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 17, 2010

Commission File No. 000-16929

Soligenix, Inc. (Exact name of small business issuer as specified in its charter)

DELAWARE (State or other jurisdiction of incorporation (I.R.S. Employer Identification Number) or organization)

41-1505029

29 Emmons Drive, Suite C-10 Princeton, NJ (Address of principal executive offices)

08540 (Zip Code)

(609) 538-8200 (Issuer's telephone number, including area code)

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):

o Written communications pursuant to Rule 425 under the Securities Act (17 CFR 230.425)

o Soliciting material pursuant to Rule 14a-12 under the Exchange Act (17 CFR 240.14a-12)

o 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 2.02. Results of Operations and Financial Condition.

On May 17, 2010, Soligenix, Inc. (the Company), a late-stage biopharmaceutical company, issued a press release announcing its results of operations for the quarter ended March 31, 2010. A copy of the press release is attached as Exhibit 99.1 to this report. This information is not deemed to be "filed" for the purposes of Section 18 of the Securities Exchange Act of 1934 and is not incorporated by reference into any Securities Act registration statements.

Item 9.01. Financial Statements and Exhibits.

(d) Exhibits.

Exhibit No. Description

99.1 Press release issued by the Company on May 17, 2010.

SIGNATURE

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.

Soligenix, Inc.

May 17, 2010

By:

/s/Christopher J. Schaber Christopher J. Schaber, Ph.D. President and Chief Executive Officer (Principal Executive Officer)

EXHIBIT INDEX

Exhibit No. Description

99.1 Press release issued by the Company on May 17, 2010.