InspireMD, Inc. Form 8-K/A April 14, 2011

#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

# FORM 8-K/A

CURRENT REPORT Pursuant to Section 13 or 15(d) of the Securities Exchange Act of 1934

Date of Report (Date of earliest event reported): March 31, 2011

InspireMD, Inc. (Exact Name of Registrant as Specified in Charter)

Delaware (State or other jurisdiction of incorporation) 333-162168 (Commission File Number) 26-2123838 (IRS Employer Identification No.)

3 Menorat Hamor St. Tel Aviv, Israel 67448 (Address of principal executive offices)

N/A (Zip Code)

Registrant's telephone number, including area code: 972-3-6917691

(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:

0	Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)
0	Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)
0	Pre-commencement communications pursuant to Rule 14d-2(b) under the Exchange Act (17 CFR 240.14d-2(b))

o Pre-commencement communications pursuant to Rule 13e-4 (c) under the Exchange Act (17 CFR 240.13e-4(c))

## Item 4.01. Changes in Registrant's Certifying Accountant

InspireMD, Inc., a Delaware corporation (the "Company"), filed a Current Report on Form 8-K with the Securities and Exchange Commission (the "SEC") on April 6, 2011 to report, among other things, a change in the Company's certifying accountant (the "Original Filing"). This Amendment No. 1 to Form 8-K ("Amendment") supplements our Original Filing in order to incorporate a letter from Ernst & Young (Israel) Ltd. ("E&Y"), dated April 11, 2011 and filed as Exhibit 16.2 hereto, noting that E&Y is in agreement with the statements contained in Item 4.01 of the Original Filing as they relate to E&Y.

Except as described above, no other changes have been made to the Original Filing and this Amendment does not modify or update any other information in the Original Filing. Information not affected by the changes described above is unchanged and reflects the disclosures made at the time of the Original Filing. Accordingly, this Form 8-K/A should be read in conjunction with the Company's filings made with the SEC subsequent to the date of the Original Filing.

Item 9.01 Financial Statements and Exhibits.

(d)

Exhibits.

Exhibit<br/>NumberDescription16.2Letter from Ernst & Young (Israel) Ltd., dated April 11, 2011

## 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.

### INSPIREMD, INC.

Dated: April 14, 2011

By:

/s/ Craig Shore Name: Craig Shore Title: Chief Financial Officer

# EXHIBIT INDEX

Exhibit<br/>NumberDescription16.2Letter from Ernst & Young (Israel) Ltd., dated April 11, 2011