## FORM 4

## **UNITED STATES SECURITIES AND EXCHANGE COMMISSION**

Washington, D	.C. 20549
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**OMB APPROVAL** OMB Number: Estimated average burden hours per response: 0.5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940

1. Name and Address of Reporting Person*  SMITH LONNIE M						2. Issuer Name and Ticker or Trading Symbol INTUITIVE SURGICAL INC [ ISRG ]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
											_	_		X	Directo	or		10% Ow	ner		
(Last) (First) (Middle)							Date of Earliest Transaction (Month/Day/Year)									Officer (give title below)			pecify		
1266 KIFER ROAD						10/25/2011									Chairman of the Board						
					_ <del> </del> 4.	If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable							
(Street) SUNNYVALE CA 94086														ne) X	Form f						
JOINT VALE CA 54000														X Form filed by One Reporting Person Form filed by More than One Reporting							
(City)	(S	tate)	(Zip)												Persor	1					
		Tab	le I - N	lon-Der	ivativ	e Sec	curit	ies Ac	quire	d, Di	isposed o	f, or Be	eneficia	ally	Owned						
Date			2. Transa Date (Month/D		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 ar			nd 5) Securitie Beneficia Owned F		es ally Following	Form:	Direct C Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership				
								Code	v	Amount	(A) or (D)	Price					(	(Instr. 4)			
Common Stock 10/2					/2011	011			M		15,000	Α	\$47.8	.86 309		9,036		D			
Common Stock 10/25/				/2011	011		S <sup>(1)</sup>		15,000	D	\$419.7	.7066 294		4,036		D					
Common Stock												11		0,344		I l	y Trust				
		-	Table I	l - Deriv	ative	Secu	ıritie	s Aca	uired.	. Dis	posed of,	or Ben	eficial	v O	wned						
											converti			•							
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security		3A. Deemed Execution Date, if any (Month/Day/Year)		4. Transa Code ( 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)		ate	7. Title and Amoun of Securities Underlying Derivative Security (Instr. 3 and 4)		Derivative Security		9. Number derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Owr Forr Dire or Ir (I) (I	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amoun or Number of Shares	r							
Non- Qualified Stock Option (right to	\$47.86	10/25/2011			M <sup>(1)</sup>			15,000	(2)	)	02/11/2015	Common Stock	15,00	0	\$0	30,000		D			

## **Explanation of Responses:**

- 1. These options were exercised and the underlying shares were sold pursuant to a 10b5-1 trading plan adopted by the reporting person on June 14, 2007.
- 2. Non-statutory stock option granted pursuant to the 2000 Employee Stock Option Plan. Option shall vest 1/8 six months after the date of grant and 1/48th each month thereafter.

Lonnie M. Smith

10/26/2011

\*\* Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

- \* If the form is filed by more than one reporting person, see Instruction 4 (b)(v).
- \*\* Intentional misstatements or omissions of facts constitute Federal Criminal Violations See 18 U.S.C. 1001 and 15 U.S.C. 78ff(a).

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, see Instruction 6 for procedure.

Persons who respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB Number.