FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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

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Name and Address of Reporting Person* MIDDLETON FRED A	Stereotaxis, Inc			ig Symbol		. Relationship of Rep Check all applicable) X Director		s) to Issuer 10% Owner		
(Last) (First) (Middle) 400 SOUTH EL CAMINO REAL STE 120		3. Date of Earliest Train 03/07/2008	nsaction	(Mon	th/Day/Year)			Officer (give t below)		ther (specify elow)
(Street) SAN MATEO CA 94402- (City) (State) (Zip)	-1708	4. If Amendment, Date	of Origi	inal Fi	led (Month/Da	y/Year)		-	roup Filing (Che One Reporting More than One	Person
Table I - N	Non-Deriva	tive Securities A	cquire	d, D	isposed of	f, or B	enefici	ally Owned		
1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Ye	Execution Date,	3. Transaction Code (Instr. 8)					5. Amount of Securities Beneficially Owned Following Reported	6. Ownership Form: Direct (D) or Indirect (I) (Instr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)
			Code	v	Amount	(A) or (D)	Price	Transaction(s) (Instr. 3 and 4)		(
Common Stock	03/07/200	08	P		474,860	A	\$3.9	620,366	I	Sanderling Venture Partners VI Co- Investment Fund, L.P.
Common Stock	03/07/200	08	P		9,190	A	\$3.9	12,006	I	Sanderling VI Beteiligungs GmbH & Co KG
Common Stock	03/07/200	08	P		10,950	A	\$3.9	14,305	I	Sanderling VI Limited Partnership
Common Stock	03/07/200	08	P		5,000	A	\$3.9	6,149	I	Sanderling Ventures Management VI
Common Stock								149,586	D	
Common Stock								781,351	I	Sanderling Venture Partners II, L.P.
Common Stock								15,000	I	Sanderling Mgmt. LLC 401K Pension Profit Sharing Plan
Common Stock								532,758	I	Sanderling IV Biomedical Co- Investment Fund, L.P.
Common Stock								110,971	I	Sanderling V Beteiligungs GmbH & Co. KG

1. Title of Security (Instr. 3)			2. Transaction Date (Month/Day/Year)		2A. Deemed Execution Dat		te,	3. Transacti Code (Ins		4. Securities Disposed Of 5)	Acquire	d (A) or	5. Amoun Securities Beneficial Owned Fo	t of	Form: (D) or I	Direct I Indirect E str. 4)	7. Nature of Indirect Beneficial Ownership		
								Ī	Code	v	Amount	(A) or (D)	Price	Reported Transaction (Instr. 3 au	on(s) nd 4)			(Instr. 4)	
Common	Stock													397,	164		I	Sanderling V Biomedical Co- Investment Fund, L.P.	
Common	Stock													119,	566		I	Sanderling V Limited Partnership	
Common	Stock													677,	906		I	Sanderling Venture Partners V Co- Investment Fund, L.P.	
Common	Stock													224,	515		I	Sanderling Venture Partners IV Co- Investment Fund	
Common Stock												82	8		I	Sanderling Ventures Managemen V			
Common Stock											797		I Mc Ret		Middleton McNeil Retirement Trust				
		Ta	able II -								oosed of, convertib			y Owned					
1. Title of Derivative Security 1. Title of Derivative Security 1. Title of Derivative Security 2. Conversion Date (Month/Day/Year) 3. Transaction Date Execution Date, if any (Month/Day/Year)		emed on Date,	4. Transa Code (8)	5. Number		nber tive ties red sed	6. Dat		cisable and 7. Tit amo Year) 7. Tit Unde Deriv Secu		7. Title and Amount of Securities Underlying Derivative Security (Instr. 3 and 4)		9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	10. Ownersh Form: Direct (D or Indirec (I) (Instr.	Beneficial Ownership ct (Instr. 4)				
					Code	v	(A)	(D)	Date Exerc	isable	Expiration Date	Title	Amount or Number of Shares						

Explanation of Responses:

/s/ Fred A. Middleton

03/11/2008

** Signature of Reporting Person

Doto

 $Reminder: Report \ on \ a \ separate \ line \ for \ each \ class \ of \ securities \ beneficially \ owned \ directly \ or \ indirectly.$

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.

 $^{^{\}star}$ 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).