Stereotaxis, Inc. Form 4 August 27, 2007

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP OF

SECURITIES

OMB Number:

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

Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934, Section 17(a) of the Public Utility Holding Company Act of 1935 or Section 30(h) of the Investment Company Act of 1940

(Print or Type Responses)

1(b).

| 1. Name and Address of Reporting Person ** Kaminski Michael P | | | 2. Issuer Name and Ticker or Trading Symbol | 5. Relationship of Reporting Person(s) to Issuer | | | |
|---|---------|----------|--|---|--|--|--|
| | | | Stereotaxis, Inc. [STXS] | (Check all applicable) | | | |
| (Last) | (First) | (Middle) | 3. Date of Earliest Transaction | | | | |
| | | | (Month/Day/Year) | Director 10% Owner | | | |
| C/O STEREOTAXIS INC, 4320 | | | 08/24/2007 | _X_ Officer (give title Other (specify | | | |
| FOREST PARK AVE., SUITE 100 | | | | below) below) | | | |
| TOREST TARK AVE., SOTTE 100 | | | | President & COO | | | |
| (Street) | | | 4. If Amendment, Date Original | 6. Individual or Joint/Group Filing(Check | | | |
| | | | Filed(Month/Day/Year) | Applicable Line) | | | |
| | | | | _X_ Form filed by One Reporting Person Form filed by More than One Reporting | | | |
| ST. LOUIS, MO 63108 | | | | | | | |
| 2 = 1 = 0 0 10, 1 | | | | Person | | | |

| (City) | (State) | Zip) Table | e I - Non-D | erivative | Secur | ities Acqu | uired, Disposed of | , or Beneficial | ly Owned |
|--------------------------------------|---|---|--|---|------------------|-------------|--|--|---|
| 1.Title of Security (Instr. 3) | 2. Transaction Date (Month/Day/Year) | 2A. Deemed Execution Date, if any (Month/Day/Year) | 3. Transactio Code (Instr. 8) | 4. Securities Acquired on(A) or Disposed of (D) (Instr. 3, 4 and 5) | | | 5. Amount of Securities Beneficially Owned Following | 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 | Reported Transaction(s) (Instr. 3 and 4) | | |
| Common Stock | 08/24/2007 | | S | 5,000 (1) | D | \$ 12.8 | 63,950 | D | |
| Common Stock | 08/24/2007 | | S | 7,500 (1) | D | \$ 13 | 56,450 | D | |
| Common Stock | 08/24/2007 | | S | 9,600 (1) | D | \$ 13.1 | 46,850 | D | |
| Common Stock | 08/24/2007 | | S | 5,000 (1) | D | \$ 13.02 | 41,850 | D | |

Reminder: Report on a separate line for each class of securities beneficially owned directly or indirectly.

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Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

| 1. Title of Derivative | 2. Conversion | 3. Transaction Date (Month/Day/Year) | | 4. Transaction | 5. orNumber | 6. Date Exerc Expiration Da | | 7. Title | | 8. Price of Derivative | 9. Nu Deriv |
|------------------------|---|--------------------------------------|----------------------|-------------------|---|--------------------------------|--------------------|----------------------------------|--|------------------------|---|
| Security (Instr. 3) | or Exercise Price of Derivative Security | | any (Month/Day/Year) | Code (Instr. 8) | of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4, and 5) | (Month/Day/ | | Underly Securiti (Instr. 3 | ying les | Security (Instr. 5) | Secur Bene Owne Follo Repo Trans (Instr |
| | | | | Code V | (A) (D) | Date Exercisable | Expiration Date | Title N | Amount or Number of Shares | | |

Reporting Owners

Reporting Owner Name / Address Relationships

Director 10% Owner Officer Other

Kaminski Michael P C/O STEREOTAXIS INC 4320 FOREST PARK AVE., SUITE 100 ST. LOUIS, MO 63108

President & COO

Signatures

/s/ Michael P. Kaminski 08/27/2007

**Signature of Reporting Date

Person

Explanation of Responses:

- * 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).
- (1) The sales reported in this Form 4 were effected pursuant to a Rule 10b5-1 trading plan adopted by the reporting person on August 23, 2007.

Note: File three copies of this Form, one of which must be manually signed. If space is insufficient, *see* Instruction 6 for procedure. Potential persons who are to respond to the collection of information contained in this form are not required to respond unless the form displays a currently valid OMB number.

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