FORM 4

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

OMB APPROVAL

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S	ATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP	OMB Number: 3 Estimated average burden	235-0287				
	Filed pursuant to Section 16(a) of the Securities Exchange Act of 1934 or Section 30(h) of the Investment Company Act of 1940	hours per response:	0.5				
*		5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					

Section obligat	this box if no lo n 16. Form 4 or ions may conti tion 1(b).		STAT		led pur	rsuant	to Sectio	n 16(a	a) of the	e Secur	NEFICI ities Exchan	ge Act of 1	-	HIP	Estima	Numbe ated av per res	erage burder	3235-0287 1 0.5	
1. Name and Address of Reporting Person* MIDDLETON FRED A						2. Issuer Name and Ticker or Trading Symbol <u>Stereotaxis, Inc.</u> [STXS]								5. Relationship of Reporting Person(s) to Issuer (Check all applicable) X Director 10% Owner					
(Last) 400 SOU	Last) (First) (Middle) 400 SOUTH EL CAMINO REAL STE 1200				3. Date of Earliest Transaction (Month/Day/Year) 05/29/2008								Officer below)	(give title	e title Other (specify below)				
(Street) SAN MATEO CA 94402-1708 (City) (State) (Zip)			4.	4. If Amendment, Date of Original Filed (Month/Day/Year)							Line	ndividual or Joint/Group Filing (Check Applicable e) X Form filed by One Reporting Person Form filed by More than One Reporting Person				ı			
		Ta	ble I - Nor	n-Deri	vativ	ve Se	curitie	s Ac	quire	d, Di	sposed o	f, or Be	neficiall	y Owned					
1. Title of Security (Instr. 3) 2. Transa Date (Month/E					/Day/Year) i		2A. Deem Executior if any (Month/Da	n Date	Co	nsactio de (Inst de V	n Disposed			5. Amount of Securities Beneficially Owned Following Reported Transaction(s) (Instr. 3 and 4)		Form: Direct I (D) or Indirect E (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)	
			Table II -								oosed of, converti			Owned					
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)				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. Numbe derivative Securities Beneficia Owned Following Reported Transactie (Instr. 4)	e s dly g	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	Beneficial Ownership (Instr. 4)	
					Code	v	(A)	(D)	Date Exercis	sable	Expiration Date	Title	Amount or Number of Shares						
Stock Option (right to buy)	\$5.49	05/29/2008			A		40,000		05/29/2	2009 ⁽¹⁾	05/29/2018	Common Stock	40,000	(2)	40,00	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/ Peggy Stohr, Attorney-in-

Fact

06/02/2008

** 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.