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: February 2, 2006 (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 the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions:

- [] 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 February 2, 2006, Intuitive Surgical issued a press release announcing its financial results for the fourth quarter ended December 31, 2005. 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 February 2, 2006.

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.

Date: February 2, 2006

/s/ LONNIE M. SMITH

Name: Lonnie M. Smith *Title:* President and Chief Executive Officer

EXHIBIT INDEX

By

Exhibit No.Description99.1Press Release issued by Intuitive Surgical, dated February 2, 2006.

Intuitive Surgical Announces Record \$72.1 Million Fourth Quarter Revenue, Up 60%

SUNNYVALE, CA -- 02/02/2006 -- Intuitive Surgical, Inc. (NASDAQ: ISRG), the industry leader in surgical robotics, today reported fourth quarter 2005 sales of \$72.1 million, increasing 60% from \$45.2 million for the fourth quarter of 2004. Higher sales were driven by increased da Vinci® Surgical System sales and continued growth in recurring revenue.

Intuitive sold 40 da Vinci® Surgical Systems during the fourth quarter of 2005, compared to 25 in the fourth quarter of 2004. Fourth quarter 2005 system revenue increased to \$41.3 million from \$27.1 million during the fourth quarter of 2004.

Fourth quarter 2005 recurring revenue, consisting of instrument, accessory, service and training revenue, increased 70% to \$30.8 million from \$18.1 million during the fourth quarter of 2004. Recurring revenue growth resulted from a larger installed base of da Vinci® Surgical Systems and increased system usage.

Intuitive reported net sales of \$227.3 million for the year ended December 31, 2005, increasing 64% from \$138.8 million in 2004.

	Quarter Ended,					Year Ended,					
	12/	31/05	12/	31/04	In	crease	12/31/05	5 12	2/31/04	Inc	rease
Revenue (\$Millions)											
Systems Instruments/	\$	41.3	\$	27.1	\$	14.2	\$ 124.0	5\$	78.8	\$	45.8
Accessories Service/Training		20.6 10.2		11.6 6.5		9.0 3.7	67.8 34.9		37.6 22.4		30.2 12.5
	 \$	72.1	 \$	45.2	\$ \$	26.9	\$ 227.3	- <u>-</u> 3 \$	138.8	 \$	88.5
da Vinci® Surgical	===				==:						
System Unit Sales		40		25		15	115	:	76		39

Fourth quarter 2005 operating income increased to \$23.5 million, up from \$10.9 million reported for the fourth quarter of 2004.

During the fourth quarter 2005, the company released a valuation allowance on its deferred tax asset, resulting in a negative income tax expense of \$24.1 million for the period. Including the impact of this tax event, the company reported fourth quarter 2005 net income of \$49.5 million, or \$1.31 per diluted share, compared to \$11.7 million, or \$0.32 per diluted share for the fourth quarter of 2004. Cash, cash equivalents and short-term investments ended the period at \$202.7 million, up \$13.3 million from last quarter.

Commenting on the announcement, Lonnie Smith, Chairman and CEO of Intuitive Surgical, said, "We are pleased with our fourth quarter revenue and earnings growth. These financial results reflect the continued adoption of da Vinci Surgery in the marketplace and the progress we have made toward our mission of extending the benefits of minimally invasive surgery to the broadest possible base of patients."

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 517-645-6051 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)

	Three Months Ended,			Fiscal Year Ended,				
			12/31/04		12/31/05			2/31/04
Sales: Products Services	\$	61,919	\$	38,754 6,440	\$	192 , 417	\$	116,338
Total sales				45,194				
Cost of sales: Products Services		18,785 4,748		12,601 2,789		58,357 15,412		40,472 10,341
Total cost of sales		23,533		15,390		73,769		50,813
Gross profit Gross profit % Operating costs and expenses: Selling, general, and		48,562 67.4%		29,804 65.9%		153,569		
administrative Research and development				14,616 4,241				
Total operating costs and expenses		25,052		18,857		84,797		66,806
Income from operations Other income, net		23,510		10,947 1,096		68,772 5,035		21,184
Income before income tax provision Income tax provision/(benefit)				12,043 361				726
Net income	\$	49,525	\$	11,682	\$	94,134	\$	23,478
Net earnings per share - Basic				0.34		2.68		
Diluted	\$	1.31	\$	0.32	\$	2.51	\$	0.67
Weighted average shares outstanding used to compute net earnings per share - Basic		35,819		34,098		35 , 070		33,693
Diluted	==	37 , 675		36,244		37,488		34 , 976

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

	(Unaudited) 12/31/05	12/31/04 (a)
Assets		
Current assets:		
Cash and cash equivalents	5,508	5,771
Investments	197,231	126,267
Accounts receivable, net	52,849	35,443
Inventory	15 , 170	5,966
Prepaids	6,131	3,032

Deferred tax asset Restricted cash	5,290 319	_ 205
Total current assets		176,684
Property and equipment, net Restricted cash Intangible assets, net Deferred tax asset Goodwill Other assets	52,225 - 5,353 36,574 124,638 1,405	- 143,332 608
Total assets	\$ 502,693	
Liabilities and stockholders' equity Current liabilities: Accounts payable Accrued compensation and employee benefits Deferred revenue Restructuring accrual Other accrued liabilities Deferred tax liability Current portion of notes payable	7,950 14,997 25,313 293 9,434 291 -	4,485 10,321 15,372 541 7,057 609
Total current liabilities	58,278	38,385
Deferred revenue Other accrued liabilities Deferred tax liability	198 811 815	505 407 -
Stockholders' equity Common stock Preferred stock Additional paid-in capital Accumulated deficit Treasury stock Accumulated other comprehensive loss Total stockholders' equity		
Total liabilities and stockholders' equity	\$ 502,693 ======	\$ 354,229

(a) - Derived from the audited financial statements included in the Company's Annual Report on Form 10-K for the year ended December 31, 2004 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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