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): January 8, 2018

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 (<i>see</i> 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))
Indicate by check mark whether the registrant is an emerging growth company as defined in Rule 405 of the Securities Act of 1933 (§230.405 of this chapter) or Rule 12b-2 of the Securities Exchange Act of 1934 (§240.12b-2 of this chapter).	
	Emerging growth company \Box
If an emerging growth company, indicate by check mark if the registrant has elected not to use the extended transition period for complying with any new or revised financial accounting standards provided pursuant to Section 13(a) of the Exchange Act.	

Item 2.02 Results of Operations and Financial Condition

On January 8, 2018, Stereotaxis, Inc. (the "Company") issued a press release (the "Press Release") setting forth its preliminary unaudited revenue results for the fourth quarter of fiscal year 2017. A copy of the Press Release is being filed as Exhibit 99.1 hereto, and the statements contained therein are incorporated by reference herein.

Forward-Looking Statements and Additional Information

Statements are made herein or incorporated herein that are "forward-looking statements" as defined by the Securities and Exchange Commission (the "SEC"). All statements, other than statements of historical fact, included or incorporated herein that address activities, events or developments that the Company expects, believes or anticipates will or may occur in the future are forward-looking statements. These statements are not guarantees of future events or the Company's future performance and are subject to risks, uncertainties and other important factors that could cause events or the Company's actual performance or achievements to be materially different than those projected by the Company. For a full discussion of these risks, uncertainties and factors, the Company encourages you to read its documents on file with the SEC. Except as required by law, the Company does not intend to update or revise its forward-looking statements, whether as a result of new information, future events or otherwise.

In accordance with General Instruction B.2. of Form 8-K, the information contained in Item 2.02 and Exhibit 99.1 attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended (the "Exchange Act"), or otherwise subject to the liabilities of that section, nor shall they be deemed incorporated by reference in any filing under the Securities Act of 1933, as amended, or the Exchange Act, except as shall be expressly set forth by specific reference in such a filing.

Item 9.01 Financial Statements and Exhibits

(d) Exhibits.

99.1 Stereotaxis, Inc. Press Release dated January 8, 2018.

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 8, 2018 By: /s/ Karen Witte Duros

Name: Karen Witte Duros

Title: Sr. Vice President, General Counsel and Secretary



Stereotaxis Reports Preliminary Fourth Quarter 2017 Revenue Results

- Revenue of \$7.6 million for the fourth quarter and \$31.2 million for the full year 2017
- Fourth quarter year-over-year revenue growth of 4% and procedure growth of 5%

ST. LOUIS, MO, January 8, 2018 — Stereotaxis, Inc. (OTCQX:STXS), the global leader in innovative robotic technologies for the treatment of cardiac arrhythmias, today announced preliminary revenue results for the fourth quarter of 2017.

Preliminary and unaudited revenue for the fourth quarter of 2017 is expected to be approximately \$7.6 million, up 4% from the prior year fourth quarter. Recurring revenue generated from procedures and service contracts is expected to be \$7.0 million, up 7% from the prior year fourth quarter. Recurring revenue benefited from an estimated 5% year-over-year growth in global procedures, with all major geographies contributing to the quarter's acceleration in procedure growth. Procedures for the full year 2017 are expected to grow approximately 2% over the full year 2016, the first year of annual procedure growth since 2012.

"We continue to see the positive early impact of our initiatives focused on ensuring electrophysiologists build successful and growing robotic ablation practices," said David Fischel, Chairman and CEO. "I am proud of our global team's efforts, and we expect to establish additional commercial capabilities and processes in 2018. This commercial focus is complemented by a robust effort to deliver meaningful innovation. Successful implementation of these strategies should place Stereotaxis in a position to fulfill its potential as a highly differentiated robotic technology with significant clinical benefits to patients, physicians and hospitals in the large cardiac ablation market."

This week, Stereotaxis representatives will meet with the investment community in San Francisco during the J.P. Morgan Healthcare Conference and will engage with the electrophysiology community at AF Symposium in Orlando. The financial results presented in this release are preliminary and unaudited, and actual results may differ. The Company expects to report audited full year 2017 financial results in March 2018.

About Stereotaxis

Stereotaxis is the global leader in innovative robotic technologies designed to enhance the treatment of arrhythmias and perform endovascular procedures. Its mission is the discovery, development and delivery of robotic systems, instruments, and information solutions for the interventional laboratory. These innovations help physicians provide unsurpassed patient care with robotic precision and safety, improved lab efficiency and productivity, and enhanced integration of procedural information. Over 100 issued patents support the Stereotaxis platform. The core components of Stereotaxis' systems have received regulatory clearance in the United States, European Union, Japan, Canada, China, and elsewhere. For more information, please visit www.stereotaxis.com.

This press release includes statements that may constitute "forward-looking" statements, usually containing the words "believe", "estimate", "project", "expect" or similar expressions. Forward-looking statements inherently involve risks and uncertainties that could cause actual results to differ materially from the forward-looking statements. Factors that would cause or contribute to such differences include, but are not limited to, the Company's ability to raise additional capital on a timely basis and on terms that are acceptable, its ability to continue to manage expenses and cash burn rate at sustainable levels, its ability to continue to work with lenders to extend, repay or refinance indebtedness, or to obtain additional financing, in either case on acceptable terms, continued acceptance of the Company's products in the marketplace, the effect of global economic conditions on the ability and willingness of customers to purchase its systems and the timing of such purchases, competitive factors, changes resulting from healthcare reform in the United States, including changes in government reimbursement procedures, dependence upon third-party vendors, timing of regulatory approvals, and other risks discussed in the Company's periodic and other filings with the Securities and Exchange Commission. By making these forward-looking statements, the Company undertakes no obligation to update these statements for revisions or changes after the date of this release. There can be no assurance that the Company will recognize revenue related to its purchase orders and other commitments in any particular period or at all because some of these purchase orders and other commitments are subject to contingencies that are outside of the Company's control. In addition, these orders and commitments may be revised, modified, delayed or canceled, either by their express terms, as a result of negotiations, or by overall project changes or delays.

Stereotaxis Contacts:

David Fischel Chairman and Chief Executive Officer

Martin C. Stammer Chief Financial Officer

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