UNITED STATES SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-K/A

Amendment No. 1

(MARK ONE)	O SECTION 12 O	D 15(4) OF THE SECURITIES	EVCHANCE ACT OF 1004
■ ANNUAL REPORT PURSUANT T		R 15(d) OF THE SECURITIES	EXCHANGE ACT OF 1934
FOR THE FISCAL YEAR ENDED DECE		OB	
		OR	
☐ TRANSITION REPORT PURSUAI 1934	NT TO SECTION	13 OR 15(d) OF THE SECURI	HES EXCHANGE ACT OF
FOR THE TRANSITION PERIOD FROM	то ТО		
	COMMISSION FIL	E NUMBER 001-36159	
		TAXIS, INC. nt as Specified in its Charter)	
DELAWARE (State or Other Jurisdiction of Incorporation or Organization)		(I.R.S	3120386 5. Employer ation Number)
	St. Louis (Address of Principal Execu (314) (Registrant's Telephone N	k Avenue, Suite 100 s, MO 63108 utive Offices including Zip Code) 678-6100 Sumber, Including Area Code) (b) of the Act: Common Stock, \$.001 l	Par Value
- · · · · · · · · · · · · · · · · · · ·	-	t to Section 12(g) of the Act: None	
Indicate by check mark if the registrant is a wel	l-known seasoned issue	r, as defined in Rule 405 of the Securitie	es Act. Yes □ No ⊠
Indicate by check mark if the registrant is not re	equired to file reports pu	ursuant to Section 13 or Section 15(d) of	the Act. Yes \square No \boxtimes
Indicate by check mark whether the registrant (during the preceding 12 months (or for such shorter prequirements for the past 90 days. Yes ⊠ No □			
Indicate by check mark whether the registrant he required to be submitted and posted pursuant to Rule required to submit and post such files). Yes ⊠ No	405 of Regulation S-T		
Indicate by check mark if disclosure of delinque the best of Registrant's knowledge, in definitive proxy to this Form 10-K. ⊠			
Indicate by check mark whether the registrant is See the definitions of "large accelerated filer," "accele			
Large accelerated filer □ Accelerat	ed filer □	Non-accelerated filer □ (Do not check if a smaller reporting company)	Smaller reporting company
Indicate by check mark whether the registrant is	s a shell company (as de	efined in Rule 12b-2 of the Act). Yes	□ No ⊠
The aggregate market value of the registrant's crecently completed second fiscal quarter (based on the million.			
The number of outstanding shares of the registr	ant's common stock on	February 28, 2014 was 19,308,125.	

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the Proxy Statement for the Registrant's 2014 Annual Meeting of Stockholders are incorporated by reference into Part III of this report.

EXPLANATORY NOTE

Stereotaxis, Inc. ("we" or the "Company") is filing this Amendment No. 1 on Form 10-K/A (this "Amendment") to its Annual Report on Form 10-K for the fiscal year ended December 31, 2013 (the "Original Form 10-K Filing"), which was originally filed with the U.S. Securities and Exchange Commission (the "SEC") on March 27, 2014, solely to include as an exhibit the consent of the Company's independent registered public accounting firm, Ernst & Young LLP (which the Company had obtained as of the date of the Original Form 10-K Filing but was inadvertently not filed as an exhibit thereto), and new certifications by our principal executive officer and principal financial officer as required by Item 15 of Part IV.

Except as expressly set forth herein, this Amendment does not reflect events occurring after the date of the Original Form 10-K Filing or modify or update any of the other disclosures contained therein in any way other than as required to reflect the amendments referred to above. Accordingly, this Amendment should be read in conjunction with the Original Form 10-K Filing and the Company's other filings with the SEC.

SIGNATURES

Pursuant to the requirements of the Securities Exchange Act of 1934, the Registrant has duly caused this report to be signed on its behalf by the undersigned thereunto duly authorized.

STEREOTAXIS, INC.

(Registrant)

Date: May 2, 2014	By:/s/ WILLIAM C. MILLS III	
	William C. Mills III Chief Executive Officer	

Pursuant to the requirements of the Securities Exchange Act of 1934, this report has been signed below by the following persons on behalf of the Registrant and in the capacities and on the dates indicated.

<u>Signature</u>	<u>Title</u>	<u>Date</u>
/s/ WILLIAM C. MILLS III William C. Mills III	Chairman of the Board of Directors and Chief Executive Officer (principal executive officer)	May 2, 2014
/s/ MARTIN C. STAMMER Martin C. Stammer	Chief Financial Officer (principal financial officer and principal accounting officer)	May 2, 2014
* David W. Benfer	Director	May 2, 2014
* Joseph D. Keegan	Director	May 2, 2014
* Fred A. Middleton	Director	May 2, 2014
* Robert J. Messey	Director	May 2, 2014
* Eric N. Prystowsky	Director	May 2, 2014
* Euan S. Thomson	Director	May 2, 2014
*By: /S/ WILLIAM C. MILLS III William C. Mills III Attorney-in-fact		

EXHIBIT INDEX

Number	<u>Description</u>
23	Consent of Independent Registered Public Accounting Firm.
31.1	Rule 13a-14(a)/15d-14(a) Certification (pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, executed by Chief Executive Officer).
31.2	Rule 13a-14(a)/15d-14(a) Certification (pursuant to Section 302 of the Sarbanes-Oxley Act of 2002, executed by Chief Financial Officer).

Consent of Independent Registered Public Accounting Firm

We consent to the incorporation by reference in the following Registration Statements and the related prospectuses:

- (1) Registration Statement (Form S-8 No. 333-161079) of Stereotaxis, Inc. pertaining to the Stereotaxis, Inc. 2002 Stock Incentive Plan and the Stereotaxis, Inc. 2009 Employee Stock Purchase Plan
- (2) Registration Statement (Form S-8 No. 333-186124) of Stereotaxis, Inc. pertaining to the Stereotaxis, Inc. 2012 Stock Incentive Plan
- (3) Registration Statement (Form S-3 No. 333-192606) of Stereotaxis, Inc. pertaining to the registration of up to \$75 million of the Stereotaxis, Inc.'s common stock, preferred stock, debt securities, warrants, and/or units

of our report dated March 27, 2014, with respect to the financial statements and schedule of Stereotaxis, Inc., included in the Annual Report (Form 10-K) for the year ended December 31, 2013.

/s/ Ernst & Young LLP

St. Louis, Missouri May 2, 2014

Certification of Principal Executive Officer

I, William C. Mills III, certify that:

- I have reviewed this Amendment No. 1 to the annual report on Form 10-K/A of Stereotaxis, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

Date: May 2, 2014 /s/ William C. Mills III

William C. Mills III Chief Executive Officer Stereotaxis, Inc. (Principal Executive Officer)

Certification of Principal Financial Officer

I, Martin C. Stammer, certify that:

- 1. I have reviewed this Amendment No. 1 to the annual report on Form 10-K/A of Stereotaxis, Inc.;
- 2. Based on my knowledge, this report does not contain any untrue statement of a material fact or omit to state a material fact necessary to make the statements made, in light of the circumstances under which such statements were made, not misleading with respect to the period covered by this report;

Date: May 2, 2014 /s/ Martin C. Stammer

Martin C. Stammer Chief Financial Officer Stereotaxis, Inc. (Principal Financial Officer)