FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

l	OMB APPRO	VAL				
	OMB Number:	3235-0287				
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l	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*						2. Issuer Name and Ticker or Trading Symbol INTUITIVE SURGICAL INC [ISRG]									5. Relationship of Reporting Person(s) to Issuer (Check all applicable)						
RUBASH MARK J															X Direct	or		10% O	wner		
(Last) (First) (Middle) 1020 KIFER ROAD						3. Date of Earliest Transaction (Month/Day/Year) 04/19/2018									Office below	r (give title)		Other (sbelow)	specify		
						4. If Amendment, Date of Original Filed (Month/Day/Year)										6. Individual or Joint/Group Filing (Check Applicable					
(Street) SUNNYVALE CA 94086														X Form filed by One Reporting Person							
(City) (State) (Zip)												Perso	rm filed by More than One Reporting rson								
		Tab	le I - Non	-Deriva	ative	Sec	curitie	es A	cquirec	, Dis	sposed	of, o	r Ber	neficia	lly Owne	d					
1. Title of Security (Instr. 3) 2. Transa Date (Month/I						Day/Year) i		2A. Deemed Execution Date if any (Month/Day/Ye		sactio e (Inst	n Dispos			ed (A) or tr. 3, 4 an	Benefic Owned	ies ially Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	n: Direct or Indirect nstr. 4)	7. Nature of Indirect Beneficial Ownership		
									Code	v	Amoun	t	(A) or (D)	Price	Reporte Transac (Instr. 3	ction(s)			(Instr. 4)		
Common	Stock	04/19	/2018			M ⁽¹		51	3	A	\$0.	0 3	3,966		D						
		Т	able II - D								osed of				/ Owned						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	3. Transaction Date (Month/Day/Year)	3A. Deemed Execution Da if any (Month/Day/Y	Date, Transa Code (I			5. Nu of Deriv Secu Acqu (A) of Dispo of (D) (Instr	rative rities ired r osed)	Expiration	6. Date Exercisal Expiration Date (Month/Day/Year		Amo Secu Unde Deriv	7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	e s Illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
					Code	v	(A)	(D)	Date Exercisa		Expiration Date	Title		Amount or Number of Shares							
Non- Qualified Stock Option (right to buy)	\$462.71	04/19/2018			A		996		(2)		04/19/2028	Com Sto		996	\$0.0	996		D			
Restricted Stock Units	\$0.0	04/19/2018			M			513	(3)	(04/21/2018	Com		513	\$0.0	0		D			
Restricted Stock Units	\$0.0	04/19/2018			A		332		(4)		04/19/2022	Com		332	\$0.0	332		D			

Explanation of Responses:

- 1. These shares were acquired from the vest and release of an RSU grant previously issued to the Filer.
- 2. Non-statutory stock option granted pursuant to the Non-Employee Directors' Stock Option Plan. Option shall vest 100% one year after the date of grant or at the next Shareholders Meeting, whichever should take place first, provided that vesting will cease on termination of the Directors service to the Company.
- 3. 100% of the grant will vest on the anniversary date of the grant or the next Annual Shareholders Meeting, whichever takes place first, provided however that vesting will cease on termination of the Director's service to the company
- 4. Restricted Stock Units (RSUs) are granted pursuant to the 2010 Incentive Award Plan. The RSUs fully vest on the first anniversary of the date of grant.

By: Lori Serrano For: Mark J Rubash

** Signature of Reporting Person

04/19/2018

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.