FORM 5

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washing	ton,	D.C.	20549

ANNUAL STATEMENT OF CHANGES IN BENEFICIAL **OWNERSHIP**

	OMB APPROVAL									
	OMB Number:	3235-0362								
l	Estimated average but	rden								
l	houre por roeponeo:	1.0								

Form 3 Holdings Reported.

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Form 4	4 Transactions	Reported.	F	iled pursuant or Secti					ities Exchar ompany Act			4							
1. Name and Address of Reporting Person* BARNES SUSAN K					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)					3. Statement for Issuer's Fiscal Year Ended (Month/Day/Year) 12/31/2003							2	X Officer (give title Other (specify below) Chief Financial Officer						
(Street)					4. If Amendment, Date of Original Filed (Month/Day/Year)						Line	6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person							
(City)	(S									2	Form filed by More than One Reporting Person								
		Tak	ole I - Non-Der	ivative Se	curitie	es A	cquire	ed, Di	sposed (of, or	Bene	ficiall	y Owned						
Date (Month/Day/Year)			Execution I if any	Execution Date, if any		Transaction (D) (Inst		ecurities Acquired (A) or Dispose Instr. 3, 4 and 5)			sed Of	sed Of 5. Amount Securities Beneficial Owned at		Form: (D) or		Direct Indire			
				(Month/Day/Year)		8)		Amoun		(A) or (D) Price			Issuer's Fis Year (Instr. 4)	scal (Instr. 4					
			Table II - Deriv (e.g.,	ative Sec puts, call									Owned						
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. Num of Deriva Securi Acquir (A) or Dispos of (D) (3, 4 an	tive ties red sed (Instr.	6. Date Exercisable and Expiration Date (Month/Day/Year)		Expiration Date		7. Title and Amount of Securities Underlying Derivative Secu (Instr. 3 and 4)		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)		Ownership Form: Direct (D)		11. Nature of Indirec Beneficial Ownershi (Instr. 4)	
					(A)	(D)	Date Exerci	sable	Expiration Date	Title	O N O	umber							
Stock Option (option to	\$11.74	02/06/2003	02/06/2003	A5	50,000		08/06/2	2003 ⁽¹⁾	02/06/2013	Comi		50,000	\$0	50,0	000	D			

Explanation of Responses:

1. 1/8 of the option becomes exercisable six months from the date of grant and 1/48 vests each month thereafter.

/s/ Susan Barnes

02/17/2004

** 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.