
**UNITED STATES
SECURITIES AND EXCHANGE COMMISSION
WASHINGTON, DC 20549**

FORM 8-K

**CURRENT REPORT
PURSUANT TO SECTION 13 OR 15(D)
OF THE SECURITIES EXCHANGE ACT OF 1934**

Date of report (Date of earliest event reported): December 18, 2014

STEREOTAXIS, INC.

(Exact Name of Registrant as Specified in Its Charter)

Delaware
(State or Other Jurisdiction
of Incorporation)

001-36159
(Commission
File Number)

94-3120386
(IRS Employer
Identification No.)

4320 Forest Park Avenue, Suite 100, St. Louis, Missouri
(Address of Principal Executive Offices)

63108
(Zip Code)

(314) 678-6100
(Registrant's Telephone Number, Including Area Code)

(Former Name or Former Address, if Changed Since Last Report)

Check the appropriate box below if the Form 8-K filing is intended to simultaneously satisfy the filing obligation of the registrant under any of the following provisions (see General Instruction A.2. below):

- Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
 - Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
 - Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))
 - Pre-commencement communications pursuant to Rule 13e-4(c) under the Exchange Act (17 CFR 240.13e-4(c))
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Item 8.01. Other Events

Stereotaxis, Inc. (the "Company") was granted 510(k) clearance by the Food and Drug Administration on December 18, 2014, to market its Vdrive® with V-CAS™ Catheter Advancement System in the U.S. The Company also has received regulatory approval of its Odyssey® system by the Japan Pharmaceuticals and Medical Devices Agency.

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 hereunto duly authorized.

STEREOTAXIS, INC.

Date: January 5, 2015

By: /s/ Karen Witte Duros
Name: Karen Witte Duros
Title: Sr. Vice President, General Counsel