FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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

															T						
Name and Address of Reporting Person* Samath Jamie						2. Issuer Name and Ticker or Trading Symbol INTUITIVE SURGICAL INC [ISRG]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner							
(Last) (First) (Middle) 1020 KIFER ROAD						3. Date of Earliest Transaction (Month/Day/Year) 07/25/2017									X Officer (give title below) Other (specification) VP & Principal Accounting Offi						
						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 Form filed by More than One Reporting								
(City)	(City) (State) (Zip)													Perso	n						
		Tal	ole I - N	lon-Deri	vative	Sec	uriti	es Ac	cquire	d, D	isposed (of, or Be	enefic	ially	Owne	d					
1. Title of	2. Transaction Date (Month/Day/Yea		Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Acquire Disposed Of (D) (Ins		ed (A) or str. 3, 4 and 5)		5. Amount of Securities Beneficially Owned Following		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership						
									Code V		Amount	(A) or (D) Price			Reported Transaction(s) (Instr. 3 and 4)				(Instr. 4)		
Common	Stock			07/25/2			М		23	A	\$692	2.99		23	П	D					
Common Stock				07/25/2				S ⁽¹⁾		23	D	\$949.0083			0	D					
Common	Stock			07/25/2017				M		23	A	\$535.16			23		D				
Common Stock				07/25/2017				S ⁽¹⁾		23	D	\$949.0083			0		D				
Common Stock				07/25/2017				M		33	A	\$533.05			33		D				
Common Stock				07/25/2017					S		33	D	\$949.0083			0		D			
Common Stock				07/25/2017				M		33	A	\$514			33		D				
Common Stock				07/25/2017				S		33	D	\$949.0083			0		D				
Common Stock				07/25/2017				M		65	A	\$459.14			65		D				
Common Stock				07/25/2017				S ⁽¹⁾		65	D	\$949.0083			0		D				
					07/25/2017				M S ⁽¹⁾		65	A	\$444.09			65		D			
Common Stock 07/25/20													\$949.					D			
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)	erivative Conversion Date Execu- ecurity or Exercise (Month/Day/Year) if any				e (Instr. D A (/		vative irities ired r osed)	6. Date Exerc Expiration Da (Month/Day/Y		ate	7. Title and Amount of Securities Underlying Derivative Secur (Instr. 3 and 4)		De Se (Ir	Price of erivative ecurity istr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	ly	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership tt (Instr. 4)			
					Code	v	(A)	(D)	Date Exercis	able	Expiration Date	Title	Amour or Number of Shares	er							
Non- Qualified Stock Option (right to buy)	\$444.09	07/25/2017						65	(2)		02/18/2024	Common Stock	65		\$ 0.0 228			D			
Non- Qualified Stock Option (right to buy)	\$459.14	07/25/2017						65	(3)		08/15/2024	Common Stock	65		\$0.0	228		D			
Non- Qualified Stock Option (right to buy)	\$514	07/25/2017			M			33	(2)		02/17/2025	Common Stock	33		\$0.0	312		D			

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 Date, if any (Month/Day/Year)	4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Non- Qualified Stock Option (right to buy)	\$533.05	07/25/2017		M			33	(3)	08/17/2025	Common Stock	33	\$0.0	311	D	
Non- Qualified Stock Option (right to buy)	\$535.16	07/25/2017		M			23	(2)	02/16/2026	Common Stock	23	\$0.0	364	D	
Non- Qualified Stock Option (right to buy)	\$692.99	07/25/2017		М			23	(3)	08/15/2026	Common Stock	23	\$0.0	363	D	

Explanation of Responses:

- $1.\ These \ shares \ were \ sold \ pursuant \ to \ a \ Rule \ 10b5-1 \ Trading \ Plan, \ entered \ into \ on \ May \ 5, \ 2017.$
- 2. Non-statutory stock option granted pursuant to the 2010 Employee Stock Option Plan. The option vests 1/8th six months after the date of grant and 1/48th monthly thereafter.
- 3. Non-statutory stock option granted pursuant to the 2010 Employee Stock Option Plan. Option shall vest 7/48 one month after the date of grant and 1/48th each month thereafter.

<u>Jamie Samath</u> 07/25/2017

** 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.

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