FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

washington, D.C. 20549

OMB APPRO	VAL

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

Check this box if no longer subject to Section 16. Form 4 or Form 5 obligations may continue. See Instruction 1(b).

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* MIDDLETON FRED A					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				
(Last) (First) (Middle) 400 SOUTH EL CAMINO REAL SUITE 1200							f Earli	est Trans	saction (Month	n/Day/Year)		Officer below)	r (give title)	Other below	(specify)		
SUITE 12	00				4. I	f Ame	ndmei	nt, Date o	of Original File	ed (Month/Da	y/Year)	6. Lin		Joint/Group F	Filing (Check A	oplicable	
(Street) SAN MAT	ΓEO CA	A 9	94402-170	8									X Form	filed by More	Reporting Pers		
(City)	(Sta	ate) (Zip)														
		Tab	le I - Nor	ı-Deri	vativ	e Se	curi	ties Ac	quired, Di	isposed c	f, or Be	neficial	ly Owned				
1. Title of Security (Instr. 3) 2. Trans Date (Month)					action 2A. Deemed Execution Date, if any (Month/Day/Year)		Code (Instr.				Benefic Owned	es Fo ally (D) Following (I)	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership			
									Code V	Amount	(A) o (D)	Price	Reported Transaction(s) (Instr. 3 and 4)			(Instr. 4)	
		-	Гable II -	Deriva	ative	Sec	uritie	es Acq	uired, Dis	posed of	or Bene	eficially	Owned				
Derivative Conversion Date Executio Security Or Exercise (Month/Day/Year) if any		3A. Deeme	d Date,	4. Transa	Transaction of Code (Instr. Derivative		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. Number of derivative Securities Beneficially Owned Following Reported Transaction (Instr. 4)	Ownership Form: Direct (D) or Indirect (I) (Instr. 4	11. Nature of Indirect Beneficial Ownership (Instr. 4)			
				Ī								Amount or Number]				
					Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	of Shares					
Subscription Rights (rights to buy) ⁽¹⁾	\$3	11/15/2013			S			9,702	10/31/2013	11/21/2013	Common Stock	3,234	\$0.2	36,980	D		
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/14/2013			S			1,417	10/31/2013	11/21/2013	Common Stock	472	\$0.25	46,682	D		
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/14/2013			S			654	10/31/2013	11/21/2013	Common Stock	218	\$0.25	21,537	I	Sanderling Venture Partners IV Co- Investment Fund, L.P.	
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/14/2013			S			1,551	10/31/2013	11/21/2013	Common Stock	517	\$0.25	51,107	I	Sanderling IV Biomedical Co- Investment Fund, L.P.	
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/14/2013			S			1,975	10/31/2013	11/21/2013	Common Stock	658	\$0.25	65,030	I	Sanderling Venture Partners V Co- Investment Fund, L.P.	
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/14/2013			S			348	10/31/2013	11/21/2013	Common Stock	116	\$0.25	11,470	I	Sanderling V Limited Partnership	
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/14/2013			S			323	10/31/2013	11/21/2013	Common Stock	107	\$0.25	10,645	I	Sanderling V Beteiligungs GmBLT & Co. KG	
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/14/2013			S			1,156	10/31/2013	11/21/2013	Common Stock	385	\$0.25	38,100	I	Sanderling V Biomedical Co- Investment Fund, L.P.	
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/14/2013			S			2	10/31/2013	11/21/2013	Common Stock	0	\$0.25	79	I	Sanderling Ventures Management	

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) Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		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. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	11. Nature of Indirect Beneficial Ownership (Instr. 4)		
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/14/2013		S			41,332	10/31/2013	11/21/2013	Common Stock	13,777	\$0.25	1,361,793	I	Sanderling Venture Partners VI Co- Investment Fund, L.P.
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/14/2013		S			295	10/31/2013	11/21/2013	Common Stock	98	\$0.25	9,707	I	Sanderling VI Limited Partnership
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/14/2013		S			247	10/31/2013	11/21/2013	Common Stock	82	\$0.25	8,148	I	Sanderling VI Beteiligungs GmbH & Co. KG
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/14/2013		S			9	10/31/2013	11/21/2013	Common Stock	3	\$0.25	313	I	Middleton McNeil Retirement Trust
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/14/2013		S			3,307	10/31/2013	11/21/2013	Common Stock	1,102	\$0.25	101,102	I	Sanderling Ventures Management VI

Explanation of Responses:

1. The Company issued to each holder of record, as of October 31, 2013, and certain warrant holders, subscription rights to acquire shares of common stock of Stereotaxis, Inc. in accordance with a prospectus dated October 29, 2013. Each subscription right entitles the holder to purchase one-third of a share of Stereotaxis, Inc. common stock.

Remarks:

/s/ Karen Witte Duros, Attorney-in-Fact 11/18/2013

** Signature of Reporting Person Dat

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.