

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 | |
|--|-----------|
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| | | |
|--|---|---|
| 1. Name and Address of Reporting Person* <u>BARNES SUSAN K</u> (Last) (First) (Middle) 950 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) Director 10% Owner <input checked="" type="checkbox"/> Officer (give title below) Other (specify below) <p style="text-align: center;">CFO</p> |
| | 3. Date of Earliest Transaction (Month/Day/Year) 11/11/2005 | |
| 4. If Amendment, Date of Original Filed (Month/Day/Year) | | |

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 Stock | 11/11/2005 | | M | | 10,000 | A | \$6 | 110,236 | D | |
| Common Stock | 11/11/2005 | | M | | 2,500 | A | \$6 | 112,736 | D | |
| Common Stock | 11/11/2005 | | M | | 24,239 | A | \$14.5 | 136,975 | D | |
| Common Stock | 11/11/2005 | | M | | 18,261 | A | \$14.5 | 155,236 | D | |
| Common Stock | 11/11/2005 | | M | | 7,031 | A | \$11.375 | 162,267 | D | |
| Common Stock | 11/11/2005 | | M | | 469 | A | \$11.375 | 162,736 | D | |
| Common Stock | 11/11/2005 | | M | | 35,155 | A | \$18.5 | 197,891 | D | |
| Common Stock | 11/11/2005 | | M | | 11,457 | A | \$18.5 | 209,348 | D | |
| Common Stock | 11/11/2005 | | M | | 34,375 | A | \$11.74 | 243,723 | D | |
| Common Stock | 11/11/2005 | | M | | 16,666 | A | \$18.5 | 260,389 | D | |
| Common Stock | 11/11/2005 | | M | | 6,562 | A | \$47.86 | 266,951 | D | |
| Common Stock | 11/11/2005 | | S | | 5,000 | D | \$97 | 261,951 | D | |
| Common Stock | 11/11/2005 | | S | | 7,500 | D | \$97.5 | 254,451 | D | |
| Common Stock | 11/11/2005 | | S | | 30,000 | D | \$97.2 | 224,451 | D | |
| Common Stock | 11/11/2005 | | S | | 5,000 | D | \$97.22 | 219,451 | D | |
| Common Stock | 11/11/2005 | | S | | 7,500 | D | \$97.23 | 211,951 | D | |
| Common Stock | 11/11/2005 | | S | | 3,500 | D | \$97.24 | 208,451 | D | |
| Common Stock | 11/11/2005 | | S | | 5,000 | D | \$97.25 | 203,451 | D | |
| Common Stock | 11/11/2005 | | S | | 4,000 | D | \$97.26 | 199,451 | D | |
| Common Stock | 11/11/2005 | | S | | 10,000 | D | \$97.53 | 189,451 | D | |
| Common Stock | 11/11/2005 | | S | | 15,000 | D | \$97.67 | 174,451 | D | |
| Common Stock | 11/11/2005 | | S | | 5,000 | D | \$97.77 | 169,451 | D | |
| Common Stock | 11/11/2005 | | S | | 7,500 | D | \$98 | 161,951 | D | |
| Common Stock | 11/11/2005 | | S | | 5,000 | D | \$98.03 | 156,951 | D | |
| Common Stock | 11/11/2005 | | S | | 3,500 | D | \$98.35 | 153,451 | D | |
| Common Stock | 11/11/2005 | | S | | 11,500 | D | \$98.4 | 141,951 | D | |
| Common Stock | 11/11/2005 | | S | | 5,000 | D | \$98.47 | 136,951 | D | |
| Common Stock | 11/11/2005 | | S | | 5,000 | D | \$98.5 | 131,951 | D | |
| Common Stock | 11/11/2005 | | S | | 5,715 | D | \$98.9 | 126,236 | 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. 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 | Title | Amount or Number of Shares | | | | |
| Stock Option | \$6 | 11/11/2005 | | M | | 10,000 | | (1) | 08/09/2009 | Common Stock | 0 | \$6 | 10,000 | D | |
| Stock Option | \$6 | 11/11/2005 | | M | | 2,500 | | (1) | 03/17/2010 | Common Stock | 0 | \$6 | 2,500 | D | |
| Stock Option | \$14.5 | 11/11/2005 | | M | | 24,239 | | (1) | 01/22/2010 | Common Stock | 0 | \$14.5 | 24,239 | D | |
| Stock Option | \$14.5 | 11/11/2005 | | M | | 18,261 | | (1) | 01/22/2011 | Common Stock | 0 | \$14.5 | 18,261 | D | |
| Stock Option | \$11.375 | 11/11/2005 | | M | | 7,031 | | (2) | 03/22/2010 | Common Stock | 0 | \$11.375 | 7,031 | D | |
| Stock Option | \$11.375 | 11/11/2005 | | M | | 469 | | (2) | 02/01/2012 | Common Stock | 0 | \$11.375 | 469 | D | |
| Stock Option | \$18.5 | 11/11/2005 | | M | | 35,155 | | (2) | 03/24/2012 | Common Stock | 0 | \$18.5 | 35,155 | D | |
| Stock Option | \$11.74 | 11/11/2005 | | M | | 34,375 | | (2) | 02/06/2013 | Common Stock | 0 | \$11.74 | 34,375 | D | |
| Stock Option | \$18.5 | 11/11/2005 | | M | | 16,666 | | (2) | 02/13/2014 | Common Stock | 0 | \$18.5 | 16,666 | D | |
| Stock Option | \$47.86 | 11/11/2005 | | M | | 6,562 | | (2) | 02/11/2015 | Common Stock | 0 | \$47.86 | 6,562 | D | |
| Stock Option | \$18.5 | 11/11/2005 | | M | | 11,457 | | (2) | 03/14/2012 | Common Stock | 0 | \$18.5 | 11,457 | D | |

Explanation of Responses:

- All share option grants are vested.
- Exercised shares are fully exercisable; remaining option shares vested at 1/48th of total grant per month.

Remarks:

/s/Susan K. Barnes

11/15/2005

** 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.

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