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

1. Name and Address of Reporting Person* RUNKEL JOHN F JR						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 Officer (give title Other (specify				
(Last) (First) (Middle) 950 KIFER ROAD						3. Date of Earliest Transaction (Month/Day/Year) 10/23/2007									X	below			
(Street) SUNNYVALE CA 94086					4. If Amendment, Date of 10/24/2007				Original Filed (Month/I			ay/Year)			Form Form	filed by One	Filing (Check Applicable Reporting Person e than One Reporting		
(City)	(St	ate)	(Zip)												Person				
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																		
Date					nsaction h/Day/Year)		2A. Deemed Execution Date, if any (Month/Day/Year)		3. Transaction Code (Instr. 8)		4. Securities Acquired (Disposed Of (D) (Instr. 3			d (A) c r. 3, 4	or and 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 (Instr. 4)	
									Code	v	Amount		(A) or (D)	Pric	:e	Transa (Instr. 3	ction(s)		(111501.4)
Common Stock					10/23/2007						280		D	\$295.27		1,165		D	
Common Stock					10/23/2007				S		125		D	\$295.1		1,040		D	
Common Stock 1					10/23/2007				S		101		D	\$295.07		939		D	
Common Stock				10/23/2007					S		100		D	\$295			839	D	
Common Stock				10/23	10/23/2007						100		D	\$295.54		739		D	
Common Stock 1				10/23	10/23/2007						99		D	\$295.09		640		D	
Common Stock 1				10/23	10/23/2007				S		99		D	\$295.08		541		D	
Common Stock 10				10/23	10/23/2007				S		76		D	\$295.05		465		D	
Common Stock 10/2				10/23	3/2007				S		42		D	\$295.02		423		D	
Common Stock 10/23/2					/2007	2007			S		20	D \$2		\$2	95.49	403		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)	Execution	n Date,		Transaction Code (Instr.		of I		Exercis on Dat Day/Ye	e A ar) Si U D		7. Title and Amount of Securities Underlying Derivative Security (Instr. and 4)		Deri Seci (Inst	vative derivative securities r. 5) Beneficially Owned Following Reported	Securities Beneficially Owned Following Reported Transaction(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	Titl	or Nu of	umbei					

Explanation of Responses:

/s/ John F Runkel

11/05/2007

** Signature of Reporting Person

Date

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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.

^{*} 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).