

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL	
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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 * <u>GUTHART GARY S</u> (Last) (First) (Middle) <u>1020 KIFER ROAD</u> (Street) <u>SUNNYVALE CA 94086</u> (City) (State) (Zip)	2. Issuer Name and Ticker or Trading Symbol <u>INTUITIVE SURGICAL INC [ISRG]</u>	5. Relationship of Reporting Person(s) to Issuer (Check all applicable) <input checked="" type="checkbox"/> Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <u>President & CEO</u>
	3. Date of Earliest Transaction (Month/Day/Year) <u>07/27/2017</u>	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)	3. Transaction Code (Instr. 8)		4. Securities Acquired (A) or Disposed Of (D) (Instr. 3, 4 and 5)			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	V	Amount	(A) or (D)	Price			
Common Stock	07/27/2017		M		25,000	A	\$303.27	101,798	D	
Common Stock	07/27/2017		S ⁽¹⁾		17,975	D	\$937.2709 ⁽²⁾	83,823	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
Non-Qualified Stock Option (right to buy)	\$303.27	07/27/2017		M			25,000	(3)	02/15/2018	Common Stock	25,000	\$0.0	0	D	

Explanation of Responses:

1. These shares were sold pursuant to a Rule 10b5-1 Trading Plan, entered into on January 27, 2017.

2. The average selling price for the transactions was \$937.270882 The shares sold at: \$922.00 - \$922.99 = 200 shares; \$923.00 - \$923.99 = 200 shares; \$924.00 - \$924.99 = 200 shares; \$925.00 to \$925.99 = 800 shares; \$926.00 - \$926.99 = 1,000 shares; \$931.00 - \$931.99 = 100 shares; \$932.00 to \$932.99 = 900 shares; \$933.00 to \$933.99 = 800 shares; \$934.00 to \$934.99 = 100 shares; \$937.00 to \$937.99 = 400 shares; \$938.00 to \$938.99 = 3,375 shares; \$939.00 to \$939.99 = 3,100 shares; \$940.00 to \$940.99 = 3,300 shares; \$941.00 to \$941.99 = 1,500 shares; \$942.00 to \$942.99 = 1,895 shares; \$943.00 to \$943.99 = 105 shares

3. Non-statutory stock option granted pursuant to the 2000 Employee Stock Option Plan. Option shall vest 1/8 six months after the date of grant and 1/48th each month thereafter.

Gary S Guthart

07/28/2017

** 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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