da Vinci Surgery, which could potentially result in a local market share shift. da Vinci procedure adoption occurs procedure by procedure, and is driven by the relative patient value and total treatment costs of da Vinci procedures as compared to alternative treatment options for the same disease state or condition.

Worldwide Procedures

da Vinci systems and instruments are regulated independently in various countries and regions of the world. The discussion of indications for use and representative or target procedures is intended solely to provide an understanding of the market for da Vinci products but is not intended to promote for sale or use any Intuitive Surgical product outside of its licensed or cleared labeling and indications for use.

The adoption of da Vinci Surgery has the potential to grow for those procedures that offer greater patient value than non-da Vinci alternatives, while providing economic return to health care providers. da Vinci Surgical Systems are used primarily in gynecologic surgery, urologic surgery, general surgery, cardiothoracic surgery, and head and neck surgery. We focus our organization and investments on developing, marketing, and training for those products and procedures where da Vinci can bring patient value relative to alternative treatment options and/or economic benefit to health care providers. Principal target procedures in gynecology include da Vinci Hysterectomy ("dVH") and sacrocolpopexy. Target procedures in urology include da Vinci Prostatectomy ("dVP") and partial nephrectomy. Target procedures in general surgery include colorectal procedures, hernia repair, and Single-Site Cholecystectomy. In cardiothoracic surgery, target procedures include da Vinci Lobectomy and da Vinci Mitral Valve Repair. In head and neck surgery, target procedures include certain procedures resecting benign and malignant tumors classified as T1 and T2. Not all the indications, procedures, or products described may be available in a given country or region or on all generations of da Vinci Surgical Systems. Please consult the product labeling in a specific country and for each product in order to determine the actual authorized uses, as well as important limitations, restrictions, or contraindications.

In 2014, approximately 570,000 surgical procedures were performed with the da Vinci Surgical System, compared with approximately 523,000 and 450,000 procedures performed in 2013 and 2012, respectively. The growth in our overall procedure volume in 2014 was driven by the growth in U.S. general surgery procedures and worldwide urologic procedures.

U.S. Procedures

Overall U.S. procedure volume grew to approximately 449,000 in 2014, compared with approximately 422,000 in 2013, and approximately 367,000 in 2012.

Gynecology is our largest U.S. surgical specialty. Overall U.S. gynecology procedure volume was approximately 235,000 in 2014, compared with 240,000 in 2013, and 222,000 in 2012. Our growth through 2013 was driven by adoption of dVH, our highest volume procedure, and other gynecologic procedures, including sacrocolpopexy and myomectomy largely resulting from capturin

Table of Contents

g market share from open surgery techniques for these procedures. In 2014, our U.S. gynecology procedures declined 2% driven primarily by fewer benign dVH procedures. As of 2014, we estimate that approximately 80% of total benign hysterectomies were performed via minimally invasive approaches, including robotic, laparoscopic, and vaginal techniques. Given this high level of MIS penetration, we believe our benign hysterectomy volume largely declined with the overall market, which reflected payor trends encouraging more conservative non-surgical disease management approaches for certain uterine conditions. In addition, the number of myomectomies declined in 2014 after the FDA discouraged the use of power morcellators in gynecologic procedures based upon their assessment of the risk of spreading an undiagnosed cancer. While we do not manufacture or sell these power morcellators, they were widely used in myomectomy procedures. Our benign dVH procedure volumes were approximately 148,000, 150,000, and 138,000 in 2014, 2013, and 2012, respectively. We believe robotic surgery is the most common method of performing hysterectomies for cancer. dVH for cancer procedure volumes were approximately 43,000, 41,000, and 38,000 in 2014, 2013, and 2012, respectively.

General surgery is our second largest and fastest growing specialty in the U.S. Overall, U.S. general surgery procedure volume grew to approximately 107,000 in 2014 compared with approximately 81,000 in 2013, and 42,000 in 2012. Growth through 2013 was driven by rapid adoption of da Vinci Cholecystectomies, the first procedure to be FDA-cleared for Single-Site Surgery, and earlier stage growth in low anterior resections, colon procedures, and several other general surgery procedures. In 2014, cholecystectomy growth moderated, and general surgery growth was driven by growth across a broad set of procedures, including ventral and inguinal hernia repair, colorectal, bariatric, foregut, and other procedures. The moderation in cholecystectomies reflected a shift in focus from Single-Site Cholecystectomy to hernia repair. While we continue to receive positive feedback from groups of the patient and surgeon populations that see value in the single incision approach to cholecystectomy and/or the real-time imaging of the biliary anatomy with our Firefly technology, we expect the decline in cholecystectomies to continue in 2015.

U.S. urology procedure volume was approximately 91,000 in 2014, compared with approximately 85,000 in 2013, and 88,000 in 2012. We believe dVP to be the most common method of prostate cancer surgery in the U.S. About 60,000 dVPs were performed in 2014, compared with 58,000 in 2013, and 62,000 in 2012.

International Procedures

Overall international procedure volume grew to approximately 121,000 in 2014, compared with approximately 101,000 in 2013, and approximately 83,000 in 2012. International procedure growth was driven largely by dVP volume, which grew to approximately 65,000 in 2014, compared with approximately 56,000 in 2013, and approximately 47,000 in 2012. Partial nephrectomy, general surgery, and gynecologic oncology procedures also contributed to international procedure growth.

Business Model

We generate revenue from both the initial capital sales of da Vinci Surgical Systems as well as recurring revenue, derived from sales of instruments, accessories, and service. The da Vinci Surgical System generally sells for approximately between $0.6 million and $2.5 million, depending upon configuration and geography, and represents a significant capital equipment investment for our customers. We generate recurring revenue as our customers consume our EndoWrist and Single-Site instrument and accessory products used in performing procedures with the da Vinci Surgical System. Our instruments and accessories have a limited life and will either expire or wear out as they are used in surgery, at which point they are replaced. Also, we generate recurring revenue from ongoing system service. We typically enter into service contracts at the time systems are sold at an annual rate of approximately $100,000 to $170,000 per year, depending upon the configuration of the underlying system and composition of the services offered under the contract. These service contracts have generally been renewed at the end of the initial contractual service periods.

Recurring revenue has generally grown at a faster rate than system revenue in the last few fiscal years. Recurring revenue increased to $1.5 billion, or 70% of total revenue in 2014, compared with $1.4 billion, or 63% of total revenue in 2013, and $1.2 billion, or 57% of total revenue in 2012. The increasing proportion of recurring revenue largely reflects continued adoption of procedures on a growing base of installed da Vinci Surgical Systems. The installed base of da Vinci Surgical Systems has grown to approximately 3,266 at December 31, 2014, compared with

approximately 2,966 at December 31, 2013, and approximately 2,585 at December 31, 2012. Recurring revenue for the six months ended June 30, 2015, was $801.2 million, or 72% of revenue, compared with $727.2 million, or 74% of revenue for the six months ended June 30, 2014. The decrease in the proportion of first half 2015 recurring revenue reflects higher system revenue in the first half of 2015 relative to the first half of 2014. The installed base of da Vinci Surgical Systems was approximately 3,398 at June 30, 2015.

We provide our products through direct sales organizations in the U.S., Japan, Korea, and Europe, excluding Spain, Portugal, Italy, Greece and Eastern European countries. In the remainder of our international markets, we provide our products through distributors. In June 2014, we terminated our distribution relationship with Adachi Co., Ltd. ("Adachi"), a Japanese distributor and now market, sell and service our products directly in Japan.

Regulatory Activities

Clearances and Approvals

Table of Contents

We have obtained the clearances required to market our multiport products associated with the first three generations of our da Vinci Surgical Systems (Standard, S, and Si systems) for our targeted surgical specialties within the U.S. and most of Europe. As we expand indications and introduce new products, we will continue to seek necessary clearances. In February 2013, we received FDA clearance to market our Single-Site instruments for benign hysterectomy and salpingo-oophorectomy procedures. In September 2014, we received FDA clearance to market the wristed version of our Single-Site needle driver product for use in benign hysterectomy, cholecystectomy, and salpingo-oophorectomy procedures.

In March 2014, we received FDA clearance to market our da Vinci Xi Surgical System in the U.S., our fourth generation da Vinci Surgical System (see the complete description of the da Vinci Xi Surgical System in the New Product Introductions Section). In June 2014, we received CE mark clearance for our da Vinci Xi Surgical System in Europe. In October 2014, we received regulatory clearance for our da Vinci Xi Surgical System in Korea. In March 2015, we received regulatory clearance for the da Vinci Xi Surgical System in Japan. The regulatory status of the da Vinci Xi Surgical System in other international markets varies by country.

We also received FDA clearance on an initial set of instruments for the Xi Surgical system with the initial launch of the system. Since that time, we received FDA clearances for Xi versions of our EndoWrist One Vessel Sealer, Firefly, and EndoWrist Stapler 45. In the second quarter of 2015, we received FDA clearance for an additional set of da Vinci Xi instruments. In June 2015, we received CE mark clearance for our integrated table motion product in Europe. Integrated table motion coordinates the movements of the da Vinci robot arms with a version of a Trumpf operating table to enable shifting patient position while the da Vinci system remains docked. We filed for FDA 510(k) clearance in the U.S. on June 30, 2015 and intend to begin a phased introduction of this technology in Europe during the second half of 2015. In the future, we plan to apply for additional clearances to expand the da Vinci Xi platform product and feature set, including Single-Site instruments, 30mm EndoWrist stapler products, and the da Vinci Single Port Surgical System, as described below.

In April 2014, we received FDA clearance to market our da Vinci Single Port Surgical System in the U.S. for single-port urologic surgeries. We are in the process of modifying the da Vinci Single Port Surgical System to be compatible with the da Vinci Xi Surgical system. We plan to seek additional FDA clearance(s) for the da Vinci Single Port Surgical System for procedure(s) in which a single small entry point to the body and parallel delivery of instruments is important. Such surgeries could include those performed through a natural orifice like the mouth for head and neck procedures or those performed through a single skin incision. We do not expect to commercialize the da Vinci Single Port Surgical System in 2015.

We obtained approval from the Japanese Ministry of Health, Labor, and Welfare ("MHLW") for our da Vinci Si Surgical System in October 2012 and for our da Vinci Xi Surgical System in March 2015. Effective April 2012, we obtained national reimbursement for dVP procedures in Japan, our only broadly reimbursed procedure to date. We are currently seeking reimbursement for additional procedures through the MHLW's Senshin Iryo processes as well as alternative reimbursement processes. Our Senshin Iryo approvals require in-country clinical data and are considered for reimbursed status in April of even numbered years. Japanese surgeons have submitted clinical data for consideration of partial nephrectomy reimbursement in the April 2016 cycle. Japanese surgeons are also enrolling patients and performing gastrectomy surgeries for future consideration. There can be no assurance that we will gain additional Senshin Iryo reimbursements for the procedures or at the times we have targeted. We are continuing our discussions with stakeholders concerning the reimbursement for several other procedures. If we are not successful in obtaining additional regulatory clearances, importation licenses, and adequate procedure reimbursements for future products and procedures, then the demand for our products in Japan could be limited.

Recalls and Corrections

Medical device companies have regulatory obligations to correct or remove medical devices in the field that could pose a risk to health. The definition of "recalls and corrections" is expansive and includes repair, replacement, inspections, re-labeling and issuance of new, added or reinforcement of instructions for use and training when such actions are taken for specific reasons of safety or compliance. These field actions require stringent documentation, reporting and monitoring worldwide. There are other actions which a medical device manufacturer may take in the field without reporting, including routine servicing, the introduction of new products, and new indications for use and

stock rotations.

As we determine whether a field action is reportable in any regulatory jurisdiction, we prepare and submit notifications to the appropriate regulatory agency for the particular jurisdiction. In general, upon submitting required notifications to regulators regarding a field action which is a recall or correction, we will notify customers regarding the field action, provide any additional documentation required in their national language, and arrange, as required, return or replacement of the affected product or a field service visit to perform the correction. In addition, regulators can require the expansion, reclassification, or change in scope and language of the field action. Field actions can result in adverse effects on our business, including damage to reputation, delays by customers of purchase decisions, reduction or stoppage of use of installed systems, and reduced revenue as well as increased expenses to complete field actions.

Table of Contents

In September 2014, we stopped shipping the EndoWrist Stapler 45 for the da Vinci Si Surgical System and advised our customers to suspend use. While the observed failure rate in the field was low at 0.023%, based on the total number of staple fires, we believe that immediately suspending use was the best course of action in the interest of patients. Our investigation of the three failed EndoWrist Staplers uncovered two separate failure modes in the clamp mechanism: 1) a component failure in two instruments and 2) an assembly error in one instrument. Based on these findings, in December 2014, we voluntarily initiated a field recall related to the EndoWrist Stapler 45 instrument for the da Vinci Si Surgical System. We have refined the relevant design elements and manufacturing processes to address these failure modes and have begun shipping replacement instruments in early 2015.

In March 2015, we issued a safety notice regarding certain equipment drapes that are used to cover a variety of surgical and non-surgical equipment in the clinical setting, advising our customers to inspect the drapes for cloudy or waxy appearances for potential tears prior to use, and to return affected drapes. We are currently working to establish sufficient supply of the replacement drapes. We do not believe that this matter will have a material impact on our Condensed Consolidated Financial Statements

Certain outcomes from any of the above regulatory activities may result in material adverse effects on our business, including damage to reputation, delays by customers of purchase decisions, reduction or stoppage of use of installed systems, and reduced revenue as well as increased expenses.

Year-to-Date 2015 Business Events and Trends

Procedures

Overall. During the six months ended June 30, 2015, total da Vinci procedures grew approximately 13%, compared with growth of approximately 8% for the six months ended June 30, 2014. First half 2015 U.S. procedure growth was approximately 10%, compared with approximately 5% in the first half of 2014. The higher U.S. procedure growth during the first half of 2015 compared with the first half of 2014 was largely attributable to growth in general surgery procedures, most notably hernia repair and colorectal procedures; growth in dVP; growth in gynecologic oncology procedures; and the unfavorable impact of transitional issues associated with the implementation of the Affordable Care Act during the first half of 2014. First half 2015 international procedure growth was approximately 25%, compared with approximately 20% in the first half of 2014, driven by continued growth in dVP and earlier stage growth in general surgery and gynecologic procedures, most notably in colorectal procedures and gynecologic oncology.

dVP. We believe the U.S. Preventive Services Task Force recommendation against PSA screening, as well as changes in treatment patterns for low risk prostate cancer away from definitive treatment, contributed to an approximate 6% decline in our dVP business in 2013. After continuing to decline during the first half of 2014, U.S. dVP returned to growth during the second half of 2014 and the first half of 2015. We believe the return to growth reflects broad prostate cancer patient care trends. Internationally, dVP adoption is at an earlier stage, with lower market penetration, and has continued to grow over the past couple years despite shifting patient treatment trends that have negatively impacted the overall prostatectomy volumes in certain countries.

U.S. Gynecology. For the year ended 2014, U.S. gynecology procedures declined by approximately 2% compared with 2013, with approximately 3% decline in benign procedures partly offset by an approximate 5% growth in oncology procedures. The pressure on U.S. benign gynecologic procedures reflected a macro trend of fewer benign gynecologic procedures caused by a number of factors including, but not limited to, larger patient deductibles and co-pays associated with the Affordable Care Act, a trend by payers toward encouraging conservative disease management, and FDA actions regarding the use of power morcellation in uterine surgeries, which mostly impacted da Vinci myomectomy procedures (see more detailed description of the FDA Actions Concerning Morcellation below). Minimally invasive surgery is presently approaching 80% penetration of the U.S. benign hysterectomy market, causing the rate of migration from open surgeries to minimally invasive surgeries to slow. Combined with the dispersion of the remaining open procedures among hospitals and surgeons, we believe the number of da Vinci hysterectomies performed for benign conditions has moved roughly in-line with the gradually decreasing surgical market in 2014. During the six months ended June 30, 2015, our total U.S. gynecology procedure volume was approximately equal to the first half of 2014 as benign hysterectomy procedures continued to decline modestly while malignant hysterectomy procedures continued to grow, at a higher rate than in 2014. In recent quarters, an increasing

proportion of total hysterectomy procedures have been performed by gynecologic oncologists. As a result, the classification of hysterectomy procedures as either cancerous or benign is potentially becoming less precise.

U.S. General Surgery. For the year ended 2014, U.S. general surgery procedures grew by approximately 32%, with growth shifting from cholecystectomy to hernia repair, colorectal resections, and other general surgery. In December 2011, we received FDA clearance for Single-Site Cholecystectomy, our first procedure cleared for Single-Site instruments. da Vinci Cholecystectomies are performed with either Single-Site instruments or multiport instruments. Cholecystectomy is a lower complexity procedure which can generally be executed in a minimally invasive manner via multiport laparoscopy and has lower reimbursement rates than more complex procedures. For these reasons, it is difficult to estimate to what degree or timing that we may capture these procedures. During 2014, total U.S. cholecystectomies grew at a lower rate than in previous years, and declined in the fourth quarter of 2014. This decline continued into the first half of 2015. However, broad growth across a number of general surgery

Table of Contents

procedures, most notably hernia repair and colorectal resections, has been able to offset the slowing adoption of cholecystectomy. We believe that growth in da Vinci hernia repair reflects improved clinical outcomes within certain patient populations, as well as potential cost benefits relative to certain alternative treatments. We expect a large portion of hernias will continue to be performed in different modalities of surgery. Colorectal procedures include several underlying procedures including low anterior resections for rectal cancers and certain colon procedures for benign and cancer conditions. Adoption has been ongoing for several years, and is supported by recently launched technologies such as the da Vinci Xi Surgical System, Endowrist Stapler, and Endowrist Vessel Sealer.

Procedure Seasonality. More than half of da Vinci procedures performed are for benign conditions, most notably benign hysterectomies, hernia repairs, and cholecystectomies. The proportion of these benign procedures has grown over time in relation to the total number of procedures performed. Hysterectomies for benign conditions, cholecystectomies, hernia repairs, and other short-term elective procedures tend to be more seasonal than cancer operations and surgeries for other life threatening conditions. Seasonality for these benign procedures results in higher fourth quarter procedure volume when more patients have met annual deductibles and lower first quarter procedure volume when deductibles are reset. Seasonality for the first half of 2015 was similar to years prior to 2014 and less pronounced than in the first half of 2014, as 2014 procedure volume was negatively impacted by transitional issues associated with the implementation of the Affordable Care Act.

Procedure Mix. Our procedure business is primarily comprised of: (1) cancer and other highly complex procedures and (2) less complex benign procedures. Cancer and other highly complex procedures tend to be reimbursed at higher rates than less complex benign procedures. Thus, hospitals are more sensitive to the costs associated with treating less complex benign conditions. Our strategy is to provide hospitals with attractive clinical and economic solutions in each of these procedure categories. More fully featured products, including 4-arm, dual console, Firefly enabled systems, and advanced instruments including vessel sealing and stapler are targeted towards more complex procedures. Lower priced products, including the three-arm da Vinci Si-e System and lower priced Single-Site instruments are targeted towards less complex procedures.

FDA Actions Concerning Morcellation. In April 2014, the FDA announced that it discourages the use of power morcellators in the surgical removal of assumed benign fibroids. This statement was followed in July 2014 by an FDA panel discussion on the topic. In November 2014, the FDA issued specific contraindications for the use of laparoscopic power morcellation and required specific patient warning prior to its use in surgery. We do not manufacture or sell power morcellation products and power morcellators do not attach to da Vinci Surgical Systems. Minimally invasive da Vinci gynecologic surgeries are routinely performed without the use of power morcellators. However, we believe that these FDA actions likely created some uncertainty for surgeons and patients when choosing among minimally invasive surgical methods for removing fibroids that may have adversely impacted the number of da Vinci procedures performed. Since the second quarter of 2014, we experienced a decline in myomectomies that likely reflected the impact of the FDA actions. Myomectomies are not a significant portion of our business. It is difficult to gauge what impact the FDA actions may have had on benign dVH procedures.

System Demand

Future demand for da Vinci Surgical Systems will be impacted by factors including procedure growth rates, market response to our recently launched da Vinci Xi Surgical System, hospitals consolidation trends, evolving system utilization and point of care dynamics, anticipated robotic surgery competition, additional reimbursements in various global markets including Japan, the timing of when we receive regulatory clearance in our other international markets for our Xi System and related instruments, as well as other economic and geopolitical factors.

Recent Media and Lawsuits

In recent years, various print, television, and internet media have released pieces questioning the patient safety and efficacy associated with da Vinci Surgery, the cost of da Vinci Surgery relative to other disease management methods, and the adequacy of surgeon training and our sales and marketing practices. In addition, as further described in Note 6 to the Condensed Consolidated Financial Statements (Unaudited) included in Item 1, Part I, we are currently named as a defendant in approximately 101 individual product liability lawsuits and a multi-plaintiff product liability lawsuit filed on behalf of 45 patients who underwent da Vinci Surgery. Plaintiffs' attorneys have been engaged in well-funded national advertising campaigns soliciting clients who have undergone da Vinci Surgery and claim to have suffered an

injury, and we have seen a substantial increase in these claims. In an effort to avoid the expense and distraction of defending multiple lawsuits, we entered into tolling agreements to pause the applicable statutes of limitations for the claims, and engaged in mediation efforts. We believe that da Vinci Surgery continues to be a safe and effective surgical method, as supported by a substantial and growing number of scientific studies and peer reviewed papers. We also believe that we provide appropriate training on the use of the da Vinci Surgical System, consistent with our role as device manufacturer. However, the recent negative media publicity likely has and may continue to delay or adversely impact procedure adoption, system sales, and our revenue growth in future periods.

During the year ended December 31, 2014, we recorded pre-tax charges of $82.4 million, of which $9.6 million and $77.0 million was recorded in the three and six months ended June 30, 2014, respectively, to reflect the estimated cost of settling a number of the product liability claims covered by the tolling agreements. During the three and six months ended June 30, 2015, we

Table of Contents

recorded pre-tax charges of $6.6 million and $13.8 million, respectively, related to these product liability claims. The claims relate to alleged complications from surgeries performed with certain versions of Monopolar Curved Scissor (MCS) instruments that included an MCS tip cover accessory that was the subject of a market withdrawal in 2012 and MCS instruments that were the subject of a recall in 2013.

Our estimate of the anticipated cost of settling these claims is based on negotiations with attorneys for claimants who have participated in a mediation process. Nonetheless, it is possible that the claimants who participate in the mediations, as well as those claimants who have not participated in negotiations, will pursue greater amounts in mediation or in a court of law. Consequently, the final outcome of these claims is dependent on many variables that are difficult to predict and the ultimate cost associated with these product liability claims may be materially different than the amount of the current estimate and accruals and could have a material adverse effect on our business, financial condition, and results of operations or cash flows. Although there is a reasonable possibility that a loss in excess of the amount recognized exists, we are unable to estimate the possible loss or range of loss in excess of the amount recognized at this time. See Note 6 to the Condensed Consolidated Financial Statements (Unaudited) included in Item 1, Part I for further details.

New Product Introductions

da Vinci Xi Surgical System. During April 2014, we launched our newest da Vinci model, the da Vinci Xi, in the U.S. The da Vinci Xi can be used across a wide spectrum of minimally invasive surgical procedures, and has been optimized for multi-quadrant surgeries. The da Vinci Xi expands upon core da Vinci features including wristed instruments, 3-D HD visualization, intuitive motion, and ergonomic design, while improving ease, and delivering several new features, including:

- A new overhead instrument arm architecture designed to facilitate anatomical access from virtually any position.
- A new endoscope digital architecture that creates a simpler, more compact design with improved vision definition and clarity.
- An ability to attach the endoscope to any arm, providing flexibility for visualizing the surgical site.
- Smaller, thinner arms with newly designed joints that offer a greater range of motion than ever before.
- Longer instrument shafts designed to give surgeons greater operative reach.

With the da Vinci Xi, we now offer hospitals a broader line of da Vinci Surgical Systems to match their surgical profile and patient care requirements. These include the da Vinci Si-e, a lower price system suited for surgeries requiring two instrument arms; the da Vinci Si, which has the capability of controlling three instrument arms; and the da Vinci Xi, which has four universal instrument arms that attach to a rotating overhead platform. We separately applied for FDA clearance for the da Vinci Xi Firefly, Vessel Sealer, and Stapler products and received clearances for these products from June 2014 to August 2014. Our Single Site line of instruments is currently only available for our da Vinci Si and da Vinci Si-e systems.

We CE marked the da Vinci Xi system in June 2014 and have begun sales and marketing activities in certain countries recognizing the CE mark. In October 2014, we received regulatory clearance for the da Vinci Xi Surgical System in Korea. In March 2015, we received regulatory clearance for the da Vinci Xi Surgical System in Japan. The regulatory status of the da Vinci Xi Surgical System in other international markets varies by country.

da Vinci Single-Site Instruments. da Vinci Single-Site consists of a set of non-wristed instruments (except for wristed needle driver discussed below) and accessories that allow the da Vinci Si systems to work through a single incision, typically in the umbilicus, rather than multiple incisions. Single incision surgery is intended to minimize invasiveness to patients by reducing the number of ports required to enter the body and is typically utilized for less complex surgery than multi-port surgery. Non-robotic single incision surgery today is typically performed with modified laparoscopic instruments. Early clinical adoption of this manual technique has been mostly positive, although physicians have reported that manual single incision surgery is technically and ergonomically challenging. da Vinci Single-Site instruments and accessories were designed to address these issues. In February 2011, we received the CE mark for our da Vinci Single-Site instrument kit and began selling these new products in Europe. The majority of da Vinci Single-Site procedures performed in Europe to date have been cholecystectomies. In December 2011, we received FDA regulatory clearance to market our Single-Site instrumentation in the U.S. for laparoscopic cholecystectomy procedures. In February 2013, we received FDA clearance to market our Single-Site instruments for

benign hysterectomy and salpingo-oophorectomy procedures. In September 2014, we received FDA clearance to market the wristed version of our Single-Site needle driver product for use on benign hysterectomy, cholecystectomy, and salpingo-oophorectomy procedures. We believe this instrument may have particular utility in benign hysterectomy procedures. However, as these are our initial products targeted towards procedures already highly penetrated by manual MIS techniques, we are not able to predict the extent or pace that da Vinci Single-Site may be adopted.

da Vinci Firefly Fluorescence Imaging. In the first quarter of 2011, we launched our Firefly product for use with the da Vinci Si Surgical System. Firefly is a standard feature of the da Vinci Xi Surgical System. This imaging capability combines a fluorescent dye with a specialized da Vinci camera head, endoscope, and laser-based illuminator to allow surgeons to identify

Table of Contents

vasculature in three dimensions beneath tissue surfaces to visualize critical anatomy. Adoption of Firefly is progressing with use across the categories of urology, gynecology, and general surgery. In September 2013, we received FDA 510(k) clearance to market our Firefly fluorescence imaging product for real-time imaging of bile ducts (cystic duct, common bile duct, and common hepatic duct). We believe that the use of Firefly during cholecystectomy procedures will enhance the ability of surgeons to identify key anatomical structures during the surgery.

EndoWrist One Vessel Sealer. In December 2011, we received FDA clearance for the EndoWrist One Vessel Sealer for use with the da Vinci Si Surgical system. The EndoWrist One Vessel Sealer is a wristed, single-use instrument intended for bipolar coagulation and mechanical transection of vessels up to 7 mm in diameter and tissue bundles that fit in the jaws of the instrument. This instrument enables surgeons to fully control vessel sealing, while providing the benefits of da Vinci Surgery. This instrument is designed to enhance surgical efficiency and autonomy in a variety of general surgery and gynecologic procedures. Clinical response to the EndoWrist One Vessel Sealer has been encouraging, with positive commentary on precision, articulation, vessel sealing quality and thermal spread. The adoption of the EndoWrist One Vessel Sealer has centered on general surgery and gynecology procedures. In June 2014, we received FDA clearance for the da Vinci Xi version of the EndoWrist One Vessel Sealer.

EndoWrist Stapler 45. In October 2012, we received FDA clearance for the EndoWrist Stapler 45 instrument with Blue and Green 45 mm reloads for use with the da Vinci Si Surgical System. The EndoWrist Stapler 45 is a wristed, stapling instrument intended for resection, transection and/or creation of anastomoses in general, gynecologic, and urologic surgery. This instrument enables operators of the da Vinci Si to precisely position and fire the stapler. Its initial surgical use was directed towards colorectal procedures. During 2013, the EndoWrist Stapler was used by a limited and gradually increasing number of customers. In 2014, we expanded the availability of the EndoWrist Stapler to a broadening set of customers. In September 2014, we notified our customers to suspend the use of the EndoWrist Stapler 45 (see Recalls and Corrections section for additional discussion). In January 2015, we began to ship the replacement product for the da Vinci Si and began to ship initial da Vinci Xi versions of the EndoWrist Stapler 45, including Blue, Green, and White 45 mm reloads. The White reloads are only available on the da Vinci Xi platform. In April 2015, we received CE Mark status to sell the EndoWrist Stapler for the Si and Xi Surgical Systems in European markets. Although our early customer experiences have been positive, we are in the early stages of selling EndoWrist Stapler 45, and we are not able to predict the extent to which the instrument may be adopted.

Second Quarter 2015 Financial Highlights

- Total revenue increased by 14% to $586.1 million during the three months ended June 30, 2015, compared with $512.2 million during the three months ended June 30, 2014.
- Approximately 162,000 da Vinci procedures were performed during the three months ended June 30, 2015, an increase of approximately 14% compared with the three months ended June 30, 2014.
- Instruments and accessories revenue increased by 13% to $296.8 million during the three months ended June 30, 2015, compared with $261.9 million during the three months ended June 30, 2014.
- Recurring revenue increased by 11% to $410.1 million during the three months ended June 30, 2015, representing 70% of total revenue, compared with $368.5 million during the three months ended June 30, 2014, representing 72% of total revenue.
- Systems revenue increased by 22% to $176.0 million during the three months ended June 30, 2015, compared with $143.7 million during the three months ended June 30, 2014. 118 da Vinci Surgical Systems were shipped during the three months ended June 30, 2015, compared with 96 during the three months ended June 30, 2014.
- As of June 30, 2015, we had a da Vinci Surgical System installed base of approximately 3,398 systems, consisting of 2,295 in the U.S., 573 in Europe, 206 in Japan, and 324 in the rest of the world.
- Operating income increased by 22% to $173.8 million during the three months ended June 30, 2015, compared with $143.0 million during the three months ended June 30, 2014. Operating income included pre-tax charges of $6.6 million and $9.6 million recorded during the three months ended June 30, 2015, and 2014, respectively, relating to the estimated cost of settling a number of product liability claims covered by tolling agreements. Operating income included $41.2 million and $41.9 million of share-based compensation expense related to employee stock plans during the three months ended June 30, 2015, and 2014, respectively.
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As of June 30, 2015, we had $2.9 billion in cash, cash equivalents and investments. Cash, cash equivalents and investments increased by $371.6 million compared to December 31, 2014, primarily driven by cash provided by operating activities.

Table of Contents

Results of Operations

The following table sets forth, for the periods indicated, certain unaudited Condensed Consolidated Statements of Income information (in millions, except percentages):

	Three Months Ended June 30,				Six Months Ended June 30,			
	2015	% of total revenue	2014	% of total revenue	2015	% of total revenue	2014	% of total revenue
Revenue:								
Product	$472.8	81 %	$405.6	79 %	$891.0	80 %	$766.4	78 %
Service	113.3	19 %	106.6	21 %	227.2	20 %	210.5	22 %
Total revenue	586.1	100 %	512.2	100 %	1,118.2	100 %	976.9	100 %
Cost of revenue:								
Product	160.1	27 %	133.5	26 %	313.6	28 %	247.3	25 %
Service	39.5	7 %	34.3	7 %	81.3	7 %	69.8	7 %
Total cost of revenue	199.6	34 %	167.8	33 %	394.9	35 %	317.1	32 %
Product gross profit	312.7	54 %	272.1	53 %	577.4	52 %	519.1	53 %
Service gross profit	73.8	12 %	72.3	14 %	145.9	13 %	140.7	15 %
Gross profit	386.5	66 %	344.4	67 %	723.3	65 %	659.8	68 %
Operating expenses:								
Selling, general and administrative	163.3	28 %	161.2	31 %	325.3	29 %	377.0	39 %
Research and development	49.4	8 %	40.2	8 %	93.8	9 %	83.2	9 %
Total operating expenses	212.7	36 %	201.4	39 %	419.1	38 %	460.2	48 %
Income from operations	173.8	30 %	143.0	28 %	304.2	27 %	199.6	20 %
Interest and other income, (expense) net	4.6	1 %	(0.4)	— %	8.9	1 %	3.5	— %
Income before taxes	178.4	31 %	142.6	28 %	313.1	28 %	203.1	20 %
Income tax expense	43.9	8 %	38.6	8 %	81.6	7 %	54.8	6 %
Net income	$134.5	23 %	$104.0	20 %	$231.5	21 %	$148.3	14 %

Total Revenue

Total revenue was $586.1 million for the three months ended June 30, 2015, compared with $512.2 million for the three months ended June 30, 2014, driven by 11% higher recurring revenue and 22% higher systems revenue. Total revenue was $1.1 billion for the six months ended June 30, 2015, compared with $1.0 billion for the six months ended June 30, 2014, driven by 10% higher recurring revenue and 27% higher systems revenue.

In 2014, we offered certain customers who purchased a 4-arm da Vinci Si Surgical System the opportunity to trade out their systems for a da Vinci Xi Surgical System subsequent to its launch in the second quarter of 2014. Under that program, customers were able to return their da Vinci Si Surgical System and receive a credit substantially equal to the price paid for the da Vinci Si Surgical System towards the purchase of a da Vinci Xi Surgical System. In accordance with guidance for accounting for arrangements in which return rights exist, system revenue and associated inventory costs were deferred an amount equal to our estimate of the number of systems that were expected to be returned by the participating customers. Subject to meeting all other criteria of our revenue recognition policy, the revenue deferred was recognized at the date the da Vinci Xi Surgical Systems and related instruments and accessories were shipped and accepted by the customers participating in the trade-in program. The program was substantially completed by the end of 2014. Total revenue for the six months ended June 30, 2014, excluded $19.9 million of net revenue deferred, of which $25.6 million of revenue was deferred in the first quarter and $5.7 million of revenue was recognized in the second quarter 2014, associated with trade-out offers provided in connection with the launch of our da Vinci Xi Surgical System.

25

Table of Contents

We sell in local currency in most of the European markets where we sell direct, as well as in Japan, and in Korea. Revenue for the three and six months ended June 30, 2015, as compared with same period in 2014, was negatively impacted by the strengthening of the U.S. dollar against other currencies, particularly the Euro. We hedge a portion of our foreign currency denominated revenue and those hedges partially offset the negative impact of the strengthened U.S. dollar on revenue for the three and six months ended June 30, 2015. Revenue denominated in foreign currencies was approximately 20% and 19% of total revenue for the three and six months ended June 30, 2015, respectively, compared with approximately 15% of total revenue both the three and six months ended June 30, 2014. If the U.S. dollar continues to be stronger than it was in 2014 against other currencies and we are not able to adjust our foreign currency denominated pricing, our revenue will likely be negatively impacted during the remainder of 2015.

Revenue generated in the U.S. accounted for 71% and 72% of total revenue for the three and six months ended June 30, 2015, respectively, compared with 75% and 71% of total revenue for the three and six months ended June 30, 2014, respectively. We believe that domestic revenue has accounted for the large majority of total revenue due to patients' ability to choose their provider and method of treatment in the U.S., reimbursement structures supportive of innovation and minimally invasive surgery, and initial investments focused on domestic infrastructure. We have been investing in our international business and our international revenue has grown faster in proportion to U.S. revenue, reflecting higher procedure growth rates. In future years, we expect our international procedures and revenue will grow at a faster rate than in the U.S., and will comprise an increasing proportion of our business.

The following table summarizes our revenue and da Vinci Surgical System unit shipments for the three and six months ended June 30, 2015, and 2014 (in millions, except percentages and unit sales):

Table of Contents

	Three Months Ended June 30,				Six Months Ended June 30,			
	2015		2014		2015		2014	
Revenue								
Instruments and accessories	$296.8		$261.9		$574.0		$516.7	
Systems	176.0		143.7		317.0		249.7	
Total product revenue	472.8		405.6		891.0		766.4	
Services	113.3		106.6		227.2		210.5	
Total revenue	$586.1		$512.2		$1,118.2		$976.9	
Recurring revenue	$410.1		$368.5		$801.2		$727.2	
% of total revenue	70	%	72	%	72	%	74	%
Domestic	$417.8		$383.1		$800.2		$692.6	
International	168.3		129.1		318.0		284.3	
Total revenue	$586.1		$512.2		$1,118.2		$976.9	
% of Revenue - Domestic	71	%	75	%	72	%	71	%
% of Revenue - International	29	%	25	%	28	%	29	%
Unit Shipments by Region:								
Domestic unit shipments	72		61		135		106	
International unit shipments	46		35		82		77	
Total unit shipments*	118		96		217		183	
Unit Shipments by Model:								
da Vinci S unit shipments	1		2		1		3	
da Vinci Si-e - Single console unit shipments (3 arm)	4		5		6		18	
da Vinci Si - Single console unit shipments (4 arm)	27		31		46		81	
da Vinci Si - Dual console unit shipments	10		8		13		31	
da Vinci Xi - Single console unit shipments	58		39		106		39	
da Vinci Xi - Dual console unit shipments	18		11		45		11	
Total unit shipments*	118		96		217		183	
Unit Shipments involving System Trade-ins:								
Unit shipments involving trade-ins of da Vinci standard Surgical Systems	1		8		4		10	
Unit shipments involving trade-ins of da Vinci S Surgical Systems	25		20		50		31	
Unit shipments involving trade-ins of da Vinci Si Surgical Systems	11		5		24		5	
Total unit shipments involving trade-ins	37		33		78		46	
Unit shipments not involving trade-ins	81		63		139		137	
Total unit shipments*	118		96		217		183	
*Systems shipped on operating leases (included in total unit shipments)	5		3		14		3	

Product Revenue

Product revenue was $472.8 million for the three months ended June 30, 2015, compared with $405.6 million for the three months ended June 30, 2014. Product revenue for the three months ended June 30, 2014, included $5.6 million and $0.1 million

27

Table of Contents

of system and instrument and accessory revenue recognized, respectively, associated with the trade-out offers provided in connection with our da Vinci Xi launch.

Instruments and accessories revenue increased 13% to $296.8 million for the three months ended June 30, 2015, compared with $261.9 million for the three months ended June 30, 2014. The increase in instrument and accessory revenue was driven by procedure growth of approximately 14%. Second quarter 2015 U.S. procedure growth was approximately 10% compared to 7% in the second quarter 2014 and was driven by higher general surgery procedure volume, particularly in hernia repair and colorectal procedures, and dVP growth. Second quarter 2015 international procedure growth increased to approximately 27% compared to 17% in the second quarter of 2014 driven by continued growth in dVP and earlier stage growth in general surgery and gynecology growth, driven by colorectal procedures and gynecologic oncology.

Systems revenue increased to $176.0 million during the three months ended June 30, 2015, from $143.7 million during the three months ended June 30, 2014, primarily due to higher da Vinci systems shipped into the U.S., Asia, and Europe. During the second quarter of 2015, 72 systems were shipped into the U.S., 22 into Europe, 13 into Japan, and 11 into other markets, compared with 61 systems shipped into the U.S., 19 into Europe, 5 into Japan, and 11 into other markets during the second quarter of 2014. The increase in U.S. systems sales was driven by higher procedure growth in 2015 and a favorable market response to the da Vinci Xi System that was launched in the second quarter of 2014. The increase in system sales in Europe and other international markets reflects continued procedure growth and investments we have made in our European sales and marketing organizations.

The da Vinci Surgical System average selling price (“ASP”), excluding the impact of systems shipped under operating leases, was approximately $1.5 million for the three and six months ended June 30, 2015, and 2014.

Product revenue was $891.0 million for the six months ended June 30, 2015, compared with $766.4 million for the six months ended June 30, 2014. Product revenue for the six months ended June 30, 2014 excluded $18.1 million and $1.8 million of system and instrument and accessory revenue deferred, respectively, associated with the trade-out offers provided in connection with our da Vinci Xi launch.

Instruments and accessories revenue increased 11% to $574.0 million for the six months ended June 30, 2015, compared with $516.7 million for the six months ended June 30, 2014. The increase in revenue was driven by approximately 13% higher procedure volume, reflecting growth in U.S. general surgery and international dVP procedures growth and earlier stage growth in international general surgery and gynecology growth, driven by colorectal procedures and gynecologic oncology.

Systems revenue increased to $317.0 million during the six months ended June 30, 2015, from $249.7 million during the six months ended June 30, 2014, driven by higher da Vinci Surgical System units shipped year-to-date 2015. We shipped 217 da Vinci Surgical Systems during the six months ended June 30, 2015, compared with 183 in the same period last year. The increase in system unit shipments primarily reflected higher system sales into the U.S., Europe, and other international markets (except Japan), partially offset by fewer systems sold into Japan. During the first six months of 2015, 135 systems were shipped into the U.S., 40 into Europe, 14 into Japan, and 28 into other markets, compared with 106 systems shipped into the U.S., 33 into Europe, 24 into Japan, and 20 into other markets during the first six months of 2014. The increase in U.S. systems sales was driven by higher procedure growth in 2015 and a favorable market response to the da Vinci Xi System that was launched in the second quarter of 2014. The increase in system sales in Europe and other international markets reflects continued procedure growth and investments we have made in our European sales and marketing organizations.

Service Revenue

Service revenue increased by 6% to $113.3 million for the three months ended June 30, 2015, compared with $106.6 million for the three months ended June 30, 2014. Service revenue increased by 8% to $227.2 million for the six months ended June 30, 2015, compared with $210.5 million for the six months ended June 30, 2014. We typically enter into multi-year service fixed annual rate contracts at the time systems are sold. These service contracts have been generally renewed at the end of the service periods. Higher service revenue during the three and six months ended June 30, 2015, was primarily driven by a larger installed base of da Vinci Surgical Systems producing contract service revenue.

Gross Profit

Product gross profit for the three months ended June 30, 2015, increased by 15% to $312.7 million, representing 66.1% of product revenue, compared with $272.1 million, representing 67.1% of product revenue, for the three months ended June 30, 2014. Product gross profit for the six months ended June 30, 2015, increased 11% to $577.4 million, representing 64.8% of product revenue, compared with $519.1 million, representing 67.7% of product revenue, for the six months ended June 30, 2014. The higher second quarter and first half 2015 product gross profit was driven by higher product revenue. The lower second quarter and first half 2015 product profit margin was driven by:

- New Products. Second quarter and first half 2015 sales had a higher portion of recently introduced products that yield lower gross margin percentages, including the da Vinci Xi Surgical System, as well as the EndoWrist One Vessel Sealer,

Table of Contents

and the EndoWrist Stapler. Margins on newly launched products will typically be lower than our mature products reflecting vendor pricing on low volumes, temporary tooling costs and other start-up costs. Over time, as volumes increase, and we refine the manufacturing processes and products, we expect to see improvement in the margins of these newer products. However, gross margins may ultimately differ for these newer products relative to our previous products based on market conditions, volume, and complexity of the product.

- Foreign Currency Impact. Second quarter and first half 2015 product gross profit related to international sales denominated in foreign currency was negatively impacted by the stronger U.S. dollar as compared with the prior year. If the U.S. dollar continues to be stronger than it was in 2014 against other currencies, and we are not able to adjust our foreign currency denominated pricing, our product gross margin will likely be further negatively impacted during the remainder of 2015.
- Other Items. A higher percentage of system trade-ins involved Si systems during the second quarter and first half 2015 compared with the same periods in 2014 causing a decrease in gross profit margin. First half 2015 gross profit margin was also negatively impacted by costs associated with the drape and other product recalls and other one-time charges incurred during the first quarter of 2015.

Product gross profit for the three months ended June 30, 2015, and 2014, reflected share-based compensation expense of $5.4 million and $4.6 million, respectively. Product gross profit for the three months ended June 30, 2015, and 2014, included amortization expense of purchased intellectual property of $3.3 million and $1.8 million, respectively. Product gross profit for the six months ended June 30, 2015, and 2014, reflected share-based compensation expense of $10.7 million and $9.0 million, respectively. Product gross profit for the six months ended June 30, 2015, and 2014, included amortization expense of purchased intellectual property of $6.6 million and $3.6 million, respectively.

Service gross profit during the three months ended June 30, 2015 was $73.8 million, or 65.1% of service revenue, compared with $72.3 million, or 67.8% of service revenue during the three months ended June 30, 2014. Service gross profit during the six months ended June 30, 2015, was $145.9 million, or 64.2% of service revenue, compared with $140.7 million, or 66.8% of service revenue during the six months ended June 30, 2014. The higher 2015 service gross profit was driven by higher service revenue reflecting a larger installed base of da Vinci Surgical Systems. The decrease in service profit margins for the three and six months ended June 30, 2015, was primarily due to initial costs to service the da Vinci Xi System, such as spare parts, tooling, and field service engineer training. In addition, the new digital technology associated with the da Vinci Xi vision products is significantly more costly to service at this stage than the more mature technology associated with previous generation vision systems. At this stage, unusable da Vinci Xi endoscopes must be replaced with new units rather than repaired. We have programs in place to reduce the cost of the da Vinci Xi endoscopes and make them repairable. Service gross profit for the three months ended June 30, 2015, and 2014, reflected share-based compensation expense of $3.1 million and $3.3 million, respectively. Service gross profit for the six months ended June 30, 2015, and 2014, reflected share-based compensation expense of $6.6 million and $6.4 million, respectively.

Selling, General and Administrative Expenses

Selling, general and administrative expenses include costs for sales, marketing and administrative personnel, sales and marketing activities, tradeshow expenses, legal expenses, regulatory fees, and general corporate expenses.

Selling, general and administrative expenses for the three months ended June 30, 2015, increased by 1% to $163.3 million, compared with $161.2 million for the three months ended June 30, 2014. The higher second quarter selling, general, and administrative expenses were driven by higher international expenses associated with our direct Japanese organization and expansion of our European team, largely offset by lower second quarter 2015 product liability charges and the impact of the stronger U.S. dollar on expenses denominated in foreign currencies. Pre-tax charges of $6.6 million and $9.6 million were recorded in the three months ended June 30, 2015, and 2014, respectively to reflect the estimated cost of settling a number of product liability claims covered by the tolling agreements. Share-based compensation expense for the three months ended June 30, 2015, and 2014, was approximately $23.6 million and $25.2 million, respectively.

Selling, general and administrative expenses for the six months ended June 30, 2015, decreased 14% to $325.3 million, compared with $377.0 million for the six months ended June 30, 2014. The decrease was primarily due to lower pre-tax charge of $13.8 million recorded in the six months ended June 30, 2015, compared with $77.0 million

pre-tax charge recorded in the six months ended June 30, 2014, to reflect the estimated cost of settling a number of product liability claims covered by the tolling agreements, and to a lesser extent the impact of the stronger U.S. dollar on expenses denominated in foreign currencies. The decrease in product liability charges was partially offset by expansion of our Japanese and other international organizations and higher regulatory compliance costs. Share-based compensation expense for the six months ended June 30, 2015, and 2014, was $46.7 million and $49.3 million, respectively.

Table of Contents

Research and Development Expenses

Research and development costs are expensed as incurred. Research and development expenses include costs associated with the design, development, testing and significant enhancement of our products. These enhancements represent significant improvements to our products.

Research and development expenses for the three months ended June 30, 2015, increased by 23% to $49.4 million, compared with $40.2 million for the three months ended June 30, 2014. The increase was due to growth in our product development organization and higher prototype and project expenses. Share-based compensation expense charged to research and development expense during the three months ended June 30, 2015, and 2014, was approximately $9.1 million and $8.8 million, respectively. Amortization expense related to purchased intellectual property during the three months ended June 30, 2015, and 2014, was $2.9 million and $2.9 million, respectively.

Research and development expenses for the six months ended June 30, 2015, increased 13% to $93.8 million, compared with $83.2 million for the six months ended June 30, 2014. The increase was due to growth in our product development organization and higher prototype and project expenses. Share-based compensation expense for the six months ended June 30, 2015, and 2014, was approximately $18.4 million and $18.0 million, respectively. Amortization expense related to purchased intellectual property during the six months ended June 30, 2015, and 2014 was $5.8 million and $6.2 million, respectively. Research and development expenses fluctuate with project timing. We expect to continue to make substantial investments in research and development and anticipate that research and development expenses will continue to increase in the future.

Interest and Other Income (Expense), Net

Interest and other income (expense), net, for the three months ended June 30, 2015, and 2014, was $4.6 million and $(0.4) million, respectively. Interest and other income, net, for the six months ended June 30, 2015, and 2014, was $8.9 million and $3.5 million, respectively. The increase in interest and other income (expense), net for the three and six months ended June 30, 2015, was primarily driven by a charge of $4.2 million recorded in the second quarter of 2014 related to an impairment of a cost method investment.

Income Tax Expense

Income tax expense for the three and six months ended June 30, 2015, was $43.9 million and $81.6 million, or 24.6% and 26.1% of income before taxes, respectively, compared with $38.6 million and $54.8 million, or 27.1% and 27.0% of income before taxes for the three and six months ended June 30, 2014, respectively. The effective tax rates for these periods differ from the U.S. federal statutory rate of 35% mainly due to the effect of income earned by certain of our entities outside of the U.S. being taxed at rates lower than the federal statutory rate, partially offset by state income taxes. The effective tax rate for the three and six months ended June 30, 2015, also reflected discrete benefits of approximately $7.8 million, mainly related to net releases of unrecognized tax benefits in connection with the conclusion of tax audits in various tax jurisdictions. We intend to indefinitely reinvest outside the U.S. all of our undistributed foreign earnings that were not previously subject to U.S. tax.

The lower effective tax rate for the three and six months ended June 30, 2015 as compared to the same periods of 2014 is mainly attributable to the above-mentioned discrete benefit related to the net releases of unrecognized tax benefits in the three months ended June 30, 2015.

We file federal, state, and foreign income tax returns in many jurisdictions in the U.S. and abroad. Years prior to 2012 are considered closed for most significant jurisdictions. Certain of our unrecognized tax benefits could reverse based on the normal expiration of various statutes of limitations, which could affect our effective tax rate in the period in which they reverse.

We are subject to the examination of our income tax returns by various tax authorities and the outcome of these audits cannot be predicted with certainty. Management regularly assesses the likelihood of adverse outcomes resulting from these examinations to determine the adequacy of our provision for income taxes. If any issues addressed in our tax audits are resolved in a manner not consistent with management’s expectations, we could be required to adjust our provision for income taxes in the period such resolution occurs.

Liquidity and Capital Resources

Sources and Uses of Cash

Our principal source of liquidity is cash provided by operations and proceeds from employee exercises of stock options. Cash and cash equivalents plus short and long-term investments increased from $2.5 billion at December 31, 2014, to $2.9 billion at June 30, 2015. Cash generation is one of our fundamental strengths and provides us with substantial financial flexibility in meeting our operating, investing, and financing needs.

As of June 30, 2015, $799.4 million of our cash, cash equivalents and investments were held by foreign subsidiaries. Amounts held by foreign subsidiaries are generally subject to U.S. income taxation on repatriation to the U.S. We currently have no plans

Table of Contents

to repatriate any foreign earnings back to the U.S. as we believe our cash flows provided by our U.S. operations will meet our U.S. liquidity needs.

Condensed Consolidated Cash Flow Data (unaudited)

The following table summarizes our cash flows for the six months ended June 30, 2015, and 2014 (in millions):

	Six Months Ended June 30,	
	2015	2014
Net cash provided by (used in)		
Operating activities	$308.8	$320.3
Investing activities	(97.6)	308.3
Financing activities	104.8	(903.4)
Effect of exchange rates on cash and cash equivalents	(0.9)	0.3
Net increase (decrease) in cash and cash equivalents	$315.1	$(274.5)

Operating Activities

For the six months ended June 30, 2015, cash flow provided by operating activities of $308.8 million exceeded our net income of $231.5 million primarily for the following reasons:

1. Our net income included non-cash charges in the form of share-based compensation of $82.4 million, amortization of intangible assets of $12.4 million, depreciation of $28.9 million, and accretion of discounts and amortization of premiums on investments of $11.7 million.
2. The non-cash charges outlined above were partly offset by unfavorable changes in operating assets and liabilities. These changes related primarily to an increase in inventory of $33.8 million related to a buildup of inventories to meet future demand, an increase in accounts receivable of $6.4 million, a decrease in other accrued liabilities of $19.5 million mainly due to the settlement payments made for the product liability litigation, and a decrease in accrued compensation and other liabilities of $8.6 million primarily due to the payments of 2014 incentive compensation. These unfavorable changes were partly offset by a decrease in prepaids and other assets of $18.2 million, primarily related to prepaid taxes.

Investing Activities

Net cash used by investing activities during the six months ended June 30, 2015, consisted of purchases of investments (net of proceeds from sales and maturities of investments) of $64.8 million, and acquisition of property and equipment of $32.8 million. We invest predominantly in high quality, fixed income securities. Our investment portfolio may at any time contain investments in U.S. Treasury and U.S. government agency securities, taxable and/or tax exempt municipal notes, corporate notes and bonds, commercial paper, cash deposits, and money market funds.

Financing Activities

Net cash provided by financing activities during the six months ended June 30, 2015, was primarily related to proceeds from stock option exercises and employee stock purchase of $157.5 million and excess tax benefits from employee stock plans of $21.3 million. The cash provided by financing activities was partly offset by cash used in the repurchase of approximately 129,000 shares of our common stock in the open market for $64.0 million and taxes paid on behalf of employees related to net share settlement of vested employee equity awards of $10.0 million. Net cash used in financing activities during the six months ended June 30, 2014, consisted primarily of the repurchase of 2.5 million shares of our common stock for $1.0 billion, partly offset by proceeds from stock option exercises and employee stock purchases of $90.5 million and excess tax benefits from stock-based compensation of $6.1 million.

Our cash requirements depend on numerous factors, including the market acceptance of our products, the resources we devote to developing and supporting our products and other factors. We expect to continue to devote substantial resources to expand procedure adoption and acceptance of our products. In 2015, we made substantial investments in our commercial operations, product development activities, facilities and intellectual property. Based upon our business model, we anticipate that we will continue to be able to fund future growth through cash provided from operations. We believe that our current cash, cash equivalents and investment balances, together with income to be derived from the sale of our products, will be sufficient to meet our liquidity requirements for the foreseeable future.

Capital Expenditures

Our business is not capital intensive and we had no material commitments for capital expenditures as of the end of the second quarter of 2015.

Table of Contents

Critical Accounting Policies and Estimates

The discussion and analysis of our financial condition and results of operations are based upon our financial statements, which have been prepared in accordance with U.S. generally accepted accounting principles ("U.S. GAAP"). The preparation of these financial statements requires us to make estimates and judgments that affect the reported amounts of assets, liabilities, revenues, and expenses. On an ongoing basis, we evaluate our critical accounting policies and estimates. We base our estimates on historical experience and on various other assumptions that we believe to be reasonable under the circumstances, the results of which form the basis for making judgments about the carrying values of assets and liabilities that are not readily apparent from other sources. Actual results may differ from these estimates under different assumptions or conditions. There have been no new or material changes to the critical accounting policies and estimates discussed in our Annual Report on Form 10-K for the fiscal year ended December 31, 2014, that are of significance, or potential significance to the Company.

ITEM 3. QUANTITATIVE AND QUALITATIVE DISCLOSURES ABOUT MARKET RISK

There have been no material changes in our market risk during the six months ended June 30, 2015, compared to the disclosures in Part II, Item 7A of our Annual Report on Form 10-K for the year ended December 31, 2014.

ITEM 4. CONTROLS AND PROCEDURES

Evaluation of Disclosure Controls and Procedures

We maintain disclosure controls and procedures that are designed to ensure 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.

As required by SEC Rule 13a-15(b), we 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 the end of the period covered by this report. Based on the foregoing, our principal executive officer and principal financial officer concluded that our disclosure controls and procedures were effective at the reasonable assurance level.

Changes in Internal Control Over Financial Reporting

There has been no change in our internal controls over financial reporting that occurred during our most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal controls over financial statements.

PART II - OTHER INFORMATION

ITEM 1. LEGAL PROCEEDINGS

The information included in Note 6 to the Condensed Consolidated Financial Statements (Unaudited) included in Part I, Item 1 of this quarterly report is incorporated herein by reference.

ITEM 1A. RISK FACTORS

You should carefully consider the factors discussed in Part I, “Item 1A. Risk Factors” in our Annual Report on Form 10-K for the fiscal year ended December 31, 2014, which could materially affect our business, financial position or future results of operations. The risks described in our Annual Report on Form 10-K for the fiscal year ended December 31, 2014, are not the only risks we face. Additional risks and uncertainties not currently known to us or that we currently deem to be immaterial also may materially adversely affect our business, financial position, or future results of operations.

Table of Contents

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

There were no unregistered sales of equity securities during the period covered by this report.

(c) Issuer Purchases of Equity Securities

The table below summarizes our stock repurchase activity for the quarter ended June 30, 2015:

Fiscal Period	Total Number of Shares Repurchased	Average Price Paid Per Share	Total Number of Shares Purchased As Part of a Publicly Announced Program	Approximate Dollar Amount of Shares That May Yet be Purchased Under the Program (1)
April 1 to April 30, 2015	—	$—	—	$985.3 million
May 1 to May 31, 2015	56,072	$494.62	56,072	$957.6 million
June 1 to June 30, 2015	43,669	$494.18	43,669	$936.0 million
Total during quarter ended June 30, 2015	99,741	$494.43	99,741	

(1) Since March 2009, we have had an active stock repurchase program. As of June 30, 2015, the Board of Directors has authorized an aggregated amount of up to $4.0 billion for stock repurchases, of which the most recent authorization occurred in January 2015 when the Board of Directors increased the authorization for stock repurchases by $1.0 billion. The remaining $936.0 million represents the amount available to repurchase shares under the authorized repurchase program as of June 30, 2015.

ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

ITEM 4. MINE SAFETY DISCLOSURES

Not applicable.

ITEM 5. OTHER INFORMATION

None.

Table of Contents

ITEM 6. EXHIBITS

Exhibit Number	Exhibit Description
3.1	Amended and Restated Certificate of Incorporation of Intuitive Surgical, Inc. (incorporated by reference to Exhibit 3.1 on Form 10-K filed with the Securities and Exchange Commission on February 6, 2009).
3.2	Certificate of Amendment to Amended and Restated Certificate of Incorporation of Intuitive Surgical, Inc. (incorporated by reference to Exhibit 3.2 on Form 10-K filed with the Securities and Exchange Commission on February 6, 2009).
3.3	Certificate of Amendment to Amended and Restated Certificate of Incorporation of Intuitive Surgical, Inc. (incorporated by reference to Exhibit A to Definitive Proxy Statement on Schedule 14A filed with the Securities and Exchange Commission on March 1, 2012).
3.4	Amended and Restated Bylaws of Intuitive Surgical, Inc. (incorporated by reference to Exhibit 3.1 of the Current Report on Form 8-K filed with the Securities and Exchange Commission on April 24, 2012).
10.1	Amended and Restated Intuitive Surgical, Inc. 2010 Incentive Award Plan (incorporated by reference to Exhibit 10.1 of the Current Report on Form 8-K filed with the Securities and Exchange Commission on April 28, 2015).
10.2	Amended and Restated Intuitive Surgical, Inc. 2009 Employment Commencement Incentive Plan (incorporated by reference to Exhibit 4.2 on Form S-8 filed with the Securities and Exchange Commission on May 1, 2015).
31.1	Certification of Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
31.2	Certification of Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.
32.1	Certification of Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
32.2	Certification of Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002.
101	The following materials from Intuitive Surgical, Inc.’s Quarterly Report on Form 10-Q for the quarter ended June 30, 2015, formatted in XBRL (Extensible Business Reporting Language): (i) the unaudited Condensed Consolidated Balance Sheets, (ii) the unaudited Condensed Consolidated Statements of Comprehensive Income, (iii) the unaudited Condensed Consolidated Statements of Cash Flows, and (iv) Notes to Condensed Consolidated Financial Statements (unaudited), tagged at Level I through IV.

Table of Contents

SIGNATURE

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.

INTUITIVE SURGICAL, INC.

By: /s/ MARSHALL L. MOHR
Marshall L. Mohr
Senior Vice President and Chief Financial Officer
(Principal Financial Officer and duly authorized signatory)
Date: July 22, 2015