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):

June 21, 2011

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

ITEM 7.01. Regulation FD Disclosure.

On June 21, 2011, the Company issued a press release announcing its repurchase of approximately 2.4 million shares of its common stock on June 20, 2011. The press release is furnished as Exhibit 99.1 to this Current Report on Form 8-K.

The information contained in Exhibit 99.1 attached hereto shall not be deemed "filed" for purposes of Section 18 of the Securities Exchange Act of 1934, as amended, or otherwise subject to the liabilities of that section, nor shall it be deemed incorporated by reference in any filing by the Company under the Exchange Act or the Securities Act of 1933, as amended, except as expressly set forth by specific reference in such filing.

ITEM 9.01. Financial Statements and Exhibits.

(d) Exhibits

Exhibit Number	Description
99.1	Press Release of the Company dated June 21, 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.

June 21, 2011

OPKO Health, Inc.

By: /s/ Rao Uppaluri

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

Exhibit No.

1

Description

99.1

Press Release dated June 21, 2011



OPKO HEALTH REPURCHASES APPROXIMATELY 2.4 MILLION SHARES

MIAMI, FL– June 21, 2011– OPKO Health, Inc. (NYSE Amex: OPK) today announced that the Company repurchased approximately 2.4 million shares of its common stock for approximately \$7.8 million, including commissions, from an early investor in Acuity Pharmaceuticals, the Company's predecessor. The repurchase was funded with cash on hand.

About OPKO Health, Inc.

We are a multi-national biopharmaceutical and diagnostics company that seeks to establish industry-leading positions in large and rapidly growing medical markets by leveraging our discovery, development and commercialization expertise and our novel and proprietary technologies. Our current focus is on conditions with major unmet medical needs including neurological disorders, infectious diseases, oncology and ophthalmologic diseases.

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