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): January 27, 2009

OPKO Health, Inc.

(Exact Name of Registrant as Specified in Charter)

Delaware

000-26648 (Commission File Number)

75-2402409 (IRS Employer Identification No.)

4400 Biscayne Blvd **Suite 1180** Miami, Florida 33137 (Address of Principal Executive Offices)

Registrant's telephone number, including area code: (305) 575-4138

(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 (see General Instruction A.2. below):

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)) П

(State or other jurisdiction of incorporation)

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

On January 27, 2009, Michael Reich resigned as a member of the Board of Directors of OPKO Health, Inc. (the "Company"). The resignation of Mr. Reich did not involve any disagreement with the Company.

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.

OPKO Health, Inc.

By: /s/ Rao Uppaluri Name: Rao Uppaluri Title: Chief Financial Officer

Date January 28, 2009