FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

OMB APPROVAL

IB 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						3. Date of Earliest Transaction (Month/Day/Year) 11/13/2013									Officer below)	r (give title		Other (s below)	specify		
SUITE 1200 (Street) SAN MATEO CA 94402-1708						4. If Amendment, Date of Original Filed (Month/Day/Year)								6. Individual or Joint/Group Filing (Check Applicable Line) X Form filed by One Reporting Person Form filed by More than One Reporting							
(City) (State) (Zip)															Person						
			le I - Nor			_			quired, E	Disp	1				1						
1. Title of Security (Instr. 3) 2. Transa Date (Month/D						ar) i	2A. Deemed Execution Date, if any (Month/Day/Year		Code (In			ies Acquired (A) of (D) (Instr. 3, 4			Beneficially Owned Following Reported		6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)		7. Nature of Indirect Beneficial Ownership (Instr. 4)		
					.4:	tive Securities Ac				v 	Amount	(A) (D)		Price	Transaction(s) (Instr. 3 and 4)						
									, options						Jwnea						
1. Title of Derivative Security (Instr. 3)	2. Conversion or Exercise Price of Derivative Security	ercise (Month/Day/Year) if any of (Month/D ative		on Date, T		ction nstr.			6. Date Exercisable Expiration Date (Month/Day/Year)		Amoun Securit Underly Derivat		unt of irities		8. Price of Derivative Security (Instr. 5)	9. Number derivative Securities Beneficiall Owned Following Reported Transactio (Instr. 4)	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	or Nu of	nount mber ares							
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/13/2013			s			563	10/31/2013	3 1	1/21/2013	Commor Stock	1	.87	\$0.28	48,099	١	D			
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/13/2013			S			260	10/31/2013	3 1	1/21/2013	Common Stock		86	\$0.28	22,191		I	Sanderling Venture Partners IV Co- Investment Fund, L.P.		
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/13/2013			S			617	10/31/2013	3 1	1/21/2013	Common Stock	1 2	205	\$0.28	52,658		I	Sanderling IV Biomedical Co- Investment Fund, L.P.		
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/13/2013			S			785	10/31/2013	3 1	1/21/2013	Common Stock	1 2	161	\$0.28	67,005		I	Sanderling Venture Partners V Co- Investment Fund, L.P.		
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/13/2013			S			138	10/31/2013	3 1	1/21/2013	Commor Stock		46	\$0.28	11,818		I	Sanderling V. Limited Partnership		
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/13/2013			S			129	10/31/2013	3 1	1/21/2013	Commor Stock	1	43	\$0.28	10,968		I	Sanderling V Beteiligungs GmBLT & Co. KG		
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/13/2013			S			460	10/31/2013	3 1	1/21/2013	Commor Stock	1	.53	\$0.28	39,256		I	Sanderling V Biomedical Co- Investment Fund, L.P.		
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/13/2013			S			1	10/31/2013	3 1	.1/21/2013	Commor Stock		0	\$0.28	81		I	Sanderling Ventures Management V		
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/13/2013			S			16,440	10/31/2013	3 1	.1/21/2013	Common Stock	5,	480	\$0.28	1,403,12	25	I	Sanderling Venture Partners VI Co- Investment		

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)		5. Number of 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	11/13/2013		S			117	10/31/2013	11/21/2013	Common Stock	39	\$0.28	10,002	I	Sanderling VI Limited Partnership
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/13/2013		S			98	10/31/2013	11/21/2013	Common Stock	32	\$0.28	8,395	I	Sanderling VI Beteiligungs GmbH & Co. KG
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/13/2013		S			4	10/31/2013	11/21/2013	Common Stock	1	\$0.28	322	I	Middleton McNeil Retirement Trust
Subscription Rights (right to buy) ⁽¹⁾	\$3	11/13/2013		S			1,315	10/31/2013	11/21/2013	Common Stock	438	\$0.28	104,409	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 11/15/2013

** 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.

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