FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIAL	OWNERSHIP

OMB APPROVAL									
OMB Number:	3235-0287								
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0.5

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

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]											olicable)	ng Pers	Person(s) to Issuer 10% Owner	
(Last) (First) (Middle) 1020 KIFER ROAD						3. Date of Earliest Transaction (Month/Day/Year) 05/24/2017										Officer (give title below)			Other below)	(specify
(Street) SUNNY (City)			94086 Zip)		4. If	4. If Amendment, Date of Original Filed (Month/Day/Year)								Indiv ne) X	vidual or Joint/Group Filing (Check Applicable Form filed by One Reporting Person Form filed by More than One Reporting Person					
		Tabl	e I - Nor	n-Deriv	ative	Se	curitie	s Ac	quired	Dis	posed o	f, or	Bene	ficia	ally (Owne	ed			
Date					2A. Deemed Execution Date, if any (Month/Day/Year)		Transaction Code (Instr. 5						4 and Sec Ber		ount of ties cially I Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
									Code	v	Amount	(1	A) or O)	Price	Trans		action(s) 3 and 4)			(111501.4)
Common Stock 05/2				05/24	4/2017	2017		G ⁽¹⁾		15,000		D	\$0	50.0 1		193,338		D		
Common Stock 05/2					4/2017	/2017			G ⁽¹⁾	G ⁽¹⁾ 1		00 A		\$0	.0	99,685			I	by Trust ⁽²⁾
	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)	3A. Deemed Execution E if any (Month/Day	Date,		Transaction Code (Instr.		n of		6. Date Exercisa Expiration Date (Month/Day/Yea		7. Title and Amount of Securities Underlying Derivative Security (Instr and 4)			Deriv Secu	Price of rivative curity str. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction((Instr. 4)	O Fe Di Oi (I)	O. wnership orm: irect (D) r Indirect) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title	or Num of Shai							

Explanation of Responses:

1. Shares from Lonnie Smith & Cheryl Smith, Community Property, were transferred to Lonnie M Smith GRAT No. 11, dated 5/24/17, The Trust Company of Oxford, Trustee.

2. 21,300 shares, which are held in The Smith Family Foundation, have been removed from the Reporting Persons aggregate holdings. The Reporting Person previously timely reported the gifting dispositions of the shares into the foundation and continued to show the shares as beneficially owned although they were no longer beneficially owned for purposes of Section 16 of the Securities Exchange Act of 1934, as amended. The Reporting Person does not have any pecuniary interest in the shares held in The Smith Family Foundation, which qualifies under Section 501(c)(3) of the Internal Revenue Code of 1986, as amended.

By: Lori Serrano For: Lonnie M Smith

06/08/2017

** 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.