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):

April 14, 2010

OPKO Health, Inc.

(Exact name of registrant as specified in its charter)

Delaware

001-33528

(Commission

File Number)

(State or other jurisdiction of incorporation)

4400 Biscayne Blvd., Miami, Florida

(Address of principal executive offices)

Registrant's telephone number, including area code:

Not Applicable

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:

[] 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))

(I.R.S. Employer Identification No.)

75-2402409

33137

(Zip Code)

(305) 575-4100

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Item 5.02 Departure of Directors or Certain Officers; Election of Directors; Appointment of Certain Officers; Compensatory Arrangements of Certain Officers.

Stock Option Grants

On April 14, 2010, the Compensation Committee of the Board of Directors (the "Committee") held a meeting to review certain compensation matters for the Company's executive officers and non-executive employees. At the meeting, the Committee granted stock options to the Company's named executive officers to purchase the number of shares of the Company's common stock set forth opposite their name below:

Phillip Frost, M.D. CEO & Chairman of the Board 450,000

Jane H. Hsiao Vice Chairman & Chief Technical Officer 450,000

Steven D. Rubin Executive Vice President - Administration 265,000

Rao Uppaluri Sr. Vice President and Chief Financial Officer 235,000

Annual Base Salary

At the meeting, the Committee also approved the following annual base salary for the named executive officers of the Company effective as of March 1, 2010.

Phillip Frost, M.D. Base Salary: \$460,000

Jane H. Hsiao Base Salary: \$450,000

Steven D. Rubin Base Salary: \$350,000

Rao Uppaluri Base Salary: \$310,000

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.

April 15, 2010

OPKO Health, Inc.

By: Rao Uppaluri

Name: Rao Uppaluri Title: Senior Vice President, Chief Financial Officer