SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

FORM 8-K

CURRENT REPORT

Pursuant to Section 13 or 15(d) of The Securities Exchange Act of 1934

Date of Report: October 26, 2004 (Date of earliest event reported)

INTUITIVE SURGICAL, INC.

(exact name of registrant as specified in its charter)

Delaware

(State or other jurisdiction of incorporation or organization)

000-30713

Commission File Number

77-0416458

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

950 Kifer Road Sunnyvale, California 94086

(Address of Principal executive offices, including zip code)

(408) 523-2100

(Registrant's telephone number, including area code)

Check th	ie appropriate	e box b	elow i	f the l	Form	8-K f	iling	is inte	ended	to si	imul	taneoı	ısly sa	atisfy	the:	filing	obli	igati	on of	the	regi	strani	t und	er any	of t	he f	ollo	wing	provis	ions

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
- Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
- Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 2.02. Results of Operations and Financial Condition.

On October 26, 2004, Intuitive Surgical issued a press release announcing its financial results for the third quarter ended September 30, 2004. A copy of the press release is attached hereto as Exhibit 99.1 and is incorporated by reference into this Item 2.02.

Item 9.01. Financial Statements and Exhibits.

Press release issued by Intuitive Surgical, dated October 26, 2004

(2)

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned hereunto duly authorized.

INTUITIVE SURGICAL, INC.

By /s/ Lonnie M. Smith

Title: President and Chief Executive Officer

Name: Lonnie M. Smith

Date: October 26, 2004

(3)

EXHIBIT INDEX

Exhibit No. Description

99.1 <u>Press Release issued by Intuitive Surgical, dated October 26, 2004.</u>

(4)

Intuitive Surgical Announces Record \$35.5 Million Third Quarter Revenue, Up 52% and \$6.1 Million Net Income, \$0.17 per Share

SUNNYVALE, CA -- (MARKET WIRE) -- 10/26/2004 -- Intuitive Surgical, Inc. (NASDAQ: ISRG), the industry leader in surgical robotics, today reported record third quarter 2004 sales of \$35.5 million, increasing 52% from \$23.4 million for the third quarter of 2003. Higher sales were driven by continued recurring revenue growth and higher da Vinci® Surgical System shipments. Third quarter 2004 recurring revenue, consisting of instrument, accessory, service and training revenue, totaled \$16.5 million, up 110% over the prior year. Third quarter 2004 recurring revenue increased to 46% of total sales from 34% during the third quarter of 2003.

Third quarter 2004 system revenue increased to \$19.0 million from \$15.5 million during the third quarter 2003. Intuitive sold 18 da Vinci® Surgical Systems during the third quarter of 2004, compared to 15 in the third quarter of 2003. Intuitive ended the third quarter 2004 with 261 cumulative da Vinci® Surgical Systems sold, compared to 192 at the end of the third quarter 2003.

			Ended, Increase		Months E	Ended, Increase
	9/30/04	9/30/03	Tilcrease	9/30/04	9/30/03	Therease
Revenue (\$Millions)						
Systems	\$19.0	\$15.5	\$3.5	\$51.7	\$44.3	\$7.4
Instruments/ Accessories Service/	\$10.3	\$5.0	\$5.3	\$25.9	\$12.7	\$13.2
Training	\$6.2	\$2.9	\$3.3	\$16.0	\$7.1	\$8.9
G						
	\$35.5	\$23.4	\$12.1	\$93.6	\$64.1	\$29.5
	=====	=====	=====	=====	=====	=====
Cumulative da Vinci® Surgical System Unit Sales						
Shipments	18	15	3	51	43	8
Cumulative Shipments	261	192	69	261	192	69

Gross profit increased to \$22.7 million, or 64.0% of sales, for the third quarter 2004, compared to \$12.1 million, or 51.6% of sales for the third quarter 2003.

Third quarter 2004 operating expenses of \$17.2 million were \$1.5 million higher than the third quarter 2003.

The company reported third quarter 2004 net income of \$6.1 million, or \$0.17 per diluted share, compared to a net loss of \$3.4 million, or (\$0.12) per diluted share for the third quarter 2003.

Intuitive was \$14.8 million cash flow positive for the third quarter 2004, ending the period with \$121.2 million in cash and short-term investments.

Commenting on the announcement, Lonnie Smith, Chairman and CEO of Intuitive Surgical said, "We are pleased with the strength of our third quarter revenue and earnings performance. Our continued sales and earnings growth demonstrates the ongoing market adoption of our da Vinci® Surgical System platform as well as the power of our business model."

The company will also announce these results at a conference call today at 1:30 pm PDT. The dial-in numbers for the call are 877-909-3508 for participants located in the U.S. and 484-630-4228 for participants located outside the U.S. The passcode is ISRG and the meeting leader is Mr. Lonnie Smith. To access financial information that will be discussed on the call, please visit Intuitive Surgical's website at www.intuitivesurgical.com.

About Intuitive's Products:

The da Vinci® Surgical System consists of a surgeon's viewing and control console having an integrated, high-performance InSite® 3-D vision system, a patient-side cart consisting of three or four robotic arms that position and precisely maneuver endoscopic instruments and an endoscope, and a variety of articulating EndoWrist® Instruments. By integrating computer-enhanced technology with surgeons' technical skills, Intuitive believes that its system enables surgeons to perform better surgery in a manner never before experienced. The da Vinci® Surgical System seamlessly and directly translates the surgeon's natural hand, wrist and finger movements on instrument controls at the surgeon's console outside the patient's body into corresponding micro-movements of the instrument tips positioned inside the patient through small puncture incisions, or ports.

The Aesop® Endoscope Positioner is a voice-activated robotic arm that automates the critical task of endoscope positioning, providing the surgeon with direct control over a smooth, precise and stable view of the internal surgical field.

The Hermes® Control Center is a centralized system designed to voice control a series of networked "smart" medical devices.

This press release contains forward-looking statements within the meaning of the Private Securities Litigation Reform Act of 1995. These forward-looking statements are necessarily estimates reflecting the best judgment of our management and involve a number of risks and uncertainties that could cause actual results to differ materially from those suggested by the forward-looking statements. These forward-looking statements should, therefore, be considered in light of various important factors, including the following: timing and success of product development and market acceptance of developed products; regulatory approvals, clearances and restrictions; 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 Intuitive Surgical operates; and unanticipated manufacturing disruptions, delays in regulatory approvals of new manufacturing facilities or the inability to meet demand for products. Words such as "estimate," "project," "plan," "intend," "expect," "anticipate," "believe" and similar expressions are intended to identify forward-looking statements. You are cautioned not to place undue reliance on these forward-looking statements, which speak only as of the date of this press release. We undertake no obligation to publicly update or release any revisions to these forward-looking statements to reflect events or circumstances after the date of this press release or to reflect the occurrence of unanticipated events.

Intuitive®, da Vinci®, InSite®, EndoWrist®, Hermes®, and Aesop® are registered trademarks of Intuitive Surgical, Inc.

INTUITIVE SURGICAL, INC. CONSOLIDATED STATEMENTS OF OPERATIONS (IN THOUSANDS, EXCEPT PER SHARE DATA) (UNAUDITED)

		nths Ended, 9/30/03	Nine Mont 9/30/04	ths Ended, 9/30/03		
Sales: Products Services	\$ 29,262 6,231	\$ 20,515 2 878	\$ 77,583 16,026			
Total sales		23,393	93,609	64,081		
Cost of sales: Products Services	2,973	9,397 1,932	27,871 7,552	24,075 5,513		
Total cost of sales	12,771	11,329	7,552 35,423	29,588		
Gross profit Gross profit %	22,722 64.0%	12,064 51.6%		34,493 53.8%		
Operating costs and expenses: Selling, general, and administrative Research and development	12,600 4,635	11,320 4,407	34,378 13,571	29,303 11,457		
Total operating costs and expenses	17,235	15,727	47,949			
Income (loss) from operations	5,487	(3,663)	10,237	(6,267)		
Other income, net	692	310	1,924	1,499		
Income (loss) before income tax provision Income tax provision	6,179 66	(3,353) 0	12,161 365	(4,768) 0		
Net income (loss)	\$ 6,113 ======		\$ 11,796 ======	\$ (4,768)		
Net earnings (loss) per shar Basic	e - \$ 0.18	\$ (0.12)	\$ 0.35 ======			
Diluted	\$ 0.17 ======	\$ (0.12) ======	\$ 0.34	\$ (0.22)		
Weighted average shares outs used to compute net earning per share -						
Basic	33,823 ======	26,878 ======	33,556 ======	21,296 ======		
Diluted	35,305 ======	26.878	34.534	21 296		

INTUITIVE SURGICAL, INC. CONSOLIDATED BALANCE SHEETS (IN THOUSANDS)

	Unaudited 9/30/04	12/31/03(a)
Assets		
Current assets:		
Cash and cash equivalents	11,268	11,335
Short-term investments	109,947	101,614
Accounts receivable, net	26,361	26,820
Inventories, net	6,596	8,788
Prepaid expenses and other current assets	3,688	3,203
Restricted cash equivalents	204	188
Total current assets	158,064	151,948

Property and equipment, net Restricted cash equivalents Intangible assets, net Goodwill Other assets	27,779 319 6,688 143,332 641	10,288 642 8,089 143,106 921
Total assets	\$ 336,823 ======	•
Liabilities and stockholders' equity Current liabilities: Accounts payable Accrued compensation and employee benefits Restructuring accrual Other accrued liabilities Deferred revenue Current portion of notes payable Total current liabilities	14,092 813	5,894 5,267 971 9,134 11,345 1,030
Long-term notes payable Deferred revenue Other accrued liabilities	52 1,077 57	695
Stockholders' equity Common stock Preferred stock Additional paid-in capital Deferred compensation Accumulated deficit Accumulated other comprehensive income	(126, 618) (32)	33 - 416,559 (99) (138,414) 878
Total stockholders' equity Total liabilities and stockholders' equity	\$ 336,823	278,957 \$ 314,994 ======

(a) - Derived from the audited financial statements included in the Company's Annual Report on Form 10-K for the year ended December 31, 2003 but does not include all of the information and footnotes required by accounting principles generally accepted in the United States for complete financial statements.

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