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: March 16, 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:	
prov	1510115.
	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 5.02. Appointment of Principal Officer.

On March 16, 2006, Intuitive Surgical, Inc (the "Company") announced the appointment of Marshall L. Mohr, 50 as Senior Vice President and Chief Financial Officer. A copy of the press release is attached hereto as Exhibit 99.1 and incorporated herein by reference.

Item 9.01. Financial Statements and Exhibits.

Press Release issued by Intuitive Surgical, Inc., dated March 16, 2006

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SIGNATURES

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

INTUITIVE SURGICAL, INC.

Date: March 16, 2006 By /s/ LONNIE M. SMITH

Name: Lonnie M. Smith

Title: President and Chief Executive Officer

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EXHIBIT INDEX

Exhibit No. Description

Press Release issued by Intuitive Surgical, Inc., dated March 16, 2006

(4)

Exhibit 99.1

INTUITIVE SURGICAL NAMES MARSHALL L. MOHR AS SENIOR VICE PRESIDENT AND CHIEF FINANCIAL OFFICER

SUNNYVALE, CALIF. March 16, 2006 - Intuitive Surgical, Inc. (NASDAQ: ISRG), the industry leader in surgical robotics, today announced the addition of Marshall L. Mohr to its management team as Senior Vice President and Chief Financial Officer.

Mr. Mohr joins Intuitive Surgical from Adaptec, Inc. where he had served as Vice President and Chief Financial Officer since July 2003. Prior to joining Adaptec, Mr. Mohr was the managing partner of the West Region Technology Industry Group for PricewaterhouseCoopers, where he led the firm's more than 400-person Silicon Valley accounting and audit advisory practice. During his 22 years with PricewaterhouseCoopers, Mr. Mohr was the lead partner for accounting relationships for many of the technology industry's most respected companies. Mr. Mohr received his BBA in accounting and finance from Western Michigan University.

Commenting on the announcement, Lonnie Smith, Chairman and CEO of Intuitive Surgical, said, "We are delighted that Marshall has joined our senior leadership team. He brings an extraordinary breadth of experience and demonstrated leadership to our finance organization and management team."

Ben Gong, who has served as the Interim Chief Financial Officer since November 2005, will continue his duties as Vice President, Finance and Treasurer.

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.

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