

INITIAL STATEMENT OF BENEFICIAL OWNERSHIP OF SECURITIES

OMB APPROVAL

OMB Number: 3235-0104

Estimated average burden

hours per response: 0.5

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* <u>ALAFI MOSHE</u> <hr/> (Last) (First) (Middle) <u>P O BOX 7338</u> <hr/> (Street) <u>BERKELEY CA 94707</u> <hr/> (City) (State) (Zip)	2. Date of Event Requiring Statement (Month/Day/Year) 08/11/2004	3. Issuer Name and Ticker or Trading Symbol <u>Stereotaxis, Inc. [STXS]</u> <hr/> 4. Relationship of Reporting Person(s) to Issuer (Check all applicable) Director <input checked="" type="checkbox"/> 10% Owner Officer (give title below) Other (specify below)	5. If Amendment, Date of Original Filed (Month/Day/Year) <hr/> 6. Individual or Joint/Group Filing (Check Applicable Line) <input checked="" type="checkbox"/> Form filed by One Reporting Person Form filed by More than One Reporting Person
---	--	---	---

Table I - Non-Derivative Securities Beneficially Owned

1. Title of Security (Instr. 4)	2. Amount of Securities Beneficially Owned (Instr. 4)	3. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	4. Nature of Indirect Beneficial Ownership (Instr. 5)
---------------------------------	---	--	---

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

1. Title of Derivative Security (Instr. 4)	2. Date Exercisable and Expiration Date (Month/Day/Year)		3. Title and Amount of Securities Underlying Derivative Security (Instr. 4)		4. Conversion or Exercise Price of Derivative Security	5. Ownership Form: Direct (D) or Indirect (I) (Instr. 5)	6. Nature of Indirect Beneficial Ownership (Instr. 5)
	Date Exercisable	Expiration Date	Title	Amount or Number of Shares			
Series B Convertible Preferred Stock	(1)	(1)	Common Stock	173,611	(2)	I	Alafi Capital Company LLC
Series C Convertible Preferred Stock	(1)	(1)	Common Stock	675,571	(2)	I	Alafi Capital Company LLC
Series D Convertible Preferred Stock	(1)	(1)	Common Stock	384,024	(2)	I	Alafi Capital Company LLC
Series D-1 Convertible Preferred Stock	(1)	(1)	Common Stock	512,032	(2)	I	Alafi Capital Company LLC
Series D-2 Convertible Preferred Stock	(1)	(1)	Common Stock	128,008	(2)	I	Alafi Capital Company LLC
Series E-2 Convertible Preferred Stock	(1)	(1)	Common Stock	227,531	(2)	I	Alafi Capital Company LLC
Series D-1 Common Stock Warrants	11/21/2001	11/21/2006	Common Stock	76,804	7.81	I	Alafi Capital Company LLC
Series D-2 Common Stock Warrants	12/17/2002	12/31/2007	Common Stock	19,201	7.81	I	Alafi Capital Company LLC
Series E-2 Common Stock Warrants	01/28/2004	01/27/2009	Common Stock	37,922	10.55	I	Alafi Capital Company LLC
Series E-2 Common Stock Warrants	02/25/2004	02/24/2009	Common Stock	7,584	10.55	I	Alafi Capital Company LLC

Explanation of Responses:

1. All Series of the Issuer's Convertible Preferred Stock are convertible into common stock upon demand at any time.

2. 1-for-3.6.

/s/ Moshe Alafi

08/04/2004

** 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 5 (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.