PRIMEDEX HEALTH SYSTEMS INC Form SC 13D July 12, 2006

UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, D.C. 20549

SCHEDULE 13D

UNDER THE SECURITIES EXCHANGE ACT OF 1934 (AMENDMENT NO. ___)

RADIOLOGIX, INC. ______ (Name of Issuer) Common Stock, par value \$0.0001 (Title of Class of Securities) 75040K109 _____

(CUSIP Number)

Jeffrey Linden, Esq. Los Angeles, CA 90025 (310) 478-7808

Jeffrey Linden, Esq.

Primedex Health Systems, Inc.

Sheppard, Mullin, Richter & Hampton LLP
1510 Cotner Avenue

1901 Avenue of the Stars, Suite 1600 Linda G. Michaelson, Esq. Los Angeles, CA 90067 (310) 228-3700

> (Name, Address and Telephone Number of Person Authorized to Receive Notices and Communications)

> > July 6, 2006

_____ (Date of Event Which Requires Filing of this Statement)

If the filing person has previously filed a statement on Schedule 13G to report

the acquisition which is the subject of this Schedule 13D, and is filing this schedule because of Rule 13d-1(e), (f) or (g), check the following box |_|.

NOTE: Schedules filed in paper format shall include a signed original and five copies of the schedules including all exhibits. See Rule 13d-7 for other parties to whom copies are to be sent.

*The remainder of this cover page shall be filled out for a reporting person's initial filing on this form with respect to the subject class of securities, and for any subsequent amendment containing information which would alter disclosures provided in a prior cover page.

The information required on the remainder of this cover page shall not be deemed to be "filed" for the purpose of Section 18 of the Securities Exchange Act of 1934 ("Act") or otherwise subject to the liabilities of that section of the Act but shall be subject to all other provisions of the Act (however, see the Notes).

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E	S.S. OR I.R.	 RTING PERS						
2 (NAME OF REPORTING PERSON S.S. OR I.R.S. IDENTIFICATION NO. OF ABOVE PERSON 1 PRIMEDEX HEALTH SYSTEMS, INC., I.R.S. Identification. No. 13-3326724							
	CHECK THE AP	APPROPRIATE BOX IF A MEMBER OF A GROUP (A) _ (B) _						
3 5	SEC USE ONLY							
4 5	SOURCE OF FU	NDS						
(00							
	CHECK IF DIS 2(d) or 2(e)		LEGAL PROCEEDINGS IS REQUIRED PU	RSUANT TO ITEMS				
6 (CITIZENSHIP	OR PLACE (DF ORGANIZATION					
1	New York							
NILIN	MDED OF	7	SOLE VOTING POWER					
NUMBER OF SHARES			None					
OV	EFICIALLY WNED BY	8	SHARED VOTING POWER					
PRIMEDEXCH REPORTING PERSON WITH			3,699,098 shares of common stock	(1)				
		9	SOLE DISPOSITIVE POWER					
BENEFICIALLY OWNED BY EACH REPORTING PERSON WITH			None					
		10	SHARED DISPOSITIVE POWER					
			None					
1	AGGREGATE	AMOUNT BE	ENEFICIALLY OWNED BY EACH REPORTING	G PERSON				
	3,699,098	shares of	common stock(1)					

(1) Represents the aggregate number of outstanding shares of the issuer's common stock held by Contrarian Equity Fund, L.P. ("Contrarian"), as represented in a voting agreement dated July 6, 2006 by and between Primedex Health Systems, Inc. ("Primedex") and Contrarian, obligating Contrarian to vote such shares in favor of the proposed acquisition of the issuer by Primedex and related matters, and with respect to which Contrarian granted Primedex a proxy granting Primedex the right to vote

on Contrarian's behalf in favor of such matters. For more information regarding the issuer's securities holdings of Contrarian, please see SCHEDULE B, attached hereto. Primedex expressly disclaims beneficial ownership of any of the shares of the issuer's common stock subject to the voting agreements and proxies.

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12	CHECK BOX IF THE AGGREGATE AMOUNT IN ROW (11) EXCLUDES See Item 6.			
13	PERCENT OF CLASS REPRESENTED BY AMOUNT IN ROW (11)		 	
	16.4%(2)		 	
14	TYPE OF REPORTING PERSON			
	CO			

(2) Based on 22,442,417 shares of the issuer's common stock and 179,505 restricted stock units outstanding as of June 30, 2006, as represented by the issuer in the Agreement and Plan of Merger dated July 6, 2006 and discussed in Items 3 and 4 below.

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- ITEM 1. SECURITY AND ISSUER.
- (a) The name of the issuer is Radiologix, Inc. (the "Issuer" or "Radiologix").
- (b) The address of the Issuer's principal executive office is 3600 JP Morgan Chase Tower, 2200 Ross Avenue, Dallas, Texas 75201-2776.
- (c) The title of the class of securities to which this statement relates is the common stock, par value 0.0001, of the Issuer (the "Common Stock").
- ITEM 2. Identity and Background.
- (a) The name of the corporation filing this statement is Primedex Health Systems, Inc., a New York corporation, hereinafter sometimes referred to

herein as "Primedex."

- (b) The address of Primedex's principal office is 1510 Cotner Avenue, Los Angeles, CA 90025.
 - (c) Primedex operates free-standing medical diagnostic imaging centers.
- (d) Neither Primedex nor, to Primedex's knowledge, any person named on SCHEDULE A attached hereto during the last five years, has been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors).
- (e) Neither Primedex nor, to Primedex's knowledge, any person named on SCHEDULE A attached hereto during the last five years, was a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree, or final order enjoining future violations of, or prohibiting or mandating activities subject to, Federal or state securities laws or finding any violation with respect to such laws.
- (f) To Primedex's knowledge, each of the individuals identified on SCHEDULE A attached hereto is a citizen of the United States.

Set forth on SCHEDULE A is the name, principal occupation or employment, and the name, principal business and address of any corporation or other organization in which such employment is conducted, of each of the directors and executive officers of Primedex as of the date hereof.

ITEM 3. SOURCE AND AMOUNT OF FUNDS AND OTHER CONSIDERATION.

Radiologix entered into an Agreement and Plan of Merger, dated July 6, 2006, a copy of which is attached hereto as EXHIBIT 1 (the "Merger Agreement"), with Primedex that provides for the acquisition of Radiologix by Primedex by means of a merger of an indirect wholly owned subsidiary of Primedex ("Merger Sub") with and into Radiologix. As a result of the merger, Radiologix will become an indirect wholly owned subsidiary of Primedex. As an inducement for Primedex to enter into the Merger Agreement and in consideration thereof, a stockholder of Radiologix, Contrarian Equity Fund, L.P., a Delaware Limited Partnership, sometimes referred to herein as "Contrarian" and further described on Schedule B, entered into a Voting Agreement with Primedex dated July 6, 2006, as more fully described in Item 4, whereby Contrarian agreed to vote all of the shares of Radiologix common stock currently beneficially owned by Contrarian or acquired by Contrarian after such date in favor of the merger and related matters. Contrarian also granted Primedex an irrevocable proxy granting Primedex the right to vote such shares in favor of such matters (the voting agreement and proxy together are referred to herein as the "Voting Agreement"). Primedex did not pay additional consideration to Contrarian in exchange for the Voting Agreement. References to, and descriptions of, the merger, the Merger Agreement and the Voting Agreement throughout this Schedule 13D are qualified in their entirety by reference to the Merger Agreement included as EXHIBIT 1 to this Schedule 13D and the Voting Agreement included as EXHIBIT 2 to this Schedule 13D, respectively. These agreements are incorporated into this Schedule 13D where such references and descriptions appear.

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ITEM 4. PURPOSE OF TRANSACTION.

(a) - (b) As described in Item 3 above, this Schedule 13D relates to the proposed acquisition of Radiologix by Primedex pursuant to the terms of the Merger Agreement. To induce Primedex to enter into the Merger Agreement, Contrarian entered into the Voting Agreement. The purpose of the Voting Agreement is to facilitate the consummation of the merger.

The Merger Agreement provides that, upon consummation of the Merger, Radiologix shareholders will receive an aggregate consideration of 22,621,922 shares of Primedex and \$42,950,000 in cash (cash and stock together, the "Merger Consideration"). Holders of options exercisable for Radiologix common stock, whose exercise price is less than the value of the per share merger consideration, will receive for each share subject to such options an amount in cash out of the aggregate Merger Consideration equal to the difference between the value of the per share merger consideration and the exercise price of their options.

By executing the Voting Agreement, Contrarian has (i) agreed to vote all of the shares of Radiologix common stock currently beneficially owned by it or acquired prior to the expiration of the Voting Agreement in favor of the merger, approval and adoption of the Merger Agreement and approval of the other transactions contemplated by the Merger Agreement and any action required in the furtherance thereof and against any Acquisition Proposal (as defined in Article I of the Merger Agreement) and, as requested by Primedex, any other matter that would or could reasonably be expected to impede, frustrate, prevent, nullify or result in a breach of any covenant, representation or warranty or any other obligation or agreement of Radiologix under or with respect to, the merger, the Merger Agreement or any of the transactions contemplated by the Merger Agreement or by the Voting Agreement, and (ii) granted an irrevocable proxy to Primedex granting Primedex the right to vote such shares as specified in clause (i). The Voting Agreement terminates upon the earlier to occur of (i) the effectiveness of the merger, (ii) November 30, 2006 and (iii) the valid termination of the Merger Agreement in accordance with its terms.

(c) Not applicable.

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- (d) It is anticipated that upon consummation of the merger, the officers and directors of Merger Sub shall become the officers and directors of Radiologix (the surviving corporation in the merger), until their respective successors are duly elected or appointed and qualified.
- (e) Other than as a result of the merger described in Item 3 and above in this Item 4, not applicable.
 - (f) Not applicable.
- (g) Upon consummation of the merger, the Certificate of Incorporation and Bylaws of Radiologix shall be amended and restated in their entirety in accordance with the terms of Section 2.5 of the Merger Agreement.
- (h) (i) Upon consummation of the merger, Radiologix common stock will cease to be listed on the American Stock Exchange and will become eliqible for

termination of registration pursuant to Section 12(g)(4) of the Securities Exchange Act of 1934, as amended.

(j) Not applicable.

ITEM 5. INTEREST IN SECURITIES OF THE ISSUER.

(a) As a result of the Voting Agreement, Primedex may be deemed to be the beneficial owner of 3,699,098 shares of Radiologix common stock. This number of shares represents approximately 16.4% of the total of issued and outstanding shares of Radiologix common stock and restricted stock units as of June 30, 2006 (as represented by Radiologix in the Merger Agreement dated July 6, 2006). Primedex expressly disclaims any beneficial ownership of such shares, and nothing herein shall be deemed to be an admission by Primedex as to the beneficial ownership of such shares.

To Primedex's knowledge, no shares of Radiologix common stock are beneficially owned by any of the persons identified in SCHEDULE A to this Schedule 13D.

(b) Primedex may be deemed to have shared voting power of the 3,699,098 shares of Radiologix common stock held by Contrarian due to Primedex's right under the Voting Agreement to direct the voting of such shares with respect to the matters specified in the Voting Agreement (and to vote such shares in accordance with the proxy). However, Primedex does not control the voting of such shares with respect to other matters, and does not possess any other rights as a Radiologix stockholder with respect to such shares.

Information required by Item 2 (a)-(c) with respect to Contrarian is set forth on Schedule B. To Primedex's knowledge, none of the persons identified on Schedule B (i) has been convicted in a criminal proceeding (excluding traffic violations or similar misdemeanors) during the last five years, or (ii) was a party to a civil proceeding of a judicial or administrative body of competent jurisdiction and as a result of such proceeding was or is subject to a judgment, decree, or final order enjoining future violations of, or prohibiting or mandating activities subject to, federal or state securities laws or finding any violation with respect to such laws during the last five years.

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- (c) To Primedex's knowledge, no transactions in Radiologix common stock have been effected during the past sixty days by any person named pursuant to Item 2.
- (d) To Primedex's knowledge, no person other than Contrarian, as identified on Schedule B, has the right to receive or the power to direct the receipt of dividends from, or the proceeds from the sale of, such shares.
 - (e) Not Applicable.

ITEM 6. CONTRACTS, ARRANGEMENTS, UNDERSTANDINGS OR RELATIONSHIPS WITH RESPECT TO SECURITIES OF THE ISSUER.

The terms of the Voting Agreement are described under Item 4(a)-(b) above. The Voting Agreement also applies to any shares of Radiologix common

stock acquired by Contrarian after the execution date of the Voting Agreement. Primedex expressly disclaims beneficial ownership of all such shares.

ITEM 7. MATERIAL TO BE FILED AS EXHIBITS.

The following documents are incorporated by reference as exhibits:

Exhibit

No. Title

1 Agreement and Plan of Merger, dated July 6, 2006, by and among Primedex Health Systems, Inc., PR Acquisition Corporation, RadNet Management, Inc. and Radiologix, Inc. (incorporated by reference to Exhibit 2.1 to the Form 8-K (File No. 000-19019) filed by Primedex on July 7, 2006).

2 Voting Agreement, dated July 6, 2006, by and between Primedex Health Systems, Inc. and Contrarian Equity Fund, L.P. (incorporated by reference to Exhibit 2.1 to the Form 8-K (File No. 000-19019) filed by Primedex on July 7, 2006).

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SIGNATURES

After reasonable inquiry and to the best of my knowledge and belief, I certify that the information set forth in this statement is true, complete and correct.

DATED: July 11, 2006 PRIMEDEX HEALTH SYSTEMS, INC.

By: /S/ HOWARD G. BERGER, M.D.

Howard G. Berger, M.D.

President

ATTENTION: INTENTIONAL MISSTATEMENTS OR OMISSIONS OF FACT CONSTITUTE FEDERAL CRIMINAL VIOLATIONS (SEE 18 U.S.C. 1001)

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SCHEDULE A

DIRECTORS AND EXECUTIVE OFFICERS OF PRIMEDEX HEALTH SYSTEMS, INC.

The following table sets forth the name and present principal occupation or employment of each director and executive officer of Primedex Health Systems, Inc. The business address of each person listed below is c/o Primedex Health Systems, Inc., 1510 Cotner Avenue, Los Angeles, CA 90025.

BOARD OF DIRECTORS					
NAME	PRINCIPAL OCCUPATION OR EMPLOYMENT				
Howard G. Berger, M.D.	Chairman, Chief Executive Officer and President of Primedex Health Systems, Inc.				
Norman R. Hames	Vice President, Secretary and Chief Operating Officer of Primedex Health Systems, Inc.				
John V. Crues, III, M.D.	Vice President of Primedex Health Systems, Inc.				
David L. Swartz, C.P.A.	Managing Partner of Good, Swartz, Brown & Berns, an accounting firm				
Lawrence L. Levitt, C.P.A.	President and Chief Financial Officer of Canyon Management Company, which manages a privately held investment fund				
EXECUT	IVE OFFICERS				
NAME	TITLE				
Howard G. Berger, M.D.	Chief Executive Officer and President				
Norman R. Hames	Vice President, Secretary and Chief Operating Officer				
John V. Crues, III, M.D.	Vice President				
Jeffrey L. Linden	Vice President and General Counsel				
Mark D. Stolper	Chief Financial Officer				

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SCHEDULE B

PARTY TO VOTING AGREEMENT WITH PRIMEDEX HEALTH SYSTEMS, INC.

The following sets forth the name, address and principal occupation of Contrarian Equity Fund, L.P., a Delaware limited partnership and stockholder of Radiologix, Inc., and the aggregate number of shares of Radiologix common stock held by Contrarian as of July 6, 2006. Contrarian has entered into a Voting Agreement with Primedex, dated July 6, 2006, in connection with the Merger Agreement.

Contrarian Equity Fund, L.P., a Delaware limited partnership 411 West Putnam Avenue Greenwich, CT 06830

(venture capital fund)

Beneficial ownership of shares of Radiologix common stock as of July 6, 2006: 3,699,098.

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EXHIBIT INDEX

Exhibit

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