FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

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	OVAL
OMB Number:	3235-0287
Estimated average but	rden
hours per response:	0.5

			of economication of the integration company states in 1040	
1. Name and Addre	1 0		2. Issuer Name and Ticker or Trading Symbol INTUITIVE SURGICAL INC [ISRG]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)
GROSSMAN	<u>ND KEIII</u>	1	t _	X Director 10% Owner
(Last) 950 KIFER ROA	(First) AD	(Middle)	3. Date of Earliest Transaction (Month/Day/Year) 12/11/2007	Officer (give title Other (specify below) below)
,			4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable
(Street)				Line)
SUNNYVALE	CA	94086		X Form filed by One Reporting Person
s				Form filed by More than One Reporting Person
(City)	(State)	(Zip)		

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 Disposed Of	Acquired (D) (Instr	(A) or 3, 4 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)	Price	Transaction(s) (Instr. 3 and 4)		(11501 4)	
Common Stock	12/11/2007		М		100	Α	\$113.06	100	D		
Common Stock	12/11/2007		S		100	D	\$350.06	0	D		
Common Stock	12/11/2007		М		200	A	\$113.06	200	D		
Common Stock	12/11/2007		S		200	D	\$350.13	0	D		
Common Stock	12/11/2007		М		100	A	\$113.06	100	D		
Common Stock	12/11/2007		S		100	D	\$350.19	0	D		
Common Stock	12/11/2007		М		100	A	\$113.06	100	D		
Common Stock	12/11/2007		S		100	D	\$350.2	0	D		
Common Stock	12/11/2007		М		100	A	\$113.06	100	D		
Common Stock	12/11/2007		S		100	D	\$350.27	0	D		
Common Stock	12/11/2007		М		200	A	\$113.06	200	D		
Common Stock	12/11/2007		S		200	D	\$350.17	0	D		
Common Stock	12/11/2007		М		900	A	\$113.06	900	D		
Common Stock	12/11/2007		S		900	D	\$350.04	0	D		
Common Stock	12/11/2007		М		200	A	\$113.06	200	D		
Common Stock	12/11/2007		S		200	D	\$350.23	0	D		
Common Stock	12/11/2007		М		200	A	\$113.06	200	D		
Common Stock	12/11/2007		S		200	D	\$350.14	0	D		
Common Stock	12/11/2007		М		400	Α	\$113.06	400	D		
Common Stock	12/11/2007		S		400	D	\$350.26	0	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. Transa Code (8)		of Deriv Secu Acqu (A) o Dispo of (D (Insti	5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		ate	7. Title an Amount o Securities Underlyin Derivative (Instr. 3 an	f g s Security	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				

	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. Transa Code (8)	action (Instr.	of		6. Date Exerc Expiration Da (Month/Day/N	ate	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)	\$113.06	12/11/2007		М			100	(1)	05/19/2016	Common Stock	100	\$0	4,900	D	
Non- Qualified Stock Option (right to buy)	\$113.06	12/11/2007		М			200	(1)	05/19/2016	Common Stock	200	\$0	4,700	D	
Non- Qualified Stock Option (right to buy)	\$113.06	12/11/2007		М			100	(1)	05/19/2016	Common Stock	100	\$0	4,600	D	
Non- Qualified Stock Option (right to buy)	\$113.06	12/11/2007		М			100	(1)	05/19/2016	Common Stock	100	\$0	4,500	D	
Non- Qualified Stock Option (right to buy)	\$113.06	12/11/2007		М			100	(1)	05/19/2016	Common Stock	100	\$0	4,400	D	
Non- Qualified Stock Option (right to buy)	\$113.06	12/11/2007		М			200	(1)	05/19/2016	Common Stock	200	\$0	4,200	D	
Non- Qualified Stock Option (right to buy)	\$113.06	12/11/2007		М			900	(1)	05/19/2016	Common Stock	900	\$0	3,300	D	
Non- Qualified Stock Option (right to buy)	\$113.06	12/11/2007		М			200	(1)	05/19/2016	Common Stock	200	\$0	3,100	D	
Non- Qualified Stock Option (right to buy)	\$113.06	12/11/2007		М			200	(1)	05/19/2016	Common Stock	200	\$0	2,900	D	
Non- Qualified Stock Option (right to buy)	\$113.06	12/11/2007		М			400	(1)	05/19/2016	Common Stock	400	\$0	2,500	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/ Keith D. Grossman

** Signature of Reporting Person

12/11/2007

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.