

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

OMB APPROVAL	
OMB Number:	3235-0287
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1. Name and Address of Reporting Person* <u>SMITH LONNIE M</u> (Last) (First) (Middle) 1266 KIFER ROAD (Street) SUNNYVALE CA 94086 (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>Chairman of the Board</u>
	3. Date of Earliest Transaction (Month/Day/Year) 10/29/2007	
	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person <input type="checkbox"/> Form filed by More than One Reporting Person

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	10/29/2007	10/29/2007	G ⁽¹⁾		20,000	D	\$0	327,336 ⁽²⁾	D	
Common	06/02/2008	06/02/2008	G ⁽¹⁾		20,439	D	\$0	327,336 ⁽²⁾	D	
Common	11/13/2008	11/13/2008	G ⁽³⁾		12,360	A	\$0	327,336 ⁽²⁾	D	
Common	11/17/2008	11/17/2008	G ⁽⁴⁾		44,205	D	\$0	327,336 ⁽²⁾	D	
Common	05/22/2009	05/22/2009	G ⁽⁵⁾		30,000	D	\$0	327,336 ⁽²⁾	D	
Common	05/23/2009	05/23/2009	G ⁽⁶⁾		30,000	D	\$0	327,336 ⁽²⁾	D	
Common	06/05/2009	06/05/2009	G ⁽¹⁾		11,609	A	\$0	327,336 ⁽²⁾	D	
Common	11/23/2009	11/23/2009	G ⁽⁷⁾		6,392	A	\$0	327,336 ⁽²⁾	D	
Common	11/23/2009	11/23/2009	G ⁽³⁾		7,640	A	\$0	327,336 ⁽²⁾	D	
Common	05/24/2010	05/24/2010	G ⁽⁸⁾		3,992	A	\$0	327,336 ⁽²⁾	D	
Common	07/02/2010	07/02/2010	G ⁽⁹⁾		6,553	A	\$0	327,336 ⁽²⁾	D	
Common	08/23/2010	08/23/2010	G ⁽¹⁰⁾		30,000	D	\$0	327,336 ⁽²⁾	D	
Common	11/29/2010	11/29/2010	G ⁽⁷⁾		8,050	A	\$0	327,336 ⁽²⁾	D	
Common	11/29/2010	11/29/2010	G ⁽¹¹⁾		9,656	A	\$0	327,336 ⁽²⁾	D	
Common	10/29/2007	10/29/2007	G ⁽¹⁾		20,000	A	\$0	0 ⁽¹²⁾	I	GRAT No. 1
Common	06/02/2008	06/02/2008	G ⁽¹⁾		20,439	A	\$0	0 ⁽¹²⁾	I	GRAT No. 1
Common	11/13/2008	11/13/2008	G ⁽³⁾		12,360	D	\$0	0 ⁽¹²⁾	I	GRAT No. 1
Common	11/17/2008	11/17/2008	G ⁽⁴⁾		44,205	A	\$0	0 ⁽¹²⁾	I	GRAT No. 3
Common	05/22/2009	05/22/2009	G ⁽⁵⁾		30,000	A	\$0	0 ⁽¹²⁾	I	GRAT No. 4
Common	05/23/2009	05/23/2009	G ⁽⁶⁾		30,000	A	\$0	20,344 ⁽¹²⁾	I	GRAT No. 5
Common	06/05/2009	06/05/2009	G ⁽¹⁾		11,609	D	\$0	0 ⁽¹²⁾	I	GRAT No. 1
Common	11/23/2009	11/23/2009	G ⁽⁴⁾		6,392	D	\$0	0 ⁽¹²⁾	I	GRAT No. 3
Common	11/23/2009	11/23/2009	G ⁽³⁾		7,640	D	\$0	0 ⁽¹²⁾	I	GRAT No. 1
Common	05/24/2010	05/24/2010	G ⁽⁵⁾		3,992	D	\$0	0 ⁽¹²⁾	I	GRAT No. 4

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	07/02/2010	07/02/2010	G ⁽¹⁾		6,553	D	\$0	0 ⁽¹²⁾	I	GRAT No. 1
Common	08/23/2010	08/23/2010	G ⁽¹⁰⁾		30,000	A	\$0	30,000 ⁽¹²⁾	I	GRAT No. 6
Common	11/29/2010	11/29/2010	G ⁽⁴⁾		8,050	D	\$0	0 ⁽¹²⁾	I	GRAT No. 3
Common	11/29/2010	11/29/2010	G ⁽⁶⁾		9,656	D	\$0	20,344 ⁽¹²⁾	I	GRAT No. 5

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					

Explanation of Responses:

- The reporting person contributed shares to a grantor retained annuity trust No. 1 ("GRAT No.1"). The sole trustee of GRAT No. 1 is The Trust Company of Oxford.
- Previous filings made by the reporting person included indirect shares contributed to grantor retained annuity trusts as directly owned shares. This filing correctly reports the number of shares directly owned by the reporting person. The total number of shares beneficially owned is as of the date of this filing and not as of the transaction date in Box 3.
- Shares were distributed by GRAT No. 1 to the reporting person.
- The reporting person contributed shares to a grantor retained annuity trust No. 3 ("GRAT No. 3"). The sole trustee of GRAT No. 3 is The Trust Company of Oxford.
- The reporting person contributed shares to a grantor retained annuity trust No. 4 ("GRAT No. 4"). The sole trustee of GRAT No. 4 is The Trust Company of Oxford.
- The reporting person contributed shares to a grantor retained annuity trust No. 5 ("GRAT No. 5"). The sole trustee of GRAT No. 5 is The Trust Company of Oxford.
- Shares were distributed by GRAT No. 3 to the reporting person.
- Shares were distributed by GRAT No. 4 to the reporting person.
- Shares were distributed by a grantor retained annuity trust #2 ("GRAT No. 2") to the reporting person.
- The reporting person contributed shares to a grantor retained annuity trust No. 6 ("GRAT No. 6"). The sole trustee of GRAT No. 6 is The Trust Company of Oxford.
- Shares were distributed by GRAT No. 5 to the reporting person.
- Previous filings made by the reporting person included indirect shares held by grantor retained annuity trusts as directly owned shares. This filing correctly reports the shares held by the grantor retained annuity trusts as indirectly owned shares. The total number of shares beneficially owned is as of the date of this filing and not as of the transaction date in Box 3.

/s/ Lonnie Smith

07/25/2011

** 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.