## FORM 4

## UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

## STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPR	:: 3235-0287 erage burden					
OMB Number:	3235-0287					
Estimated average burg	den					
hours per response:	0.5					

1. Name and Address of Reporting Person* GUTHART GARY S				2. Issuer Name and Ticker or Trading Symbol <u>INTUITIVE SURGICAL INC</u> [ ISRG ]							5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
<u>domari dari s</u>										Director	10% (	Dwner				
(Last) 1020 KIFER RC	(First) DAD	(Middle)		3. Date of Earliest Transaction (Month/Day/Year) 08/15/2017							X Officer (give title Other (specify below) President & CEO					
(Street) SUNNYVALE	CA	94086		4. If Amendment, Date of Original Filed (Month/Day/Year)					rear)	6. Indi Line) X	,					
(City)	(State)	(Zip)									Form filed by More than One Reporting Person					
		Table I - Nor	n-Derivat	tive S	ecurities Acqu	uired,	Dis	oosed of,	or Ben	eficially	Owned					
Date		2. Transact Date (Month/Day	Execution Date,		3. Transaction Code (Instr. 8)		4. Securities Disposed Of 5)			5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership				
						Code V		Amount	ount (A) or P		Transaction(s) (Instr. 3 and 4)		(Instr. 4)			
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)		saction le (Instr. Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exerc Expiration Da (Month/Day/Y	te	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)	\$985.37	08/15/2017		A		4,000		(1)	08/15/2027	Common Stock	4,000	\$0.0	4,000	D	

Explanation of Responses:

1. 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.

Gary S Guthart

08/16/2017

\*\* 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.