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

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**FORM 10-Q**

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(Mark One)

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

For the quarterly period ended June 30, 2008

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**

(State or Other Jurisdiction of Incorporation or Organization)

**77-0416458**

(I.R.S. Employer Identification Number)

**1266 Kifer Road**

**Sunnyvale, California 94086**

(Address of Principal Executive Offices including 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 reports), and (2) has been subject to such filing requirements for the past 90 days. YES  NO

Indicate by check mark whether the registrant is a large accelerated filer, an accelerated filer, a non-accelerated filer or a smaller reporting company. See definition of "large accelerated filer," "accelerated filer", and "smaller reporting company" in Rule 12b-2 of the Exchange Act. (Check one):

Large accelerated filer

Accelerated filer

Non-accelerated filer

Smaller Reporting company

(Do not check if a smaller reporting company)

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

The Registrant had 38,836,097 shares of Common Stock, \$0.001 par value per share, outstanding as of July 18, 2008.

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**PART I — FINANCIAL INFORMATION****Item 1. Financial Statements**

**INTUITIVE SURGICAL, INC.**  
**CONDENSED CONSOLIDATED BALANCE SHEETS**  
**(IN THOUSANDS, EXCEPT PAR VALUE)**  
**(UNAUDITED)**

	June 30, 2008	December 31, 2007 (See Note 2)
<b>ASSETS</b>		
Current assets:		
Cash and cash equivalents	\$ 223,023	\$ 122,825
Short-term investments	116,614	304,642
Accounts receivable, net	162,088	130,370
Inventory	42,594	32,416
Prepays and other assets	9,369	13,486
Deferred tax assets	5,852	5,852
Total current assets	559,540	609,591
Property, plant and equipment, net	94,568	68,093
Long-term investments	400,145	207,914
Long-term deferred tax assets	26,607	18,725
Intangible assets, net	39,402	23,474
Goodwill	110,740	110,740
Other assets	385	1,461
Total assets	<u>\$1,231,387</u>	<u>\$1,039,998</u>
<b>LIABILITIES AND STOCKHOLDERS' EQUITY</b>		
Current liabilities:		
Accounts payable	\$ 20,018	\$ 29,791
Accrued compensation and employee benefits	26,924	30,077
Deferred revenue	64,914	53,817
Other accrued liabilities	17,561	18,085
Total current liabilities	129,417	131,770
Deferred revenue	1,139	875
Other accrued liabilities	26,844	18,679
Total liabilities	<u>157,400</u>	<u>151,324</u>
Commitments and contingencies	—	—
Stockholders' equity:		
Preferred stock, 2,500 shares authorized, \$0.001 par value, issuable in series; no shares issued and outstanding as of June 30, 2008 and December 31, 2007	—	—
Common stock, 100,000 shares authorized, \$0.001 par value, 38,835 and 38,470 shares issued and outstanding as of June 30, 2008 and December 31, 2007, respectively	39	38
Additional paid-in capital	790,215	694,597
Retained earnings	289,472	193,509
Accumulated other comprehensive income (loss)	(5,739)	530
Total stockholders' equity	<u>1,073,987</u>	<u>888,674</u>
Total liabilities and stockholders' equity	<u>\$1,231,387</u>	<u>\$1,039,998</u>

See accompanying notes to condensed consolidated financial statements.

**INTUITIVE SURGICAL, INC.**  
**CONDENSED CONSOLIDATED STATEMENTS OF INCOME**  
**(IN THOUSANDS, EXCEPT PER SHARE AMOUNTS)**  
**(UNAUDITED)**

	Three Months Ended June 30,		Six Months Ended June 30,	
	2008	2007	2008	2007
Revenue:				
Products	\$ 189,780	\$ 119,885	\$ 350,731	\$ 216,334
Services	29,409	20,364	56,652	38,144
Total revenue	<u>219,189</u>	<u>140,249</u>	<u>407,383</u>	<u>254,478</u>
Cost of revenue:				
Products	50,036	35,656	94,888	64,762
Services	13,097	10,485	26,632	19,100
Total cost of revenue	<u>63,133</u>	<u>46,141</u>	<u>121,520</u>	<u>83,862</u>
Gross profit	<u>156,056</u>	<u>94,108</u>	<u>285,863</u>	<u>170,616</u>
Operating expenses:				
Selling, general, and administrative	57,504	38,883	106,138	72,828
Research and development	20,357	10,192	36,658	18,416
Total operating expenses	<u>77,861</u>	<u>49,075</u>	<u>142,796</u>	<u>91,244</u>
Income from operations	78,195	45,033	143,067	79,372
Interest and other income, net	5,707	5,232	14,248	9,840
Income before taxes	83,902	50,265	157,315	89,212
Income tax expense	32,720	19,602	61,352	34,747
Net income	<u>\$ 51,182</u>	<u>\$ 30,663</u>	<u>\$ 95,963</u>	<u>\$ 54,465</u>
Earnings per share:				
Basic	<u>\$ 1.32</u>	<u>\$ 0.81</u>	<u>\$ 2.48</u>	<u>\$ 1.45</u>
Diluted	<u>\$ 1.28</u>	<u>\$ 0.79</u>	<u>\$ 2.40</u>	<u>\$ 1.41</u>
Shares used in computing earnings per share:				
Basic	<u>38,773</u>	<u>37,636</u>	<u>38,677</u>	<u>37,463</u>
Diluted	<u>39,980</u>	<u>38,657</u>	<u>39,914</u>	<u>38,528</u>

See accompanying notes to condensed consolidated financial statements.

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

	Six Months Ended June 30,	
	2008	2007
<b>Operating Activities:</b>		
Net income	\$ 95,963	\$ 54,465
Adjustments to reconcile net income to net cash provided by operating activities:		
Depreciation	6,719	5,061
Amortization of intangible assets	4,075	859
Deferred income taxes	(7,600)	(3,907)
Income tax benefits from employee stock option plans and acquisition	38,018	31,909
Excess tax benefit from stock-based compensation	(35,580)	(28,971)
Share-based compensation expense	34,282	17,456
Changes in operating assets and liabilities:		
Accounts receivable	(31,713)	(10,967)
Inventory	(10,198)	290
Prepays and other assets	4,416	(5,210)
Accounts payable	(9,828)	5,109
Accrued compensation and employee benefits	(3,301)	(629)
Deferred revenue	11,361	6,007
Other accrued liabilities	7,571	2,249
<b>Net cash provided by operating activities</b>	<b>104,185</b>	<b>73,721</b>
<b>Investing Activities:</b>		
Purchase of investments	(417,496)	(262,888)
Proceeds from sales and maturities of investments	405,931	178,330
Capital expenditures and acquisitions of intellectual property	(52,035)	(7,103)
<b>Net cash used in investing activities</b>	<b>(63,600)</b>	<b>(91,661)</b>
<b>Financing Activities:</b>		
Proceeds from issuance of common stock, net	23,318	20,257
Excess tax benefit from stock-based compensation	35,580	28,971
<b>Net cash provided by financing activities</b>	<b>58,898</b>	<b>49,228</b>
Effect of exchange rate changes on cash and cash equivalents	715	34
Net increase in cash and cash equivalents	100,198	31,322
Cash and cash equivalents, beginning of period	122,825	34,390
Cash and cash equivalents, end of period	<u>\$ 223,023</u>	<u>\$ 65,712</u>

See accompanying notes to condensed consolidated financial statements.

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

In this report, “Intuitive Surgical”, “Intuitive”, and the “Company” refer to Intuitive Surgical, Inc.

**NOTE 1. DESCRIPTION OF BUSINESS**

Intuitive Surgical, Inc. designs, manufactures, and markets the *da Vinci* Surgical System, which is an advanced surgical system that the Company believes represents a new generation of surgery. The *da Vinci* Surgical System consists of a surgeon’s console, a patient-side cart, a high performance vision system and proprietary “wristed” instruments. The *da Vinci* Surgical System seamlessly translates the surgeon’s natural hand movements on instrument controls at the console into corresponding micro-movements of instruments positioned inside the patient through small puncture incisions, or ports. The Company markets its products through sales representatives in the United States, and through a combination of sales representatives and distributors in its international markets.

**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 (collectively, the “Company”) have been prepared on a consistent basis with the December 31, 2007 audited consolidated financial statements and include all adjustments, consisting of only normal recurring adjustments, necessary to fairly state the information set forth herein. These financial statements have been prepared in accordance with the regulations of the Securities and Exchange Commission (“SEC”), and, therefore, omit certain information and footnote disclosure necessary to present the statements in accordance with accounting principles generally accepted in the United States of America. 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, 2007, which was filed on February 14, 2008. The results of operations for the first half of fiscal 2008 are not indicative of the results to be expected for the entire fiscal year or any future periods.

***Recent Accounting Pronouncements***

Effective January 1, 2008, the Company adopted EITF 07-3, “Accounting for Nonrefundable Advance Payments for Goods or Services Received for Use in Future Research and Development Activities” (“EITF 07-3”). EITF 07-3 requires that nonrefundable advance payments for goods or services that will be used or rendered for future research and development activities be deferred and capitalized and recognized as an expense as the goods are delivered or the related services are performed. The adoption did not have a material impact on the Company’s consolidated results of operations or financial condition.

Effective January 1, 2008, the Company adopted SFAS No. 157, “Fair Value Measurements” (“SFAS 157”). In February 2008, the FASB issued FASB Staff Position No. FAS 157-2, “Effective Date of FASB Statement No. 157”, which provides a one year deferral of the effective date of SFAS 157 for non-financial assets and non-financial liabilities, except those that are recognized or disclosed in the financial statements at fair value at least annually. Therefore, the Company has adopted the provisions of SFAS 157 with respect to its financial assets and liabilities only. The adoption of this statement did not have a material impact on the Company’s consolidated results of operations or financial condition.

Effective January 1, 2008, the Company adopted SFAS No. 159 “The Fair Value Option for Financial Assets and Financial Liabilities” (“SFAS 159”). SFAS 159 allows an entity the irrevocable option to elect fair value for the initial and subsequent measurement for specified financial assets and liabilities on a contract-by-contract basis. The Company did not elect to adopt the fair value option under this Statement.

[Table of Contents](#)**NOTE 3. INVESTMENTS AND FAIR VALUE MEASUREMENTS****INVESTMENTS**

The following table summarizes the Company's investments, which are all classified as available-for-sale (in thousands):

	<u>Amortized Cost</u>	<u>Gross Unrealized Gains</u>	<u>Gross Unrealized Losses</u>	<u>Fair Value</u>
<b>June 30, 2008</b>				
Short-term investments:				
Commercial paper	\$ 26,865	\$ 1	\$ (25)	\$ 26,841
Corporate debt	74,335	355	(139)	74,551
U.S. Treasuries	4,812	—	(12)	4,800
U.S. government agencies	10,453	—	(31)	10,422
Total short-term investments	<u>\$ 116,465</u>	<u>\$ 356</u>	<u>\$ (207)</u>	<u>\$ 116,614</u>
Long-term investments:				
Municipal bonds	\$ 100,161	\$ —	\$ (6,168)	\$ 93,993
Corporate debt	119,636	552	(682)	119,506
U.S. Treasuries	46,470	—	(98)	46,372
U.S. government agencies	140,387	242	(355)	140,274
Total long-term investments	<u>\$ 406,654</u>	<u>\$ 794</u>	<u>\$ (7,303)</u>	<u>\$ 400,145</u>
Total short and long-term investments	<u>\$ 523,119</u>	<u>\$ 1,150</u>	<u>\$ (7,510)</u>	<u>\$ 516,759</u>
<b>December 31, 2007</b>				
Short-term investments:				
Commercial paper	\$ 43,953	\$ 35	\$ (1)	\$ 43,987
Municipal bonds	156,250	—	—	156,250
Corporate debt	88,499	15	(106)	88,408
U.S. government agencies	15,997	3	(3)	15,997
Total short-term investments	<u>\$ 304,699</u>	<u>\$ 53</u>	<u>\$ (110)</u>	<u>\$ 304,642</u>
Long-term investments:				
Municipal bonds	\$ 2,000	\$ 12	\$ —	\$ 2,012
Corporate debt	154,573	914	(319)	155,168
U.S. government agencies	50,593	141	—	50,734
Total long-term investments	<u>\$ 207,166</u>	<u>\$ 1,067</u>	<u>\$ (319)</u>	<u>\$ 207,914</u>
Total short and long-term investments	<u>\$ 511,865</u>	<u>\$ 1,120</u>	<u>\$ (429)</u>	<u>\$ 512,556</u>

The following is a summary of the amortized cost and estimated fair value of investments at June 30, 2008 by maturity date (in thousands):

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	Amortized Cost	Fair Value
Mature in less than one year	\$ 116,465	\$ 116,614
Mature in one to five years	311,504	311,056
Mature in more than five years	95,150	89,089
Total	<u>\$ 523,119</u>	<u>\$ 516,759</u>

For the three and six months ended June 30, 2008 and 2007, realized gains or losses recognized on the sale of investments were not material. As of June 30, 2008 and December 31, 2007, unrealized gain (loss) on available-for-sale securities, net of tax, of (\$6.4) million and \$0.4 million, respectively, were included in accumulated other comprehensive income (loss) in the accompanying unaudited Condensed Consolidated Balance Sheets. At June 30, 2008, the Company evaluated its net unrealized losses, the majority of which are from auction-rate securities, and determined them to be temporary. Factors considered in determining whether a loss is temporary included the length of time and extent to which the investments fair value has been less than the cost basis, the financial condition and near-term prospects of the investee, and the Company's intent and ability to retain the investment for a period of time sufficient to allow for any anticipated recovery in fair value.

### FAIR VALUE MEASUREMENTS

SFAS 157 defines fair value, establishes a framework for measuring fair value under generally accepted accounting principles and enhances disclosures about fair value measurements. Fair value is defined under SFAS 157 as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. Valuation techniques used to measure fair value under SFAS 157 must maximize the use of observable inputs and minimize the use of unobservable inputs. The standard describes a fair value hierarchy based on three levels of inputs, of which the first two are considered observable and the last unobservable, that may be used to measure fair value which are the following:

Level 1 - Quoted prices in active markets for identical assets or liabilities.

Level 2 - Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.

Level 3 - Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

In accordance with SFAS 157, the following table represents the Company's fair value hierarchy for its financial assets (cash equivalents and investments) measured at fair value on a recurring basis as of June 30, 2008 (in thousands):

	Fair Value Measurements at Reporting Date Using			
	Level 1	Level 2	Level 3	Total
Money Market funds	\$ 107,389	—	—	\$ 107,389
Commercial paper	—	\$ 51,317	—	51,317
Municipal bonds	—	4,904	\$ 89,089	93,993
Corporate debt	—	194,057	—	194,057
U.S. Treasuries	—	51,172	—	51,172
U.S. government agencies	—	155,670	—	155,670
Total	<u>\$ 107,389</u>	<u>\$ 457,120</u>	<u>\$ 89,089</u>	<u>\$ 653,598</u>

Level 3 assets consist of municipal bonds with an auction reset feature ("auction rate securities" or "ARS") whose underlying assets are student loans which are substantially backed by the federal government. Auction-rate securities are long-term floating rate bonds



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tied to short-term interest rates. After the initial issuance of the securities, the interest rate on the securities is reset periodically, at intervals established at the time of issuance (primarily every twenty-eight days), based on market demand for a reset period. Auction-rate securities are bought and sold in the marketplace through a competitive bidding process often referred to as a “Dutch auction.” If there is insufficient interest in the securities at the time of an auction, the auction may not be completed and the rates may be reset to predetermined “penalty” or “maximum” rates based on mathematical formulas in accordance with each security’s prospectus.

In February 2008, auctions began to fail for these securities and each auction since then has failed. Consequently, the investments are not currently liquid and the Company will not be able to access these funds until a future auction of these investments is successful or a buyer is found outside of the auction process. Based on this, along with the underlying maturities of the securities, a portion of which is greater than 30 years, we have classified auction rate securities as long-term assets on our condensed consolidated balance sheet.

Typically, the fair value of ARS investments approximates par value due to the frequent resets through the auction process. While the Company continues to earn interest on its ARS investments at the contractual rate, these investments are not currently trading and therefore do not have a readily determinable market value. Accordingly, the estimated fair value of the ARS no longer approximates par value. At June 30, 2008, the Company’s investment advisors provided a Level 3 valuation for the ARS investments. The investment advisors utilized a discounted cash flow approach to arrive at this valuation, which was corroborated by a separate and comparable discounted cash flow analysis prepared by the Company. The assumptions used in preparing the discounted cash flow model include estimates of, based on data available as of June 30, 2008, interest rates, timing and amount of cash flows, credit and liquidity premiums, and expected holding periods of the ARS. These assumptions are volatile and subject to change as the underlying sources of these assumptions and market conditions change.

Based on this Level 3 valuation, the Company valued the ARS investments at \$89.1 million, which represents a decline in value from par of \$6.1 million. This unrealized loss was discussed in the “Investments” section above.

The following table provides a summary of changes in fair value of the Company’s Level 3 financial assets for the six months ended June 30, 2008 (in thousands):

	Level 3 Financial Assets
Balance at December 31, 2007	\$ 158,262
Unrealized loss included in other comprehensive income	(6,061)
Purchases	20,150
Sales/Maturities	(83,262)
Balance at June 30, 2008	<u>\$ 89,089</u>

### NOTE 5. BALANCE SHEET DETAILS

The following table provides details of selected balance sheet items (in thousands):

	June 30, 2008	December 31, 2007
Inventory		
Raw materials	\$16,038	\$ 12,809
Work-in-process	3,924	3,257
Finished goods	22,633	16,350
Total	<u>\$42,594</u>	<u>\$ 32,416</u>

[Table of Contents](#)**NOTE 6. STOCKHOLDERS' EQUITY****Comprehensive Income**

The components of comprehensive income are as follows (in thousands):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2008	2007	2008	2007
Net income, as reported	\$51,182	\$30,663	\$95,963	\$54,465
Other comprehensive income:				
Foreign currency translation adjustments	132	21	511	3
Change in unrealized gain (loss) on available-for-sale securities, net of tax	(5,117)	(295)	(6,780)	514
Comprehensive income	<u>\$46,197</u>	<u>\$30,389</u>	<u>\$89,694</u>	<u>\$54,982</u>

The components of accumulated other comprehensive income (loss) are as follows (in thousands):

	June 30, 2008	December 31, 2007
Accumulated net unrealized gain (loss) on available-for-sale securities, net of tax	\$(6,368)	\$ 412
Foreign currency translation adjustments	629	118
Total accumulated other comprehensive income (loss)	<u>\$(5,739)</u>	<u>\$ 530</u>

**Stock Option Plans**

The Company has several stock-based compensation plans (the "Plans") that are described in the Company's Annual Report on Form 10-K for the fiscal year ended December 31, 2007. The Company, under the various equity plans, grants stock options for shares of common stock to employees and directors. In accordance with the Plans, the stated exercise price for non-qualified stock options shall not be less than 85 percent of the estimated fair market value of common stock on the date of grant. Incentive stock options may not be granted at less than 100 percent of the estimated fair market value of the common stock. The Plans provide that the options shall be exercisable over a period not to exceed ten years. The majority of options granted under the Plans vest over a period of four years. Certain options granted under the Plans vest over shorter periods.

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A summary of stock option activity under the Plans for the six months ended June 30, 2008 is presented as follows:

	Shares Available for Grant	Stock Options Outstanding	
		Number Outstanding	Weighted Average Exercise Price Per Share
Balance at December 31, 2007 (with 1,446,466 options exercisable at a weighted-average exercise price of \$50.29 per share)	7,595,732	3,136,231	\$ 88.20
Options authorized	2,094,843		
Options granted	(1,188,835)	1,188,835	301.13
Options exercised		(316,067)	59.44
Options canceled/expired	72,593	(73,235)	222.30
Balance at June 30, 2008 (with 1,547,771 options exercisable at a weighted-average exercise price of \$61.31 per share)	<u>8,574,333</u>	<u>3,935,764</u>	<u>\$ 152.35</u>

### **Employee Stock Purchase Plan (ESPP)**

Under the Employee Stock Purchase Plan, employees purchased approximately 46,700 shares for \$4.5 million and 68,200 shares for \$3.3 million during the six months ended June 30, 2008 and June 30, 2007, respectively.

### **Stock-based Compensation**

The following table summarizes stock-based compensation charges:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2008	2007	2008	2007
Cost of sales - products	\$ 1,639	\$ 882	\$ 2,905	\$ 1,607
Cost of sales - services	1,288	622	2,269	1,099
Total cost of sales	2,927	1,504	5,174	2,706
Selling, general and administrative	12,353	5,820	21,370	11,034
Research and development	4,439	2,026	7,738	3,716
Stock-based compensation expense before income tax benefit	19,719	9,350	34,282	17,456
Income tax benefit	7,170	3,359	12,347	6,126
Stock-based compensation expense after income taxes	<u>\$12,549</u>	<u>\$5,991</u>	<u>\$21,935</u>	<u>\$11,330</u>

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The fair value of each option grant and the fair value of the option component of the Employee Stock Purchase Plan shares were estimated at the date of grant using the Black Scholes option pricing model with the following weighted average assumptions, assuming no expected dividends:

	Three Months Ended June 30,		Six Months Ended June 30,	
	2008	2007	2008	2007
<b><u>Stock Options</u></b>				
Average risk free interest rate	2.88%	4.67%	2.79%	4.59%
Average expected term (years)	5.0	5.2	5.0	5.2
Average expected volatility	51%	35%	52%	36%
Weighted average fair value at grant date	\$142.66	\$51.93	\$143.03	\$47.12
<b><u>ESPP</u></b>				
Average risk free interest rate			2.19%	5.06%
Average expected term (years)			1.3	1.3
Average expected volatility			57%	40%
Weighted average fair value at grant date			\$101.03	\$33.34

There were no new ESPP offerings during the three months ended June 2008 and 2007.

### **NOTE 7. INCOME TAXES**

As part of the process of preparing the unaudited Condensed Consolidated Financial Statements, the Company is required to estimate its income taxes in each of the jurisdictions in which it operates. This process involves estimating the current tax liability under the most recent tax laws and assessing temporary differences resulting from differing treatment of items for tax and accounting purposes. These differences result in deferred tax assets and liabilities, which are included in the unaudited Condensed Consolidated Balance Sheets.

Income tax expense for the three months ended June 30, 2008 was \$32.7 million, or 39.0% of pre-tax income, compared to \$19.6 million, or 39.0% of pre-tax income for the three months ended June 30, 2007. Income tax expense for the six months ended June 30, 2008 was \$61.3 million, or 39.0% of pre-tax income, compared with \$34.7 million, or 38.9% of pre-tax income for the six months ended June 30, 2007. The effective tax rate for the three and six month periods ended June 30, 2008 differs from the U.S. federal statutory rate of 35% primarily due to state income taxes, partially offset by domestic production deductions. The effective tax rate for the three and six month periods ended June 30, 2007 differs from the U.S. federal statutory rate of 35% primarily due to state income taxes, partially offset by research and development credits.

As of June 30, 2008, the Company has total gross unrecognized tax benefits of approximately \$32.3 million compared with approximately \$22.0 million as of December 31, 2007, representing an increase of approximately \$10.3 million for the first six months of fiscal 2008. Of the total gross unrecognized tax benefits, \$27.0 million, if recognized, would reduce our effective tax rate in the period of recognition. Interest and penalties are immaterial and are included in tax expense.

The Company files federal, state and foreign income tax returns in many jurisdictions in the United States and abroad. For U.S. federal and California income tax purposes, the statute of limitations currently remain open for all years since inception due to utilization of net operating losses and research and development credits generated in prior years.

[Table of Contents](#)**NOTE 8. NET INCOME PER SHARE**

The following table presents the computation of basic and diluted earnings per share (in thousands, except per share data):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2008	2007	2008	2007
Net income	\$51,182	\$30,663	\$95,963	\$54,465
Basic:				
Weighted-average shares outstanding	38,773	37,636	38,677	37,463
Basic net income per share	\$ 1.32	\$ 0.81	\$ 2.48	\$ 1.45
Diluted:				
Weighted-average shares outstanding used in basic calculation	38,773	37,636	38,677	37,463
Add common stock equivalents	1,207	1,021	1,237	1,065
Weighted-average shares used in computing diluted net income per shares	39,980	38,657	39,914	38,528
Diluted earnings per share	\$ 1.28	\$ 0.79	\$ 2.40	\$ 1.41

Employee stock options to purchase approximately 1,251,460 and 1,215,933 shares for the three months ended June 30, 2008 and 2007, respectively, and 962,294 and 1,634,593 shares for the six months ended June 30, 2008 and 2007, respectively, were outstanding, but were not included in the computation of diluted earnings per share because the effect would have been antidilutive.

## 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.

This management's discussion and analysis of financial condition as of June 30, 2008 and results of operations for the three and six months ended June 30, 2008 and 2007 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, 2007.

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. Forward-looking statements relate to expectations concerning matters that are not historical facts. Words such as "projects", "believes", "anticipates", "plans", "expects", "intends" and similar words and expressions are intended to identify forward-looking statements. These forward-looking statements include, but are not limited to, statements related to our expected business, new product introductions, results of operations, future financial position, our ability to increase our revenues, the mix of our revenues between product and service revenues, our financing plans and capital requirements, our costs of revenue, our expenses, our potential tax assets or liabilities, the effect of recent accounting pronouncements, our investments, 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. Readers are cautioned that these forward-looking statements are based on current expectation and are subject to risks, uncertainties, and assumptions that are difficult to predict, including those risk factors described throughout this filing and detailed in the Annual Report on Form 10-K for the fiscal year ended December 31, 2007 and other periodic filings with the Securities and Exchange Commission, particularly in Part I, "Item 1A: Risk Factors". Our actual results may differ materially and adversely from those expressed in any forward-looking statements. We undertake no obligation to revise or update any forward-looking statements for any reason.

Intuitive®, *Intuitive Surgical*®, *da Vinci*®, *da Vinci*®S™, *da Vinci S HD Surgical System*™, *EndoWrist*®, *InSite*®, *3DHD*™, *AESOP*®, *HERMES*® and *ZEUS*™ are trademarks of Intuitive Surgical, Inc.

### Overview

**Products.** We design, manufacture and market *da Vinci* Surgical Systems, which are advanced surgical systems that we believe represent a new generation of surgery. The *da Vinci* Surgical System consists of a surgeon's console, a patient-side cart and a high performance vision system. The product line also includes proprietary "wristed" instruments and surgical accessories. The *da Vinci* Surgical System seamlessly translates the surgeon's natural hand movements on instrument controls at a console into corresponding micro-movements of instruments positioned inside the patient through small puncture incisions, or ports. We believe that the *da Vinci* Surgical System is the only commercially available technology that can provide the surgeon with intuitive control, range of motion, fine tissue manipulation capability and 3-D HD visualization, while simultaneously allowing the surgeons to work through the small ports of minimally invasive surgery, or MIS. By placing computer-enhanced technology between the surgeon and the patient, we believe that the *da Vinci* Surgical System enables surgeons to improve clinical outcomes while reducing the invasiveness of complex surgical procedures. The *da Vinci* Surgical System is sold into multiple surgical specialties, principally urology, gynecology, cardiothoracic, and general surgery.

**Business Model.** In our business model, we generate revenue from both the initial capital sales of *da Vinci* Surgical Systems as well as recurring revenue, comprised of instrument, accessory, service, and training revenue. The *da Vinci* Surgical System generally sells for approximately \$1.0 million to \$1.7 million, depending on configuration, and represents a significant capital equipment investment for our customers. We then generate recurring revenue as our customers purchase our *EndoWrist* instruments and accessory products for use in performing procedures with the *da Vinci* Surgical System. *EndoWrist* instruments and accessories will either expire or wear out as they are used in surgery and will need to be replaced as they are consumed. We generate additional recurring revenue from ongoing system service. We typically enter into service contracts at the time the system is sold. These service contracts have been generally renewable at the end of the service period, typically at an annual rate of approximately \$100,000 to \$150,000 per year, depending on configuration of the underlying system.

Since the introduction of the *da Vinci* Surgical System in 1999, our established base of *da Vinci* Surgical Systems has grown and robotic surgery volume has increased. Recurring revenue has grown at an equal or faster rate than system revenue. Over the past five years, revenue generated from the sale of instruments and accessories, service and training increased from 33% of revenue in 2003 to 46% of revenue in 2007. Recurring revenue for the three months ended June 30, 2008 was \$103.0 million or 47% of total revenue and for the six months ended June 30, 2008 was \$192.1 million, or 47% of total revenue. We expect recurring revenue to become a larger percentage of total revenue in the future.

## Regulatory Clearances

We believe that we have obtained clearances required to market our products to our targeted surgical specialties within the United States. As we make additions to the target procedures, we will continue to obtain the necessary clearances. The following table lists chronologically our FDA clearances to date:

- July 2000 – General laparoscopic procedures
- March 2001 – Non-cardiac thoroscopic procedures
- May 2001 – Prostatectomy procedures
- November 2002 – Cardiotomy procedures
- July 2004 – Cardiac revascularization procedures
- March 2005 – Urologic surgical procedures
- April 2005 – Gynecologic surgical procedures
- June 2005 – Pediatric surgical procedures

On March 19, 2008 we received clearance to market our system-held cardiac stabilizer and permission to remove the warning in our labeling regarding system use in non-arrested heart procedures.

## 2008 Business Events and Trends

**Introduction.** We experienced rapid growth during 2007 and through the second quarter of 2008, which was driven by the continued adoption of the *da Vinci* Surgical System for use in urologic, gynecologic, cardiothoracic, and general surgeries.

### Second Quarter 2008 Financial Highlights

- Total revenue grew 56% to \$219.2 million from \$140.2 million during the second quarter of 2007.
- Recurring revenue grew 56% to \$103.0 million from \$66.1 million during the second quarter of 2007.
- Instruments and accessories revenue grew 61% to \$73.6 million from \$45.8 million during the second quarter of 2007.
- We sold 85 *da Vinci* Surgical Systems during the second quarter of 2008, an increase of 52% compared with 56 in the second quarter of 2007.
- As of June 30, 2008, we had a *da Vinci* Surgical System installed base of 946 systems, 710 in North America, 159 in Europe, and 77 in the rest of the world.
- Operating income increased by 74% to \$78.2 million, or 36% of revenue, during the second quarter of 2008 from \$45.0 million, or 32% of revenue, during the second quarter of 2007. Operating income included \$19.7 million and \$9.4 million during the second quarter of 2008 and 2007, respectively, of stock-based compensation expense for the estimated fair value of employee stock options and stock purchases.
- Our business continues to demonstrate the ability to generate significant positive cash flow while supporting our rapid business growth. Cash, cash equivalents, and investments increased by \$40.1 million, net of \$45.1 million of capital expenditure for land, buildings, intellectual property rights and other items, from the first quarter of 2008, as we ended the second quarter of 2008 with \$739.8 million in cash, cash equivalents, and investments.

### Procedure adoption

We believe the adoption of *da Vinci* surgery occurs surgical procedure by surgical procedure, and it is being adopted for those procedures which offer significant patient value. The value of a surgical procedure to a patient is higher if it offers superior clinical outcomes, less surgical trauma, or both.

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The procedures that have driven the most growth in our business recently are the *da Vinci* Prostatectomy (dVP) and the *da Vinci* Hysterectomy (dVH). dVP procedures are expected to grow approximately 35-39% from 2007 to 2008 and dVH procedures are expected to grow at least 150% from 2007 to 2008. Other urologic procedures such as nephrectomies, cystectomies and pyeloplasties, other gynecologic procedures such as myomectomies and sacral colpopexies, cardiothoracic procedures such as mitral valve repair and cardiac revascularization have also contributed to our growth. dVP and dVH represent approximately 80% of the procedures performed and no other procedure represents a significant part of our business at this time.

### RESULTS OF OPERATIONS

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

	Three months Ended				Six months Ended			
	June 30 2008	% of total revenue	June 30 2007	% of total revenue	June 30 2008	% of total revenue	June 30 2007	% of total revenue
<b>Revenue:</b>								
Products	\$189,780	87%	\$ 119,885	85%	\$350,731	86%	\$216,334	85%
Services	29,409	13%	20,364	15%	56,652	14%	38,144	15%
Total revenue	<u>219,189</u>	<u>100%</u>	<u>140,249</u>	<u>100%</u>	<u>407,383</u>	<u>100%</u>	<u>254,478</u>	<u>100%</u>
<b>Cost of revenue:</b>								
Products	50,036	23%	35,656	25%	94,888	23%	64,762	25%
Services	13,097	6%	10,485	7%	26,632	7%	19,100	8%
Total cost of revenue	<u>63,133</u>	<u>29%</u>	<u>46,141</u>	<u>33%</u>	<u>121,520</u>	<u>30%</u>	<u>83,862</u>	<u>33%</u>
Products gross profit	139,744	64%	84,229	60%	255,843	63%	151,572	60%
Services gross profit	16,312	7%	9,879	7%	30,020	7%	19,044	7%
Gross profit	<u>156,056</u>	<u>71%</u>	<u>94,108</u>	<u>67%</u>	<u>285,863</u>	<u>70%</u>	<u>170,616</u>	<u>67%</u>
<b>Operating expenses:</b>								
Selling, general, and administrative	57,504	26%	38,883	28%	106,138	26%	72,828	29%
Research and development	20,357	9%	10,192	7%	36,658	9%	18,416	7%
Total operating expenses	<u>77,861</u>	<u>35%</u>	<u>49,075</u>	<u>35%</u>	<u>142,796</u>	<u>35%</u>	<u>91,244</u>	<u>36%</u>
Income from operations	78,195	36%	45,033	32%	143,067	35%	79,372	31%
Interest and other income, net	5,707	3%	5,232	4%	14,248	4%	9,840	4%
Income before taxes	83,902	39%	50,265	36%	157,315	39%	89,212	35%
Income tax expense	32,720	15%	19,602	14%	61,352	15%	34,747	14%
Net income	<u>\$ 51,182</u>	<u>24%</u>	<u>\$ 30,663</u>	<u>22%</u>	<u>\$ 95,963</u>	<u>24%</u>	<u>\$ 54,465</u>	<u>21%</u>

### Total Revenue

Total revenue increased to \$219.2 million for the three months ended June 30, 2008 from \$140.2 million for the three months ended June 30, 2007. For the six months ended June 30, 2008, revenue increased to \$407.4 million from \$254.5 million for the six months ended June 30, 2007. First half of 2008 revenue growth was driven by the continued adoption of *da Vinci* surgery. We believe that robotic surgery will be adopted surgical procedure by surgical procedure. Our revenue growth during the periods presented reflects adoption progress made in all of our target procedures. dVP has been our most successful procedure to date and has been a significant sales catalyst. An increasing body of clinical evidence has indicated that dVP offers superior surgical outcomes compared to traditional open prostatectomy in the critical categories of cancer removal, continence, and sexual potency. In 2006 and through the first half of 2008, dVH has been one of our fastest growing procedures. Favorable clinical results have been reported in hysterectomies for cancerous pathology, which include increased lymph node retrieval counts and significant reduction in blood transfusion. For most patients, a minimally invasive approach using the *da Vinci* Surgical System offers reduced pain, less blood loss, shorter hospital stays and a quicker return to normal daily activities.

Revenue within the United States accounted for 80% and 78% of total revenue for the three and six month periods ended June 30, 2008, respectively, and 81% of total revenue for the three and six month periods ended June 30, 2007. We believe domestic revenue



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accounts for the large majority of total revenue primarily due to the competitive nature of the domestic healthcare market. As adoption progresses and as we reach standard of care for target procedures, we expect international revenue to increase as a percentage of overall revenue.

The following table summarizes our revenue and *da Vinci* Surgical System unit sales for the three and six month periods ended June 30, 2008 and 2007 (in millions, except percentages and unit sales):

	Three Months Ended June 30,		Six Months Ended June 30,	
	2008	2007	2008	2007
<b>Revenue</b>				
Instruments and accessories	\$ 73.6	\$ 45.8	\$135.5	\$ 86.1
Systems	116.2	74.1	215.3	130.3
Total product revenue	189.8	119.9	350.8	216.4
Services and training	29.4	20.3	56.6	38.1
Total revenue	<u>\$ 219.2</u>	<u>\$ 140.2</u>	<u>\$407.4</u>	<u>\$254.5</u>
Recurring revenue	<u>\$ 103.0</u>	<u>\$ 66.1</u>	<u>\$192.1</u>	<u>\$124.2</u>
% of total revenue	47%	47%	47%	49%
Domestic	\$ 175.1	\$ 113.5	\$319.1	\$206.2
International	44.1	26.7	88.3	48.3
Total revenue	<u>\$ 219.2</u>	<u>\$ 140.2</u>	<u>\$407.4</u>	<u>\$254.5</u>
% of Domestic Revenue	80%	81%	78%	81%
% of International Revenue	20%	19%	22%	19%
<b><u>da Vinci Surgical System Unit Sales</u></b>				
<i>da Vinci</i> S HD	70	37	130	58
<i>da Vinci</i> S 4-arm	7	18	17	35
<i>da Vinci</i> S 3-arm	4	—	7	—
standard <i>da Vinci</i> 3 arm	2	—	2	3
standard <i>da Vinci</i> 4 arm	2	1	3	4
	<u>85</u>	<u>56</u>	<u>159</u>	<u>100</u>
Domestic Unit Sales	66	43	120	76
International Unit Sales	19	13	39	24

### **Product Revenue**

Product revenue increased 58% to \$189.8 million for the three months ended June 30, 2008 compared with \$119.9 million for the three months ended June 30, 2007.

Instruments and accessories revenue increased 61% to \$73.6 million for the three months ended June 30, 2008 compared with \$45.8 million for the three months ended June 30, 2007. The increase is driven by a similar increase in procedures. Procedure growth occurred in all of our targeted procedures with prostatectomy and hysterectomy being the largest drivers of growth. Utilization per installed system for the three months ended June 30, 2008 also increased as compared with the three months ended June 30, 2007.

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Systems revenue increased 57% to \$116.2 million during the three months ended June 30, 2008 compared with \$74.1 million during the three months ended June 30, 2007. The increase is primarily due to the growth in the number of system unit sales (85 compared with 56), reflecting adoption of robotic surgery; the increase in the average selling price (“ASP”) (\$1.35 million compared with \$1.30 million) resulting from a higher mix of the higher priced *da Vinci* S HD Surgical Systems and favorable foreign exchange impact of Euro-denominated sales; and the increase in the number of trade-out transactions (6 compared with 2).

Product revenue increased 62% to \$350.8 million for the six months ended June 30, 2008 compared with \$216.4 million for the six months ended June 30, 2007.

Instruments and accessories revenue increased 57% to \$135.5 million for the six months ended June 30, 2008 compared with \$86.1 million for the six months ended June 30, 2007. The increase for the six months ended June 30, 2008 is the result of the same factors as the three months ended June 30, 2008.

Systems revenue increased 65% to \$215.3 million during the six months ended June 30, 2008 compared with \$130.3 million during the six months ended June 30, 2007. The increase is primarily due to the growth in the number of system unit sales (159 compared with 100), reflecting adoption of robotic surgery; the increase in the ASP (\$1.33 million compared with \$1.28 million) resulting from a higher mix of the higher priced *da Vinci* S HD surgical systems and favorable foreign exchange impact of Euro-denominated sales; and the increase in the number of trade-out transactions (8 compared with 2).

### **Service Revenue**

Service revenue, comprised primarily of system service, increased 44% to \$29.4 million for the three months ended June 30, 2008 compared with \$20.3 million for the three months ended June 30, 2007. We typically enter into service contracts at the time systems are sold. These service contracts have been generally renewed at the end of the service period. Higher service revenue for second quarter of 2008 was driven by a larger base of *da Vinci* Surgical Systems producing contract service revenue. There were approximately 867 and 602 systems under service contract entering the second quarter of 2008 and 2007, respectively, generating an average of \$34,000 per system for each quarter.

Service revenue increased 49% to \$56.6 million for the six months ended June 30, 2008 compared with \$38.1 million for the six months ended June 30, 2007. Higher first half of 2008 service revenue was driven by a larger base of *da Vinci* Surgical Systems producing contract service revenue.

### **Gross Profit**

Product gross profit during the three and six month periods ended June 30, 2008 was \$139.7 million, or 74% of product revenue, and \$255.8 million, or 73% of product revenue, respectively, compared with \$84.2 million, or 70% of product revenue, and \$151.6 million, or 70% of product revenue, during the three and six months ended June 30, 2007, respectively. The higher product gross profit was driven by higher 2008 product revenue, as described above. The higher 2008 product gross profit percentage was driven by the higher 2008 *da Vinci* Surgical Systems ASP and instrument and system material cost reductions. Product gross profit for the three and six month periods ended June 30, 2008 and 2007 included stock-based compensation expense of \$1.6 million and \$2.9 million and \$0.9 million and \$1.6 million, respectively.

Service gross profit during the three and six month periods ended June 30, 2008 was \$16.3 million, or 56% of service revenue, and \$30.0 million, or 53% of service revenue, respectively, compared with \$9.9 million, or 49% of service revenue, and \$19.0 million, or 50% of service revenue, during the three and six month periods ended June 30, 2007, respectively. The higher 2008 service gross profit was driven by a larger installed base. The higher 2008 gross service profit percentage was driven by leveraging service costs across a larger base of installed systems and lower service parts consumption and repair costs per system. Service gross profit for the three and six month periods ended June 30, 2008 and 2007 included stock-based compensation expense of \$1.3 million and \$2.3 million and \$0.6 million and \$1.1 million, respectively.

### **Selling, General and Administrative Expenses**

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

Selling, general and administrative expenses for the three months ended June 30, 2008 increased 48% to \$57.5 million compared with \$38.9 million for the three months ended June 30, 2007. Selling, general and administrative expenses for the six months ended June

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30, 2008 increased 46% to \$106.1 million compared with \$72.8 million for the six months ended June 30, 2007. The increases are due to organizational growth to support our expanding business, higher commissions and other variable compensation related to higher revenue levels, and increased stock-based compensation. Stock-based compensation expense charged to sales, general and administrative expenses for the three and six month periods ended June 30, 2008 and 2007 was \$12.4 million and \$21.4 million, and \$5.8 million and \$11.0 million, respectively.

### ***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 enhancement of our products. These enhancements represent significant improvements to our products.

Research and development expenses for the three months ended June 30, 2008 increased 100% to \$20.3 million compared with \$10.2 million for the three months ended June 30, 2007. Research and development expenses for the six months ended June 30, 2008 increased 99% to \$36.6 million compared with \$18.4 million for the six months ended June 30, 2007. The increases are due to the growth in our research and development organization, costs associated with co-development arrangements with industry partners, higher prototype expenses, the amortization of intellectual property rights and stock-based compensation expense. Stock-based compensation expense charged to research and development expense for the three and six month periods ended June 30, 2008 and 2007 was \$4.4 million and \$7.7 million, and \$2.0 million and \$3.7 million, respectively. We expect to continue to make substantial investments in research and development and anticipate that research and development expense, including the aforementioned co-development arrangements with industry partners, will continue to increase in the future.

### ***Interest and Other Income, Net***

Interest and other income, net, comprised mostly of interest income, for the three and six month periods ended June 30, 2008 and 2007 was \$5.7 million and \$14.2 million, and \$5.2 million and \$9.8 million, respectively. The increases resulted from higher interest income earned on higher cash and investment balances and foreign exchange gains, partially offset by lower interest rates earned in 2008.

### ***Income Tax Expense***

Income tax expense for the three months ended June 30, 2008 was \$32.7 million, or 39.0% of pre-tax income, compared to \$19.6 million, or 39.0% of pre-tax income for the three months ended June 30, 2007. Income tax expense for the six months ended June 30, 2008 was \$61.3 million, or 39.0% of pre-tax income, compared with \$34.7 million, or 38.9% of pre-tax income for the six months ended June 30, 2007. The effective tax rate for the three and six month periods ended June 30, 2008 differs from the U.S. federal statutory rate of 35% primarily due to state income taxes, partially offset by domestic production deductions. The effective tax rate for the three and six month periods ended June 30, 2007 differs from the U.S. federal statutory rate of 35% primarily due to state income taxes, partially offset by research and development credits. We have net operating loss carry forwards and employee stock tax benefits that will be utilized in fiscal 2008. Approximately \$70.2 million of employee stock tax benefits have been generated in the six months ended June 30, 2008. As a result, we estimate that our cash outlay for income taxes in fiscal year 2008 will be approximately 20% of pre-tax income.

## ***LIQUIDITY AND CAPITAL RESOURCES***

### ***Sources and Uses of Cash***

Our principal source of liquidity is cash provided by operations and the exercise of stock options. Cash and cash equivalents plus short and long-term investments increased from \$635.4 million at December 31, 2007 to \$739.8 million at June 30, 2008. Cash generation is one of our fundamental strengths and provides us with substantial financial flexibility in meeting our operating, investing and financing needs.

[Table of Contents](#)**Consolidated Cash Flow Data**

	Six Months Ended	
	June 30,	
	2008	2007
	(in thousands)	
Net cash provided by (used in)		
Operating activities	\$ 104,185	\$ 73,721
Investing activities	(63,600)	(91,661)
Financing activities	58,898	49,228
Effect of exchange rates on cash and cash equivalents	715	34
Net increase in cash and cash equivalents	<u>\$ 100,198</u>	<u>\$ 31,322</u>

**Operating Activities**

For the six months ended June 30, 2008, cash flow from operating activities of \$104.2 million exceeded our net income of \$96.0 million, and for the six months ended June 30, 2007 cash flow from operating activities of \$73.7 million exceeded our net income of \$54.5 million due to:

1. Non-cash charges to our net income in the form of stock-based compensation, amortization of intangible assets, taxes, and depreciation. These non-cash charges totaled \$39.9 million and \$22.4 million during the six months ended June 30, 2008 and 2007 respectively.
2. Partially offset by \$31.7 million and \$3.2 million of investments in working capital for the six months ended June 30, 2008 and 2007 respectively. Working capital is comprised primarily of accounts receivable, inventory, deferred revenue and other current liabilities.

Accounts receivable increased by \$31.7 million or 24% during the six months ended June 30, 2008 compared with an increase of \$11.0 million or 12% for the six months ended June 30, 2007 reflecting increased revenue and the timing of system sales.

Inventory increased by \$10.2 million or 31% during the six months ended June 30, 2008 compared with a decrease of \$0.3 million or 1% for the six months ended June 30, 2007. The increase in 2008 reflects inventory necessary to support growth in our business and inventory associated with the start up of our Mexican manufacturing operations.

Deferred revenue, which represents deferred service contract revenue that is being amortized over the service contract period, increased by \$11.4 million or 21% for the six months ended June 30, 2008 compared with an increase of \$6.0 million or 16% during the six months ended June 30, 2007 which is primarily related to the increase in the number of installed systems for which service contracts exist.

Other liabilities including accounts payable, accrued compensation and employee benefits, and accrued liabilities decreased by \$5.6 million or 6% during the six months ended June 30, 2008 compared to an increase of \$6.7 million or 16% during the six months ended June 30, 2007 primarily due to the timing of vendor payments.

**Investing Activities**

Net cash used in investing activities during the six months ended June 30, 2008 and 2007 consisted primarily of purchases of investments (net of proceeds from sales and maturities of investments) of \$11.6 million and \$84.6 million respectively, and capital expenditures and acquisitions of intellectual property of \$52.0 million and \$7.1 million respectively. Our investments are in U.S. treasuries and government agencies, money market funds, corporate debt, commercial paper, and municipal bonds (which may have an auction reset feature). Capital expenditures of \$52.0 million during the six months ended June 30, 2008 included \$17.4 million of land and land improvements associated with our plans to construct a 154,000 sq ft manufacturing and engineering facility in Sunnyvale, California, \$20 million of acquired intellectual property rights for use in the development of surgical robotic products; and facilities improvements and information technology infrastructure to support capacity expansion in our business.

## **Financing Activities**

Net cash provided by financing activities during the six months ended June 30, 2008 consisted primarily of proceeds from stock option exercises of \$23.3 million and excess tax benefits from stock-based compensation of \$35.6 million. Net cash provided by financing activities during the six months ended June 30, 2007 consisted primarily of proceeds from stock option and warrant exercises of \$20.3 million and excess tax benefits from stock-based compensation of \$29.0 million.

## **Auction Rate Securities**

At June 30, 2008, we recorded all investments at fair value in accordance with SFAS 157. The majority of our investments were classified as either level 1 or level 2; however, we classified \$89.1 million of municipal bond investments with an auction reset feature (“auction rate securities” or “ARS”) as Level 3. The underlying assets of these auction rate securities are student loans which are substantially backed by the federal government.

Auction-rate securities are long-term floating rate bonds tied to short-term interest rates. After the initial issuance of the securities, the interest rate on the securities is reset periodically, at intervals established at the time of issuance (primarily every twenty-eight days), based on market demand for a reset period. Auction-rate securities are bought and sold in the marketplace through a competitive bidding process often referred to as a “Dutch auction.” If there is insufficient interest in the securities at the time of an auction, the auction may not be completed and the rates may be reset to predetermined “penalty” or “maximum” rates based on mathematical formulas in accordance with each security’s prospectus.

In February 2008, auctions began to fail for these securities and each auction since then has failed. Consequently, the investments are not currently liquid and we will not be able to access these funds until a future auction of these investments is successful or a buyer is found outside of the auction process. All but one of our auction rate securities are currently rated AAA, the highest rating, by a rating agency. Our ability to liquidate our investment and fully recover the carrying value of our investment in the near term may be limited or not exist. Based on our expected operating cash flows and our other sources of cash, we do not anticipate the potential lack of liquidity on these investments will affect our ability to execute our current business plan.

Typically, the fair value of ARS investments approximates par value due to the frequent resets through the auction process. While the Company continues to earn interest on its ARS investments at the contractual rate, these investments are not currently trading and therefore do not have a readily determinable market value. At June 30, 2008, our investment advisors provided a Level 3 valuation for the ARS investments. The investment advisors utilized a discounted cash flow approach to arrive at this valuation, which was corroborated by a separate and comparable discounted cash flow analysis prepared by us. The assumptions used in preparing the discounted cash flow model include estimates of, based on data available as of June 30, 2008, interest rates, timing and amount of cash flows, credit and liquidity premiums, and expected holding periods of the ARS. These assumptions are volatile and subject to change as the underlying sources of these assumptions and market conditions change.

Based on this Level 3 valuation, we recorded an unrealized loss on these investments of \$6.1 million at June 30, 2008, which we believe to be temporary. Factors considered in determining whether this loss was temporary included the length of time and extent to which fair value has been less than the cost basis, the financial condition and near-term prospects of the investee, and our intent and ability to retain the investment for a period of time sufficient to allow for any anticipated recovery in fair value. If these factors change in the future, we may be required to record this loss as an impairment charge in the income statement. Furthermore, given the volatility of the Level 3 assumptions used in the discounted cash flow analysis, this potential income statement impact may be greater than the \$6.1 million we estimated above.

## **CRITICAL ACCOUNTING POLICIES**

The discussion and analysis of our financial condition and results of operations are based upon our unaudited condensed consolidated financial statements, which have been prepared in accordance with accounting principles generally accepted in the United States. 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 on-going 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. Our critical accounting policies and estimates are discussed in our Annual Report on Form 10-K for the fiscal year ended December 31, 2007. We discuss our newly adopted Fair Value policy below along with an update to our Revenue Recognition Policy.

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### **Fair Value Measurements**

Effective January 1, 2008, we adopted SFAS No. 157, "Fair Value Measurements" (SFAS 157). In February 2008, the FASB issued FASB Staff Position No. FAS 157-2, "Effective Date of FASB Statement No. 157", which provides a one year deferral of the effective date of SFAS 157 for non-financial assets and non-financial liabilities, except those that are recognized or disclosed in the financial statements at fair value at least annually. Therefore, we have adopted the provisions of FAS 157 with respect to our financial assets and liabilities only. SFAS 157 defines fair value, establishes a framework for measuring fair value under generally accepted accounting principles and enhances disclosures about fair value measurements. Fair value is defined under SFAS 157 as the exchange price that would be received for an asset or paid to transfer a liability (an exit price) in the principal or most advantageous market for the asset or liability in an orderly transaction between market participants on the measurement date. Valuation techniques used to measure fair value under SFAS 157 must maximize the use of observable inputs and minimize the use of unobservable inputs. The standard describes a fair value hierarchy based on three levels of inputs, of which the first two are considered observable and the last unobservable, that may be used to measure fair value which are the following:

- Level 1 - Quoted prices in active markets for identical assets or liabilities.
- Level 2 - Inputs other than Level 1 that are observable, either directly or indirectly, such as quoted prices for similar assets or liabilities; quoted prices in markets that are not active; or other inputs that are observable or can be corroborated by observable market data for substantially the full term of the assets or liabilities.
- Level 3 - Unobservable inputs that are supported by little or no market activity and that are significant to the fair value of the assets or liabilities.

The adoption of this statement did not have a material impact on our consolidated results of operations and financial condition.

Effective January 1, 2008, we adopted SFAS No. 159 "The Fair Value Option for Financial Assets and Financial Liabilities" (SFAS 159). SFAS 159 allows an entity the irrevocable option to elect fair value for the initial and subsequent measurement for certain financial assets and liabilities on a contract-by-contract basis. We did not elect to adopt the fair value option for certain financial instruments on the adoption date.

### **Revenue Recognition**

We recognize revenue in accordance with Staff Accounting Bulletin ("SAB") No. 104, *Revenue Recognition*, when persuasive evidence of an arrangement exists, delivery has occurred or service has been rendered, the price is fixed or determinable and collectibility is reasonably assured. Our revenues are derived from product revenue resulting from system revenue, and instruments and accessories revenue, and service revenue.

Our system revenue contains a software component. We believe that this software element is an incidental part of each system. The software element within our products is not sold or marketed separately to customers, and the software does not operate independently of each system. Furthermore, the software development effort does not require a significant cost to us relative to the overall development cost of the product. As such, the software we provide is incidental to each system as a whole and the software revenue guidance provided in Statement of Position 97-2, "*Software Revenue Recognition*," is not applicable to our revenues.

Provided all other criteria for revenue recognition have been met, we generally recognize system revenue for system sales directly to end customers when delivery and acceptance occurs which is deemed to have occurred upon the receipt by the Company of a form executed by the customer acknowledging delivery and acceptance. The Company recognizes revenue for system sales through distributors upon transfer of risk of loss, which is generally at the time of shipment, assuming all other criteria for revenue recognition have been met.

For an arrangement with multiple deliverables, the Company recognizes system revenue in accordance with Emerging Issues Task Force No. 00-21, *Revenue Arrangements with Multiple Deliverables* ("EITF 00-21") with revenues allocated among the different elements. The Company determined that its multiple-element arrangements are generally comprised of the following elements that would qualify as separate units of accounting: system sales and service contracts. Each of these elements represents individual units of accounting as the delivered item has value to a customer on a stand-alone basis, objective and reliable evidence of fair value exists for undelivered items, and arrangements do not contain a right of return relative to the delivered item. We determine fair value based on the price of the undelivered element when it is sold separately. In accordance with the guidance in EITF No. 00-21, we use the residual method to allocate the arrangement consideration when it does not have fair value of the system sale.

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Revenue from sales of instruments and accessories is recognized when the product has been shipped, risk of loss has passed to the customer and collection of the resulting receivable is probable.

Service contract revenue is recognized ratably over the term of the service period. Revenue related to services performed on a time-and-materials basis is recognized when it is earned and billable.

Our system contracts do not allow rights of return. The Company's distributors do not have price protection rights. The Company records an allowance on instruments and accessories sales returns based on historical returns experience.

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

#### **Interest Rate and Market Risk**

The primary objective of our investment activities is to preserve principal while at the same time maximizing the income we receive from our investments without significantly increasing risk. To achieve this objective, we maintain our portfolio of cash equivalents and short-term and long-term investments in a variety of securities, including U.S. treasuries and government agencies, corporate debt, money market funds, commercial paper and municipal bonds (which may have an auction reset feature). The securities, other than money market funds, are classified as available for sale and consequently are recorded on the balance sheet at fair value with unrealized gains or losses reported as a separate component of accumulated other comprehensive income (loss). The weighted-average maturity of our investments excluding auction rate securities as of June 30, 2008 was approximately 1 year. If interest rates rise, the market value of our investments may decline, which could result in a realized loss if we are forced to sell an investment before its scheduled maturity. A hypothetical increase in interest rate by 25 basis points would have resulted in a decrease in the fair value of our net investment position of approximately \$1.5 million as of June 30, 2008. We do not utilize derivative financial instruments to manage our interest rate risks.

At June 30, 2008, we held approximately \$89.1 million of municipal bond investments, classified as long-term assets, with an auction reset feature ("auction rate securities") whose underlying assets are student loans which are substantially backed by the federal government. In February 2008, auctions began to fail for these securities and each auction since then has failed. Consequently, the investments are not currently liquid and the Company will not be able to access these funds until a future auction of these investments is successful or a buyer is found outside of the auction process. As a result, our ability to liquidate our investment and fully recover the carrying value of our investment in the near term may be limited or not exist. An auction failure means that the parties wishing to sell securities could not. All but one of our auction rate securities are currently rated AAA, the highest rating, by a rating agency. If the issuers are unable to successfully close future auctions and their credit ratings deteriorate, we may in the future be required to record an impairment charge on these investments. Based on our expected operating cash flows, and our other sources of cash, we do not anticipate the potential lack of liquidity on these investments will affect our ability to execute our current business plan.

#### **Foreign Exchange Risk**

The majority of our revenue, expense, and capital purchasing activities are transacted in U.S. dollars. However, since a portion of our operations consists of sales activities outside of the United States, we have entered into transactions in other currencies, primarily the Euro, and therefore are subject to foreign exchange risk. Our foreign operations also incur most of their expenses in the local currency.

For the three months ended June 30, 2008, sales denominated in foreign currencies were approximately 11% of total revenue. For the three months ended June 30, 2008, our revenue would have decreased by approximately \$2.5 million if the US dollar exchange rate used would have strengthened by 10%. In addition, we have assets and liabilities denominated in foreign currencies. A 10% strengthening of the US dollar exchange rate at June 30, 2008 would have resulted in a \$2.9 million decrease in the carrying amounts of those net assets.

Our international operations are subject to risks typical of international operations, including, but not limited to, differing economic conditions, changes in political climate, differing tax structures, other regulations and restrictions, and foreign exchange rate volatility. We do not utilize derivative financial instruments to manage our exchange rate risks.

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

#### **Conclusion Regarding the Effectiveness of Disclosure Controls and Procedures**

We maintain disclosure controls and procedures, as such term is defined in SEC Rule 13a-15(e), that are designed to ensure that information required to be disclosed in our Securities Exchange Act of 1934 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

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accumulated and communicated to our management, including our Chief Executive Officer and Chief Financial Officer, as appropriate, to allow for timely decisions regarding required disclosure. In designing and evaluating the disclosure controls and procedures, management recognizes that any controls and procedures, no matter how well designed and operated, can provide only reasonable assurance of achieving the desired control objectives, and management is required to apply its judgment in evaluating the cost-benefit relationship of possible controls and procedures.

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 Chief Executive Officer and Chief 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 Chief Executive Officer and Chief 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 during our most recent fiscal quarter that has materially affected, or is reasonably likely to materially affect, our internal controls over financial reporting.



## PART II. OTHER INFORMATION

### ITEM 1. LEGAL PROCEEDINGS

We are involved in various ordinary and routine legal proceedings and disputes that arise in the normal course of business. These matters include product liability actions, patent infringement actions, contract disputes, and other matters. We do not know whether we will prevail in these matters nor can we assure that any remedy could be reached on commercially viable terms, if at all. Based on currently available information, we believe that we have meritorious defenses to these actions and that the resolution of these cases is not likely to have a material adverse effect on our business, financial position or future results of operations. In accordance with Statement of Financial Accounting Standards, or SFAS, No. 5, "Accounting for Contingencies", we record 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 impacts of negotiations, settlements, rulings, advice of legal counsel, and other information and events pertaining to a particular case.

### ITEM 1A. RISK FACTORS

Our Risk Factors are discussed in our Annual Report on Form 10-K for the fiscal year ended December 31, 2007. We have updated our risk factor below concerning our investment portfolio in light of current market conditions.

### THE INVESTMENT OF OUR SUBSTANTIAL CASH BALANCE AND OUR INVESTMENTS IN MARKETABLE DEBT SECURITIES ARE SUBJECT TO RISKS WHICH MAY CAUSE LOSSES AND AFFECT THE LIQUIDITY OF THESE INVESTMENTS.

At June 30, 2008, we had \$223.0 million in cash and cash equivalents and \$516.8 million in investments in marketable debt securities. We have historically invested these amounts in U.S. treasuries and government agencies, corporate debt, money market funds, commercial paper and municipal bonds (which may have an auction reset feature) meeting certain criteria. Certain of these investments are subject to general credit, liquidity, market and interest rate risks. While we do not hold any investments whose value is directly correlated to sub-prime debt, these risks have been and may further be exacerbated by U.S. sub-prime mortgage defaults, which have affected various sectors of the financial markets and caused credit and liquidity issues. During the quarter ended June 30, 2008, we determined that any declines in the fair value of our investments were temporary. There may be further declines in the value of these investments, which we may determine to be other-than-temporary. These market risks associated with our investment portfolio may have a negative adverse effect on our results of operations, liquidity and financial condition.

At June 30, 2008, we held approximately \$89.1 million of municipal notes investments, classified as long-term assets, with an auction reset feature ("auction rate securities") whose underlying assets are student loans which are substantially backed by the federal government. In February 2008, auctions began to fail for these securities and each auction since then has failed. Consequently, the investments are not currently liquid and the Company will not be able to access these funds until a future auction of these investments is successful or a buyer is found outside of the auction process. As a result, our ability to liquidate our investment and fully recover the carrying value of our investment in the near term may be limited or may not exist. An auction failure means that the parties wishing to sell securities could not. All but one of our auction rate securities, are currently rated AAA, the highest rating, by a rating agency. If the issuers are unable to successfully close future auctions and their credit ratings deteriorate, we may in the future be required to record an impairment charge on these investments. We believe these securities are not significantly impaired, primarily due to the government guarantee of the underlying securities; however, it could take until the final maturity of the underlying bonds (up to 30 years) to realize our investments' recorded value. Based on our expected operating cash flows, and our other sources of cash, we do not anticipate the potential lack of liquidity on these investments will affect our ability to execute our current business plan.

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

None.

### ITEM 3. DEFAULTS UPON SENIOR SECURITIES

None.

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**ITEM 4. SUBMISSION OF MATTERS TO A VOTE OF SECURITY HOLDERS**

1. At the Annual Meeting of Stockholders held on April 28, 2008, the stockholders of the Company elected Robert W. Duggan , Floyd D. Loop and George Stalk Jr. to the Board of Directors of the Company to terms expiring at the Annual Meeting of Stockholders in the year 2011. The following table sets forth the votes for each director:

	<u>Votes For</u>	<u>Withheld</u>
Robert W. Duggan	33,307,823	603,999
Floyd D. Loop	33,097,269	814,553
George Stalk Jr.	33,120,678	791,144

After the meeting, our Board of Directors consisted of Alan J. Levy, Eric H. Halvorson, D. Keith Grossman, Lonnie M. Smith, Richard J. Kramer, Mark J. Rubash, Robert W. Duggan, Floyd D. Loop, and George Stalk Jr.

**ITEM 5. OTHER INFORMATION**

None.

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**ITEM 6. EXHIBITS**

<b>Exhibit Number</b>	<b>Description</b>
31.1	Certification of the Company's Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
31.2	Certification of the Company's Chief Financial Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
32.1	Certification of the Company's Chief Executive Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002
32.2	Certification of the Company's Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

**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.

*(Registrant)*

By: /s/ MARSHALL L. MOHR

Marshall L. Mohr

*Senior Vice President and Chief Financial Officer*

Date: July 25, 2008

**EXHIBIT INDEX**

<b>Exhibit Number</b>	<b>Description</b>
31.1	Certification of the Company's Chief Executive Officer pursuant to Section 302 of the Sarbanes-Oxley Act of 2002
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32.2	Certification of the Company's Chief Financial Officer pursuant to Section 906 of the Sarbanes-Oxley Act of 2002

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

I, Lonnie M. Smith, certify that:

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

Date: July 25, 2008

*/s/ Lonnie Smith*

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Lonnie M. Smith

Chairman and Chief Executive Officer

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

I, Marshall L. Mohr, certify that:

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

Date: July 25, 2008

*/s/ Marshall L. Mohr*

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Marshall L. Mohr

Senior Vice President and Chief Financial Officer

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

Pursuant to 18 U.S.C. § 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned officer of Intuitive Surgical, Inc. (the "Company") hereby certifies, to such officer's knowledge, that:

(i) the accompanying Quarterly Report on Form 10-Q of the Company for the quarterly period ended June 30, 2008 (the "Report") fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and

(ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: July 25, 2008

*/s/ Lonnie Smith*

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Lonnie M. Smith

Chairman and Chief Executive Officer



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

Pursuant to 18 U.S.C. § 1350, as created by Section 906 of the Sarbanes-Oxley Act of 2002, the undersigned officer of Intuitive Surgical, Inc. (the "Company") hereby certifies, to such officer's knowledge, that:

(i) the accompanying Quarterly Report on Form 10-Q of the Company for the quarterly period ended June 30, 2008 (the "Report") fully complies with the requirements of Section 13(a) or Section 15(d), as applicable, of the Securities Exchange Act of 1934, as amended; and

(ii) the information contained in the Report fairly presents, in all material respects, the financial condition and results of operations of the Company.

Dated: July 25, 2008

*/s/ Marshall L. Mohr*

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Marshall L. Mohr

Senior Vice President and Chief Financial Officer