FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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OMB APPROVAL

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* Benfer David						2. Issuer Name and Ticker or Trading Symbol Stereotaxis, Inc. [STXS]									onship o all applica Director	able)	g Pers	on(s) to Issu	
					3. Date of Earliest Transaction (Month/Day/Year) 05/26/2010									Officer (below)	(give title		Other (s below)	pecify	
(Street) LAKEWOOD FL 34202 RANCH					4. 1	4. If Amendment, Date of Original Filed (Month/Day/Year)							6. I Lin	Adividual or Joint/Group Filing (Check Applicable E) X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City)	(S	tate)	(Zip)																
		Tal	ole I - Nor	n-Deri	vativ	e Se	curitie	s Ac	quired, D	isp	osed o	f, or Bei	neficial	ly O	wned				
1. Title of Security (Instr. 3) 2. Transac Date (Month/Date)					Execution Date,			Code (Instr. 5)				4 and Securitie Beneficia		s For ally (D) ollowing (I) (Direct Indirect Estr. 4)	7. Nature of Indirect Beneficial Ownership (Instr. 4)		
								Code	,	Amount	(A) or (D)	Price	1	Transaction(s) (Instr. 3 and 4)				mistr. 4)	
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)	if any		4. Transaction Code (Instr. 8)		5. Number of Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		6. Date Exercisabl Expiration Date (Month/Day/Year)		of Securities		ies g Security	Deriv Secu curity (Insti		9. Numbe derivative Securities Beneficial Owned Following Reported Transactio (Instr. 4)	/e es ally 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)	(D)	Date Exercisable		xpiration ate	Title	Amount or Number of Shares						
Stock Option (right to buy)	\$3.62	05/26/2010			A		20,000		05/26/2011 ⁽¹	0	5/26/2020	Common Stock	20,000		(2)	20,000	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.

Remarks:

05/27/2010 /s/ David W. Benfer

** Signature of Reporting Person

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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