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

OMB APPROVAL 3235-0287 Estimated average burden hours per response: 0.5

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* Mills William C. III						2. Issuer Name and Ticker or Trading Symbol Stereotaxis, Inc. [STXS]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner				ner	
(Last) (First) (Middle) 626 SCHOOL STREET						3. Date of Earliest Transaction (Month/Day/Year) 05/24/2007									Officer below)	(give title		Other (s below)	pecify
(Street) CARLIS (City)	CARLISLE MA 01741				4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								i. Indi ine) X	''				
Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned																			
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)						Execution Date			Code (Transaction Code (Instr. 5)		(A) or (D) (Price		nd	5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of ndirect Beneficial Ownership Instr. 4)
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 Da if any (Month/Day/\)	ate, Ti	4. Transaction Code (Instr. 8)				6. Date Exercisable and Expiration Date (Month/Day/Year)			7. Title and Am of Securities Underlying Derivative Sec (Instr. 3 and 4)			B. Price of Derivative Security Instr. 5)	9. Numbe derivative Securities Beneficia Owned Following Reported Transacti (Instr. 4)	s s illy	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)
				c	ode	v	(A)	(D)	Date Exercisab		Expiration Date	Title	Amou or Numb of Share	er					
Stock Option (right to	\$11.64	05/24/2007			A		15,000		05/24/2008	3(1)	05/24/2017	Common Stock	15,0	00	(2)	15,00	0	D	

Explanation of Responses:

- 1. The options vest one year from the date of grant or on the date of the next shareholder's meeting, whichever is earlier.
- 2. Price not applicable to acquisitions resulting from grants of stock options.

/s/ Robert J. Endicott, Attorney-05/29/2007 in-Fact for William C. Mills III

** 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.