FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT	OF CHANGES	IN BENEFICIA	L OWNERSHIP

OMB APPROVAL OMB Number: Estimated average burden 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

1. Name and Address of Reporting Person* LOOP FLOYD D MD (Last) (First) (Middle) 1266 KIFER ROAD				2. Issuer Name and Ticker or Trading Symbol INTUITIVE SURGICAL INC [ISRG] 3. Date of Earliest Transaction (Month/Day/Year) 04/21/2011 4. If Amendment, Date of Original Filed (Month/Day/Year)							(C	heck all appli X Director Officer below)	cable) or r (give title)		Person(s) to Issuer 10% Owner Other (specify below) illing (Check Applicable			
(Street) SUNNY (City)			94086 (Zip)				,					.,,	Lir	ne) X Form	filed by One filed by Mor	e Repo	orting Person One Repo	n
	Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																	
1. Title of Security (Instr. 3) 2. Trans Date			. Transac	action 2A. Deemed Execution Date,			3. 4. Securities Acquire Transaction Disposed Of (D) (Inst Code (Instr. 5)		red (A) or str. 3, 4 an	5. Amou Securitie Benefici	ount of rities ficially ed Following	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)					
							Code	V	Amount	(A) o (D)	r Price	Transac (Instr. 3						
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 Da if any (Month/Day/Y	Co	Transaction of E Code (Instr. Derivative (6. Date Exercisable and Expiration Date (Month/Day/Year)		7. Title and Amount of Securities Underlying Derivative Securi (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	Ownersh Form: Direct (D) or Indirect (I) (Instr.		Beneficial Ownership tt (Instr. 4)			
				Co	de V	,	(A)	(D)	Date Exercisable		xpiration ate	Title	Amount or Number of Shares					
Non- Qualified Stock Option (right to buy)	\$357.19	04/21/2011		I	A		2,750		(1)	04	4/21/2021	Common Stock	2,750	\$0	2,750		D	

Explanation of Responses:

1. 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 date.

/s/ Floyd D. Loop

04/21/2011

** 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.