UNITED STATES

SECURITIES AND EXCHANGE COMMISSION

WASHINGTON, D.C. 20549

FORM 10-K/A

ANNUAL REPORT PURSUANT TO SECTION 13 OR 15(d) OF THE SECURITIES EXCHANGE ACT OF 1934

FOR THE FISCAL YEAR ENDED DECEMBER 31, 2003

COMMISSION FILE NO. 0-23311

RADIOLOGIX, INC.

(Exact name of registrant as specified in its charter)

DELAWARE (State or other jurisdiction of incorporation or organization)

75-2648089 (I.R.S. Employer Identification No.)

3600 JP MORGAN CHASE TOWER

2200 ROSS AVENUE

DALLAS, TEXAS 75201-2776

(Address of principal executive offices, including zip code)

(214) 303-2776

 $(Registrant \ \ s \ telephone \ number, including \ area \ code)$

Securities registered pursuant to Section 12(b) of the Act:

NAME OF EACH EXCHANGE

TITLE OF EACH CLASS

ON WHICH REGISTERED

Common Stock, \$0.0001 Par Value

American Stock Exchange

Securities registered Pursuant to Section 12(g) of the Act: None

Indicate by check mark whether the registrant (1) has filed all reports required to be filed by Section 13 or 15(d) of the Securities Exchange Act of 1934 during the preceding 12 months (or for such shorter period that the registrant was required to file such reports), and (2) has been subject to such filing requirements for the past 90 days.

Yes x No "

Indicate by check mark if disclosure of delinquent filers pursuant to Item 405 of Regulation S-K is not contained herein, and will not be contained, to the best of registrant s knowledge, in definitive proxy or information statements incorporated by reference in Part III of this Form 10-K or any amendment to this Form 10-K. x

Indicate by check mark whether the registrant is an accelerated filer (as defined in Rule 12b-2 of the Act). Yes x No "

The aggregate market value of the registrant s Common Stock held by non-affiliates of the registrant was \$87,988,635, based on the closing sales price of \$4.20 of the registrant s Common Stock on the American Stock Exchange on June 30, 2003.

As of March 8, 2004, 21,765,985 shares of the registrant s Common Stock were outstanding.

DOCUMENTS INCORPORATED BY REFERENCE

Portions of the proxy statement for the 2004 Annual Meeting of Stockholders of the registrant are incorporated by reference in Part II, Item 9 and Part III.

EXPLANATORY NOTE

Radiologix, Inc. is filing this amendment to Form 10-K for the year ended December 31, 2003, filed with the Securities and Exchange Commission on March 12, 2004. Exhibit 10.35 was inadvertently left out of the 10-K filing on March 12, 2003, by the financial printer in error during final preparation for the EDGAR filing process.

SIGNATURE PAGE

Pursuant to the requirements of Section 13 or 15(d) of the Securities Act of 1934, Radiologix has duly caused this Form 10-K/A to be signed on its behalf by the undersigned, thereunto duly authorized, on March 16, 2004.

RADIOLOGIX, INC.

By: /s/ STEPHEN D. LINEHAN

Stephen D. Linehan

President and Chief Executive Officer

POWER OF ATTORNEY

Each individual whose signature appears below constitutes and appoints Stephen D. Linehan and Paul M. Jolas, and each of them, such person s true and lawful attorneys-in-fact and agents with full power of substitution and resubstitution, for such person and in such person s name, place, and stead, in any and all capacities, to sign any and all amendments to this Form 10-K, and to file the same with all exhibits thereto, and all documents in connection therewith, with the Securities and Exchange Commission, granting unto such attorneys-in-fact and agents, and each of them, full power and authority to do and perform each and every act and thing requisite and necessary to be done in and about the premises, as fully to all intents and purposes as such person might or could do in person, hereby ratifying and confirming all that such attorneys-in-fact and agents, or any of them, or their substitute or substitutes, may lawfully do or cause to be done by virtue hereof.

Pursuant to the requirements of Section 13 or 15(d) of the Securities Act of 1934, this Form 10-K has been signed by the following persons in the capacities and on the dates indicated.

| SIGNATURE | TITLE | DATE |
|------------------------|---|----------------|
| /s/ STEPHEN D. LINEHAN | President, and Chief Executive Officer | March 16, 2004 |
| Stephen D. Linehan | Director (Principal Executive Officer) | |
| /s/ SAMI S. ABBASI* | Executive Vice President and Chief Operating Officer and Chief Financial Officer and (Principal | March 16, 2004 |
| Sami S. Abbasi | Accounting Officer) | |
| /s/ MARVIN S. CADWELL* | Chairman of the Board and | March 16, 2004 |
| Marvin S. Cadwell | Director | |
| /s/ PAUL D. FARRELL* | Director | March 16, 2004 |

Paul D. Farrell

| /s/ JOSEPH C. MELLO* | Director | March 16, 2004 |
|-------------------------------|----------|----------------|
| Joseph C. Mello | | |
| /s/ MICHAEL L. SHERMAN, M.D.* | Director | March 16, 2004 |
| Michael L. Sherman, M.D. | | |
| *By: STEPHEN D. LINEHAN | | |
| Attorney-in-Fact | | |

INDEX TO EXHIBITS

EXHIBIT

| NUMBER | DESCRIPTION |
|-------------------|--|
| 3.1 | Restated Certificate of Incorporation of American Physician Partners, Inc. *** |
| 3.2 | Amended and Restated Bylaws of American Physician Partners, Inc. *** |
| 3.3 | Amendment to Restated Certificate of Incorporation of American Physician Partners, Inc. (Incorporated by reference to Exhibit 3.3 to the registrant s Form 10-Q for the quarter ended June 30, 1999). |
| 3.4 | Amendment to Restated Bylaws of American Physician Partners, Inc. (Incorporated by reference to Exhibit 3.4 to the registrant s Form 10-Q for the quarter ended June 30, 1999). |
| 3.5 | Certificate of Amendment of the Restated Certificate of Incorporation of Radiologix, Inc. dated July 14, 2003 (incorporated by reference to the same numbered exhibit to the registrant s report on Form 10-Q for the quarter ended June 30, 2003). |
| 3.6 | Amendment to Restated Bylaws (incorporated by reference to the same numbered exhibit to the registrant s report on Form 10-Q for the quarter ended September 30, 2003). |
| 4.1 | Form of certificate evidencing ownership of Common Stock of American Physician Partners, Inc. ** |
| 4.2 | Securities Purchase Agreement dated as of August 3, 1999 by and between American Physician Partners, Inc. and BT Capital Partners SBIC, L.P. @ (see Exhibit 4.1 thereof). |
| 4.3 | Convertible Junior Subordinated Promissory Note dated August 1, 1999 issued to BT Capital Partners SBIC, L.P. @ (see Exhibit 4.2 thereof). |
| 4.4 | Indenture dated as of December 12, 2001, among Radiologix, Inc., as Issuer, its subsidiaries identified in the Indenture, as Guarantors, and U.S. Bank, N.A., as Trustee, with respect to \$160 Million 10½% Senior Notes due December 15, 2008. (Incorporated by reference to the registrant s report on Form 10-K for the year ended December 31, 2001). |
| 4.5 | Registration Rights Agreement dated December 12, 2001, among Radiologix, Inc., as Issuer, its subsidiaries identified in the Registration Rights Agreement, as Guarantors, and Jefferies & Company, Inc. and Deutsche Banc Alex. Brown Inc., as Initial Purchasers, with respect to \$160 Million 10½% Senior Notes due December 15, 2008. (Incorporated by reference to the registrant s report on Form 10-K for the year ended December 31, 2001). |
| 10.1^{M} | American Physician Partners, Inc. 1996 Stock Option Plan. ** |
| 10.2 | Amended and Restated Credit Agreement dated December 12, 2001, among Radiologix, Inc., as Borrower, the Signatory Lenders, and General Electric Capital Corporation, as Agent and Lender. (Incorporated by reference to the registrant s report on Form 10-K for the year ended December 31, 2001). |
| 10.3^{M} | Employment Agreement between American Physician Partners, Inc. and Mark S. Martin. ** |
| 10.4 ^M | Employment Agreement between American Physician Partners, Inc. and Paul M. Jolas. ** |
| 10.5 ^M | Form of Indemnification Agreement for certain Directors and Officers. *** |
| 10.6 | Amended and Restated Service Agreement among Radiologix, Inc., Advanced Imaging Partners, Inc., and Advanced Radiology, P.A., dated as of July 1, 2002. (Incorporated by reference to the same numbered exhibit to the registrant s report on Form 10-Q for the quarter ended June 30, 2002). |
| 10.7 | Amended and Restated Service Agreement among Radiologix, Inc., Ide Imaging Partners, Inc., and The Ide Group, P.C., dated as of July 1, 2002 (Incorporated by reference to the same numbered exhibit to the registrant s report on Form 10-Q for the quarter ended September 30, 2002). |
| 10.8 | Service Agreement dated November 26, 1997, by and among American Physician Partners, Inc., M & S X-Ray Associates, P.A. and M&S Imaging Associates, P.A. ** |
| 10.9 | Amended and Restated Service Agreement among Radiologix, Inc., Mid Rockland Imaging Partners, Inc., and Hudson Valley Radiology Associates, P.L.L.C., dated as of July 1, 2002 (Incorporated by reference to the same numbered exhibit to the registrant s report on Form 10-Q for the quarter ended September 30, 2002). |
| 10.15 | Amended and Restated Service Agreement among Radiologix, Inc., Radiology and Nuclear Medicine Partners, Inc., and Radiology and Nuclear Medicine, L.L.C., dated as of July 1, 2002 (Incorporated by reference to the same numbered exhibit to the registrant s report on Form 10-Q for the quarter ended September 30, 2002). |
| 10.16 | Service Agreement dated November 26, 1997, by and among American Physician Partners, Inc., APPI-Valley Radiology, Inc. and Valley Radiology Medical Associates, Inc. ** |
| 10.17 | Service Agreement dated January 1, 1998, by and among American Physician Partners, Inc., Community Imaging Partners, Inc., Community Radiology Associates, Inc. and Drs. Korsower and Pion Radiology, P.A. (Incorporated by reference to Exhibit 10.37 to the registrant s Form 10-Q for the quarter ended March 31, 1998). |
| 10.18 | Service Agreement dated April 1, 1998, by and among American Physician Partners, Inc., Treasure Coast Imaging Partners, Inc. and Radiology Imaging Associates Basilico, Gallagher & Raffa, M.D., P.A. (Incorporated by reference to Exhibit 10.38 to the registrant s Form 10-Q for the quarter ended June 30, 1998). |

| EXHIBIT | |
|-----------------------------|--|
| NUMBER | DESCRIPTION |
| 10.19 ^M | Employment Agreement between American Physician Partners, Inc. and Mark L. Wagar. (Incorporated by reference to Exhibit 10.40 to the registrant s Form 10-Q for the quarter ended June 30, 1998). |
| 10.20 | Service Agreement dated September 1, 1998, by and among American Physician Partners, Inc., WB&A Imaging Partners, Inc. and WB&A Imaging, P.C. (Incorporated by reference to Exhibit 10.41 to the registrant s Form 10-Q for the quarter ended September 30, 1998). |
| 10.21 | Office Building Lease Agreement between The Equitable-Nissei Dallas Company and Fibreboard Corporation. (Incorporated by reference to Exhibit 10.42 to the registrant s Form 10-Q for the quarter ended September 30, 1998). |
| 10.22 ^M | First Amendment to Employment Agreement between American Physician Partners, Inc. and Mark L. Wagar. + |
| 10.23 ^M | First Amendment to Employment Agreement between American Physician Partners, Inc. and Mark S. Martin. + |
| 10.24 ^M | First Amendment to Employment Agreement between American Physician Partners, Inc. and Paul M. Jolas. + |
| 10.24 10.25 ^M | Amendment No. 1 to American Physician Partners, Inc. 1996 Stock Option Plan. (Incorporated by reference to Exhibit 10.48 |
| | to the registrant s Form 10-Q for the quarter ended June 30, 1999). |
| 10.26^{M} | Amendment No. 2 of Employment Agreement between Radiologix, Inc. and Mark S. Martin. (Incorporated by reference to Exhibit 10.49 to the registrant s Form 10-Q for the quarter ended March 31, 2000). |
| 10.27 ^M | Amendment No. 2 of Employment Agreement between Radiologix, Inc. and Mark L. Wagar. # |
| 10.27 ^M | |
| 10.28 ^M | Amendment No. 3 of Employment Agreement between Radiologix, Inc. and Mark S. Martin. # |
| 10.29 ^M | Amendment No. 2 of Employment Agreement between Radiologix, Inc. and Paul M. Jolas. # |
| 10.30 | Resignation Agreement and Release dated December 4, 2002, between Radiologix, Inc. and Mark L. Wagar (Incorporated by |
| 10.31 ^M | reference to the same numbered exhibit to the registrant s report on Form 10-K for 2002). |
| 10.31 | Consulting Agreement dated December 4, 2002, between Radiologix, Inc. and Mark L. Wagar (Incorporated by reference to |
| 10.22 | the same numbered exhibit to the registrant s report on Form 10-K for 2002). |
| 10.32 | Assignment and Assumption Agreement dated March 2001, by and between Fibreboard Corporation and Radiologix, Inc. |
| 10.22M | (Incorporated by reference to the Registrant s Registration Statement No. 333-45790 on Form S-4). |
| 10.33 ^M | Employment Agreement between Radiologix, Inc. and Sami S. Abbasi dated as of December 13, 2000 (Incorporated by reference to the Registrant s Registration Statement No. 333-45790 on Form S-4). |
| 10.34 ^M | Amendment No. 3 of Employment Agreement between Radiologix, Inc. and Paul M. Jolas. (Incorporated by reference to the Registrant s Registration Statement No. 333-45790 on Form S-4). |
| 10.35 | Professional Service Agreement dated December 31, 2001, by and among Radiologix, Inc., Pacific Imaging Partners, Inc., |
| | Pacific Imaging Consultants, A Medical Group, Inc., and Affiliates in Imaging, A Medical Group, Inc. * |
| 10.36 ^M | Amendment Number 3 to Employment Agreement between Radiologix, Inc. and Mark L. Wagar dated as of February 11, 2002. (Incorporated by reference to the same numbered exhibit to the registrant s report on Form 10-Q for the quarter ended March 31, 2002.) |
| 10.37^{M} | Amendment Number 4 to Employment Agreement between Radiologix, Inc. and Mark S. Martin dated as of February 11, |
| 10.07 | 2002. (Incorporated by reference to the same numbered exhibit to the registrant s report on Form 10-Q for the quarter ended March 31, 2002.) |
| 10.38 ^M | Amendment Number 1 to Employment Agreement between Radiologix, Inc. and Sami S. Abbasi dated as of February 11, |
| 10.30 | 2002. (Incorporated by reference to the same numbered exhibit to the registrant s report on Form 10-Q for the quarter ended March 31, 2002.) |
| 10.39 ^M | Amendment Number 4 to Employment Agreement between Radiologix, Inc. and Paul M. Jolas dated as of February 11, 2002. |
| 10.37 | (Incorporated by reference to the same numbered exhibit to the registrant s report on Form 10-Q for the quarter ended March 31, 2002.) |
| 10.40^{M} | Employment Agreement dated February 6, 2003, between Radiologix, Inc and Stephen D. Linehan. (Incorporated by reference to the same numbered exhibit to the registrant s report on Form 10-K for 2002.) |
| 10.41 | Second Amendment to Amended and Restated Credit Agreement dated March 26, 2003, among Radiologix, Inc., as |
| | Borrower, General Electric Capital Corporation, as Agent for Signatory Lenders, and Signatory Lenders (incorporated by reference to the same numbered exhibit to the registrant s report on Form 10-Q for the quarter ended March 31, 2003). |
| 21.1 | Subsidiaries.## |
| 23.1 | Consent of Ernst & Young LLP.## |
| 24.1 | Power of Attorney (contained on the signature page of this Form 10-K).## |
| 31.1 | Certification of Stephen D. Linehan pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.* |
| 31.2 | Certification of Sami S. Abassi pursuant to Section 302 of the Sarbanes-Oxley Act of 2002.* |
| 32.1 | Certification Pursuant to 18 U.S.C. Section 1350, as Adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 of Stephen D. Linehan.* |
| 32.2 | Certification Pursuant to 18 U.S.C. Section 1350, as Adopted pursuant to Section 906 of the Sarbanes-Oxley Act of 2002 of Sami S. Abbasi.* |

- * Filed herewith.
- M Management contract or compensatory plan.
- ** Incorporated by reference to Exhibits 4.1, 10.1, 10.3 and 10.5 through 10.19, respectively, to the registrant s Registration Statement No. 333-31611 on Form S-4.
- *** Incorporated by reference to the corresponding Exhibit number to the registrant s Registration Statement No. 333-30205 on Form S-1.
- + Incorporated by reference to Exhibits 10.44, 10.45 and 10.47, respectively, to the registrant s Form 10-Q for the quarter ended March 31, 1999.
- @ Incorporated by reference to Exhibits 2.1, 4.1 and 4.2, respectively, to the Registrant s Form 8-K filed on August 3, 1999.
- # Incorporated by reference to Exhibits 10.50, 10.51 and 10.52 to the Registrant s Form 10-Q for the quarter ended June 30, 2000.
- ## Incorporated by reference to Exhibits 21.1, 23.1, and 24.1, respectively, to the Registrant s Form 10-K for the year ended December 31, 2003.