П

FORM 4

UNITED STATES SECURITIES AND EXCHANGE COMMISSION

Washington, D.C. 20549

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

STATEMENT OF CHANGES IN BENEFICIAL OWNERSHIP

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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OND NUTIDEL.	3235-0207

1. Name and Address of Reporting Person* PRYSTOWSKY ERIC N	2. Issuer Name and Ticker or Trading Symbol <u>Stereotaxis, Inc.</u> [STXS]	5. Relationship of Reporting Person(s) to Issuer (Check all applicable)					
(Last) (First) (Middle) 8333 NAAB ROAD	3. Date of Earliest Transaction (Month/Day/Year) 01/03/2012	X Director 10% Owner Officer (give title Other (specify below) below)					
SUITE 400	4. If Amendment, Date of Original Filed (Month/Day/Year)	6. Individual or Joint/Group Filing (Check Applicable Line)					
(Street) INDIANAPOLIS IN 46260		X Form filed by One Reporting Person Form filed by More than One Reporting Person					
(City) (State) (Zip)							

Table I - Non-Derivative Securities Acquired, Disposed of, or Beneficially Owned

1. Title of Security (Instr. 3)	2. Transaction Date (Month/Day/Year)	2A. Deemed Execution Date, if any (Month/Day/Year)			4. Securities A Disposed Of (5)			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	01/03/2012		Α		17,647(1)	Α	\$ <mark>0</mark>	30,347	D	

Table II - Derivative Securities Acquired, Disposed of, or Beneficially Owned (e.g., puts, calls, warrants, options, convertible securities)

	*									3					
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. Transa Code (8)		of Deriv Secu Acqu (A) or Dispo of (D) (Instr	5. Number of Expiration Derivative Securities Acquired (A) or Disposed of (D) (Instr. 3, 4 and 5)		ate	Amount of Securities		8. Price of Derivative Security (Instr. 5)	9. Number of derivative Securities Beneficially Owned Following Reported Transaction(s) (Instr. 4)	Ownership Form:	11. Nature of Indirect Beneficial Ownership (Instr. 4)
				Code	v	(A)	(D)	Date Exercisable	Expiration Date	Title	Amount or Number of Shares				

Explanation of Responses:

1. Each restricted stock unit represents a right to receive one share of Stereotaxis common stock. The restricted stock units vest 100% on March 31, 2013.

Remarks:

/s/ Karen W. Duros, Attorney-

in-Fact

01/05/2012

** Signature of Reporting Person Date

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

 \ast 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.