## 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 | STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP                           |
|---|--|
| obligations may continue. See                                       |  |
| Instruction 1(b).   | Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 |

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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*  |          |           |  |              | 2. Issuer Name and Ticker or Trading Symbol Stereotaxis, Inc. [STXS] |                           |   |              |  |         |          |                       |  |                   | 5. Relationship of Reporting Person(s) to Issuer (Check all applicable)  |  |                 |   |                                |   |  |  |
|---|----------|-----------|--|--------------|--|---------------------------|---|--------------|--|---------|----------|-----------------------|--|-------------------|--|--|-----------------|---|--------------------------------|---|--|--|
| <u>Hogg Bevil J</u>   |          |           |  |              |  | Stereothers, mer [ STAG ] |   |              |  |         |          |                       |  |                   | X Direc  |  | ctor            |   | 10% Owner                      |   |  |  |
|   | REOTAXIS |           | ·  | 1iddle)      |  |                           | 3. Date of Earliest Transaction (Month/Day/Year) 04/03/2006 |              |  |         |          |                       |  |                   |  | X  | Office<br>below | ,   | Other (specify below) nt & CEO |   |  |  |
| 4320 FO   | REST PAR | K AVE., S | UITE 1                                     | .00          |  |                           |   |              |  |         |          |                       |  |                   |  |  |                 |   |                                |   |  |  |
| (Street) ST. LOU (City)   |          | O<br>ate) |  | 3108<br>(ip) |  | -   4. If<br>-            | 4. If Amendment, Date of Original Filed (Month/Day/Year)    |              |  |         |          |                       |  |                   |  | ine)<br>X  |                 |   |                                |   |  |  |
|   |          |           | Table                                      | 2 I - No     | n-Deriv  | /ative                    | Sec   | curitie      | es Ac  | auired  | . Dis    | sposed o              | f. o   | r Ber             | nefic  | iallv  | Owne            | ed  |                                |   |  |  |
| 1. Title of Security (Instr. 3)   |          |           | 2. Transaction<br>Date<br>(Month/Day/Year) |              | 2A. Deemed<br>Execution Date,  |                           | 3.<br>Transaction<br>Code (Instr.<br>8)                     |              | 4. Securities Acquired (A) of Disposed Of (D) (Instr. 3, 4 |         |          | (A) or                | or 5. Am<br>4 and 5) Secur<br>Bene<br>Owne   |                   | ount of<br>ties<br>cially<br>I Following                                 | 6. Ownership<br>Form: Direct<br>(D) or Indirect<br>(I) (Instr. 4)  |                 | 7. Nature<br>of Indirect<br>Beneficial<br>Ownership |                                |   |  |  |
|   |          |           |  |              |  |                           |   | Code         | v  | Amount  |          | (A) or<br>(D)         | Price  | •                 | Reported<br>Transaction(s)<br>(Instr. 3 and 4)                           |  |                 |   | (Instr. 4)                     |   |  |  |
| Common Stock  |          |           |  |              | 04/03/2006   |                           | (   | 04/05/2006   |  | S       |          | 20,000                | .)   | D                 | \$12.25  |  | 365,900         |   |                                | D |  |  |
| Common Stock  |          |           |  |              | 04/04/   | 04/04/2006                |   | 04/05/2006   |  | S       |          | 20,000(1              | 1)   | D                 | \$12.25  |  | 345,900         |   |                                | D |  |  |
| Common Stock  |          |           |  | 04/05/2006   |  |                           |   |              | S  |         | 10,000(1 | .)                    | D  | \$12.05           |  | 335,900  |                 | D   |                                |   |  |  |
| Common Stock  |          |           |  | 04/06/2006   |  |                           |   |              | S  |         | 15,000(1 | 1)                    | D  | \$12              |  | 320,900  |                 | D   |                                |   |  |  |
| Common Stock 04   |          |           |  | 04/07/       | 4/07/2006  |                           |   |              | S  |         | 10,000(1 | .)                    | D  | \$11.645          |  | 310,900  |                 |   | D                              |   |  |  |
|   |          |           | Tal  |              |  |                           |   |              |  |         |          | osed of,<br>convertib |  |                   |  |  | vned            |   |                                |   |  |  |
| 1. Title of Derivative Security (Instr. 3)  2. Conversion or Exercise Price of Derivative Security  3. Transaction Date (Month/Day/Year)  3. Transaction Date if any (Month/Day/Year)  4. Deemed Execution Date if any (Month/Day/Year) |          | on Date,  | 4.<br>Transa<br>Code (<br>8)               |              |  |                           |   | te Amount of |  | nstr. 3 |          |                       | 9. Number of derivative Securities Seneficially Owned Following Reported Transactions (Instr. 4) | F<br>C<br>O<br>(I | 10.<br>Ownership<br>Form:<br>Direct (D)<br>or Indirect<br>(I) (Instr. 4) | 11. Nature<br>of Indirect<br>Beneficial<br>Ownership<br>(Instr. 4) |                 |   |                                |   |  |  |

## **Explanation of Responses:**

1. The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on March 8, 2006.

/s/ Bevil J. Hogg

04/0<u>7/2006</u>

\*\* 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.