InspireMD, Inc. Form 8-K May 20, 2013

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 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): May 16, 2013

InspireMD, Inc.

(Exact name of registrant as specified in its charter)

Delaware 001-35731 26-2123838 (State or other jurisdiction (Commission File Number) (IRS Employer of incorporation) Identification No.)

4 Menorat Hamaor St.

67448

Tel Aviv, Israel

(Address of principal executive offices) (Zip Code)

R	Registrant'	s telei	phone	number.	including	area	code:	972-	3-691	-769	1

(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:

[&]quot;Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

[&]quot;Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

[&]quot;Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

[&]quot;Pre-commencement communications pursuant to Rule 13e-4 (c) under the Exchange Act (17 CFR 240.13e-4(c))

Item 8.01 Other Events.

On May 16, 2013, InspireMD, Inc. (the "Company") issued a press release announcing that it will present six-month results from the MASTER (MGuard for Acute ST Elevation Reperfusion) trial of its MGuardTM Embolic Protection Stent. The results will be presented on May 23, 2013 at EuroPCR, the official annual meeting of the European Association for Percutaneous Cardiovascular Interventions, at the Palais Des Congrès in Paris. The results will also be presented through a conference call and webcast on the same date.

A copy of the press release is attached as Exhibit 99.1 to this Current Report on Form 8-K and is incorporated by reference herein.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number Description

99.1 Press Release dated May 16, 2013

SIGNATURES

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

InspireMD, Inc.

Date: May 20, 2013 By:/s/ Craig Shore

Name: Craig Shore

Title: Chief Financial Officer

EXHIBIT INDEX

Exhibit Number Description

99.1 Press Release dated May 16, 2013