PRIMEDEX HEALTH SYSTEMS INC Form 425 September 06, 2006

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 the earliest event reported): September 5, 2006

PRIMEDEX HEALTH SYSTEMS, INC.

(Exact Name of Registrant as Specified in Its Charter)

New York (State or Other Jurisdiction of Incorporation) **0-19019** (Commission File Number)

13-3326724 (IRS Employer Identification No.)

1510 Cotner Avenue Los Angeles, California 90025

(Address of Principal Executive Offices) (Zip Code)

(310) 478-7808

(Registrant 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:

x 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 7.01 Regulation FD Disclosure

Howard Berger, M.D., Chief Executive Officer and President of Primedex Health Systems, Inc., and Mark Stolper, Chief Financial Officer of Primedex Health Systems, Inc., will make a presentation at the Roth Capital Conference in New York, New York on September 6, 2006. The PowerPoint presentation to be presented at this conference is attached hereto as an exhibit to this report and is incorporated herein in its entirety by this reference.

Item 8.01 Other Events

In connection with the proposed transaction with Radiologix, Inc. and to affect a Rule 425 filing, a copy of the PowerPoint presentation is attached hereto as an exhibit to this report and is incorporated herein in its entirety by this reference.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

Exhibit Number

99.1

Description of Exhibit

Primedex Health Systems, Inc. PowerPoint presentation September 2006

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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.

September 5, 2006

Primedex Health Systems, Inc.

/s/ Jeffrey L. Linden Jeffrey L. Linden Vice President

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Exhibit Index

Exhibit	
Number	Description of Exhibit
99.1	Primedex Health Systems, Inc. PowerPoint presentation September 2006

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