FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

wasiiiigton,	D.C.	20549	

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

Name and Address of Reporting Person* SMITH LONNIE M						2. Issuer Name and Ticker or Trading Symbol INTUITIVE SURGICAL INC [ISRG]									5. Relationship of Repo (Check all applicable) X Director			ting Person(s) to Issuer	
(Last) 1266 KIFER R	(Fir	st) ((Middle)		3. Date of Earliest Transac 05/16/2013				ıction (Month/Day/Year)							Offic belov	er (give title w)	Other below	(specify)
(Street) SUNNYVALE (City)	CA (Sta		94086 (Zip)		4. If	4. If Amendment, Date of				of Original Filed (Month/Day/Year)							n filed by One	up Filing (Check Applicable ne Reporting Person ore than One Reporting	
				n-Deriv	ative	Sec	uritie	s Acc	uired,	Dis	posed o	f, o	r Ben	nefic	ially	Owne	ed		
1. Title of Security (Instr. 3)		2. Transaction Date (Month/Day/Year)		2/ Ex	2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (A) Disposed Of (D) (Instr. 3, 4 5)			d (A) o	or 5. Am Secur Benef Owne		ount of ities icially d Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amount		(A) or (D) Pri		е	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)
Common Stock				05/16	/2013				G		5		D	\$0	.0(1)	2	36,208	D	
Common Stock	(05/16	/2013				G		55		D	\$0	.0 ⁽²⁾	2	36,153	D	
Common Stock				05/16	/2013				G		55		D	\$0	.0 ⁽³⁾	2	36,098	D	
Common Stock				05/16	/2013				G		55		D	\$0	.0(4)	2	36,043	D	
Common Stock				05/16	/2013				G		55		D	\$0	.0(5)	2	35,988	D	
Common Stock				05/16	/2013				G		55		D	\$0	.0 ⁽⁶⁾	2	35,933	D	
Common Stock	(05/16	/2013				G		55		D	\$0	.0 ⁽⁷⁾	2	35,878	D	
Common Stock				05/16	/2013				G		55		D	\$0	.0(8)	2	35,823	D	
Common Stock				05/16	/2013				G		55		D	\$0	.0 ⁽⁹⁾	2	35,768	D	
Common Stock	C			05/16	/2013	\perp			G		1,500		D	\$0	.0(10)	2	34,268	D	
Common Stock	(05/21	/2013				G		30,000)	D	1.	.0(11)	204,268		D	
Common Stock	(05/21	/2013				G		30,000)	A	\$0	.0(11)	1	56,937	I	by Trust
Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)																			
1. Title of Derivative Security (Instr. 3) 2. Conversion or Exercise Price of Derivative Security 3. Transaction Date (Month/Day/Year) if any (Month/Day		Date, Transaction Code (Ins		ction	5. Number 6		6. Date Exercis Expiration Dat (Month/Day/Ye		sable and e	7. T Ame Sec Und Der Sec	7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		8. P	vative deri urity Sec r. 5) Ben Owi Foll Rep Trai	9. Number or derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
Explanation of Re	esnonse	nc.			Code	v	(A)	(D)	Date Exercisal		Expiration Date	Title	or Nu of	ımber					

- 1. These shares were gifted from the account of Lonnie Smith & Cheryl Smith, Community Property to Catherine Smith Howell ACF Colton J. Howell U/MN/UTMA.
- 2. These shares were gifted from the account of Lonnie Smith & Cheryl Smith, Community Property to Kristen Smith Dayley ACF Matthew Stuart Dayley.
- 3. These shares were gifted from the account of Lonnie Smith & Cheryl Smith, Community Property to Kristen Smith Dayley ACF Caroline Eleanor Dayley.
- 4. These shares were gifted from the account of Lonnie Smith & Cheryl Smith, Community Property to Catherine Smith Howell ACF Elizabeth D Howell U/MN/UTMA.
- 5. These shares were gifted from the account of Lonnie Smith & Cheryl Smith, Community Property to Rebecca S Eggleston CF Madeleine Diane Eggleston.
- 6. These shares were gifted from the account of Lonnie Smith & Cheryl Smith, Community Property to Maryam Smith Keyser ACF Cade S. Keyser U/TX/UTMA.
- 7. These shares were gifted from the account of Lonnie Smith & Cheryl Smith, Community Property to Rebecca S. Eggleston ACF Brooks D. Eggleston U/CO/UTMA.
- 8. These shares were gifted from the account of Lonnie Smith & Cheryl Smith, Community Property to Michael Smith ACF Weston Davis Smithl U/CA/UTMA.
- 9. These shares were gifted from the account of Lonnie Smith & Cheryl Smith, Community Property to Rebecca S Eggleston ACF Parker Keith Eggleston U/CO/UTMA.
- 10. These shares were gifted from the account of Lonnie Smith & Cheryl Smith, Community Property to The Church of Jesus Christ of Latter-Day Saints.
- 11. The reporting person contributed shares to a grantor retained annuity trust ("Lonnie M. Smith Equalization GRAT U/A 5/21/13"). The sole trustee of the GRAT is The Trust Company of Oxford.

Lonnie M Smith

05/22/2013

** 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.