Instruction 1(b).

FORM 4

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

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

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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

Name and Address of Reporting Person* RUGGIERO LOUIS T							2. Issuer Name and Ticker or Trading Symbol Stereotaxis, Inc. [STXS]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director 10% Owner X Officer (give title Other (specify				
(Last) (First) (Middle) 4320 FOREST PARK AVENUE, SUITE 100						3. Date of Earliest Transaction (Month/Day/Year) 02/18/2009								Chief Commercial Officer					
(Street) ST. LOU (City)	ST. LOUIS MO 63108				4.1	4. If Amendment, Date of Original Filed (Month/Day/Year)								Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)					<u> </u>		••						<u> </u>						
Table I - Non-Deriva 1. Title of Security (Instr. 3) 2. Transac Date (Month/D: (Month/D: Date						n	2A. Deemed Execution Date, if any		3. Transaction Code (Instr. 5		4. Securit	ies Acquire Of (D) (Inst	d (A) or	5. Amour Securitie Beneficia	s	Form	: Direct	7. Nature of Indirect Beneficial Ownership (Instr. 4)	
						(Month/Day/Yea				v	Amount	(A) or (D)	Price	Owned F Reported Transact (Instr. 3 a	ion(s)				
	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)		of		6. Date Exe Expiration (Month/Day	Date	of Securities		ies g Security	8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficial Owned Following Reported Transactic (Instr. 4)	ve es ially ng d tion(s)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)	
					Code	v	(A)		Date Exercisabl		Expiration Date	Title	Amount or Number of Shares						
Employee Stock Option (Right to Buy)	\$3.38	02/18/2009			A		40,000		02/18/2010	(1)	02/18/2014	Common Stock	40,000	(2)	40,000	0	D		

Explanation of Responses:

- 1. The stock option vests as follows: 25% vests one year after the date of grant and 2.0833% each month thereafter.
- 2. Price is not applicable to acquisitions resulting from grants of stock options.

/s/ Peggy Stohr, Attorney-in-

Fac

** Signature of Reporting Person

02/20/2009 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.