#### UNITED STATES SECURITIES AND EXCHANGE COMMISSION WASHINGTON, DC 20549

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#### 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): November 2, 2005

> PEDIATRIX MEDICAL GROUP, INC. (Exact name of registrant as specified in its charter)

001-12111 Florida 65-0271219 (State or other jurisdiction (Commission (IRS Employer File Number) of incorporation) Identification No.) 1301 Concord Terrace 33323 Sunrise, FL (Address of principal executive offices) (Zip Code) Registrant's telephone number, including area code: (954) 384-0175 N/A (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))

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Item 2.02. Results of Operations and Financial Condition.

On November 2, 2005, Pediatrix Medical Group, Inc. (the "Company") issued a press release ("Press Release") announcing its results of operations for the three months and nine months ended September 30, 2005. A copy of the Press Release is attached hereto as Exhibit 99.1 and is incorporated in this Current Report by reference.

Item 7.01. Regulation FD Disclosure.

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The Company also announced in the Press Release that it has re-affirmed its previously announced earnings per share guidance for the three months ended December 31, 2005.

The information in Item 7.01 of this Current Report, and in the accompanying exhibit 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 or Section 11 or 12(a)(2) of the Securities Act of 1933, as amended. The information contained in Item 7.01 of this Current Report and in the accompanying exhibit shall not be incorporated by reference into any registration statement or other document filed with the Securities and Exchange Commission by the Company, whether made before or after the date hereof, regardless of any general incorporation language in such filing, except as shall be expressly set forth by specific reference in such filing.

Item 8.01. Voluntary Disclosure of Other Events.

The Company also announced in the Press Release that its Board of Directors authorized a new share repurchase program, pursuant to which the Company may purchase up to \$50 million of its common stock in open market purchases based upon general economic and market conditions.

Item 9.01. Financial Statements and Exhibits.

- Item 9.01(a) Financial Statements of businesses acquired: Not applicable.
- Item 9.01(b) Pro Forma Financial Information: Not applicable.
- Item 9.01(c) Exhibits:
  - 99.1 Press Release of Pediatrix Medical Group, Inc. dated November 2, 2005.

### SIGNATURES

Pursuant of 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.

PEDIATRIX MEDICAL GROUP, INC. (Registrant)

Date: November 2, 2005

By: /s/ Karl B. Wagner

Karl B. Wagner Chief Financial Officer

### (c) Exhibits

99.1 Press Release of Pediatrix Medical Group, Inc., dated November 2, 2005.

#### Pediatrix Reports Non-GAAP EPS of \$1.29 for 2005 Third Quarter, Board Authorizes \$50 Million Share Repurchase Program

FORT LAUDERDALE, Fla.--(BUSINESS WIRE)--Nov. 2, 2005--Pediatrix Medical Group, Inc., (NYSE: PDX), today reported that it earned \$1.29 per share for the three months ended September 30, 2005, on a non-GAAP basis that excludes the impact of equity-based compensation expense.

The nation's leading provider of newborn, maternal-fetal and pediatric subspecialty physician services, Pediatrix reported results for the 2005 third quarter that include the following quarterly records:

- -- Revenue of \$178.1 million, up 13 percent from the comparable prior-year period;
- -- Income from operations, excluding equity-based compensation expense, of \$49.5 million, up 19 percent from the comparable prior-year period;
- Earnings per share of \$1.29, excluding equity-based compensation expense, an increase of 24 percent from the comparable prior-year period, or \$1.16 per share on a GAAP basis; and
- -- Cash flow from operations of \$60.7 million.

"This was another quarter with very solid execution of our growth strategy to expand our national group practice and manage our business more efficiently," said Roger J. Medel, M.D., Chief Executive Officer of Pediatrix Medical Group, Inc. "We accomplished these strong financial results while responding to very specific challenges presented during this busy hurricane season. I am particularly proud of the way our physicians, nurse practitioners and administrative managers, working with our hospital partners, were able to ensure continuous care for babies who were relocated when the healthcare delivery system along the U.S. Gulf Coast was severely impacted by back-to-back storms. During this period, we demonstrated an important dimension of our national group practice model, which is our ability to quickly mobilize our physicians to provide critical care services to patients."

For the three months ended September 30, 2005, Pediatrix reported net patient service revenue of \$178.1 million, up 13 percent from \$158.3 million for the comparable period of 2004, principally as a result of the Company's ongoing acquisition program. Same-unit revenue increased by 4.9 percent, which was primarily the result of neonatal intensive care unit (NICU) patient volume growth of 4.0 percent and volume growth of other services, including maternal fetal medicine and pediatric cardiology.

Income from operations for the 2005 third quarter was \$44.8 million on a GAAP basis, or \$49.5 million when adjusted to exclude the impact of equity-based compensation expense for restricted stock granted during the period. Non-GAAP operating income for the 2005 third quarter increased by 19 percent from \$41.5 million for the 2004 third quarter. The 2004 period was not affected by equity compensation expense.

Pediatrix's non-GAAP income from operations as a percent of revenue was 27.8 percent for the 2005 third quarter, up 158 basis points from the prior year period. Pediatrix continues to see positive trends in its ongoing general and administrative expense management. Excluding equity-based compensation, general and administrative expenses increased by approximately 6 percent in the 2005 third quarter over the comparable prior year period. General and administrative expenses on a non-GAAP basis were 11.9 percent of revenue for the 2005 third quarter or 75 basis points lower than the 2004 third quarter.

Net income for the 2005 third quarter was \$28.1 million. When excluding the after-tax impact of equity-based compensation expense, net income was \$31.0 million for the 2005 third quarter, up 20 percent from \$25.9 million on a GAAP basis for the comparable period of 2004.

On a per-share basis, Pediatrix earned \$1.16 based on a weighted average 24.1 million shares outstanding for the three months ended September 30, 2005. Non-GAAP earnings per share were \$1.29, up 24 percent from \$1.04 earned on a GAAP basis during the comparable 2004 period based on a weighted average 25 million shares outstanding.

During the 2005 third quarter, Pediatrix generated record cash flow from operations of \$60.7 million. During the period, Pediatrix invested \$19.9 million to complete three physician group practice acquisitions. Pediatrix also used \$45.2 million of its cash to completely pay down amounts outstanding under its \$225 million revolving credit facility. At September 30, 2005, Pediatrix had total debt of less than \$2 million, consisting principally of capital lease obligations.

For the nine months ended September 30, Pediatrix had net patient service revenue of \$516 million, compared with \$458.6 million for the same period of 2004. Pediatrix reported operating income of \$118.0 million and net income of \$73.2 million through nine months of 2005, which compares with operating income of \$116.0 million and net income of \$72.5 million for the comparable period of 2004. Earnings per share for the nine months ended September 30, 2005, were \$3.07, based on a weighted average 23.8 million shares outstanding, as compared with \$2.88 per share based on a weighted average 25.2 million shares outstanding for the comparable 2004 period. Pediatrix's results for the nine months ended September 30, 2005, were impacted by a \$6 million pre-tax charge to increase reserves related to an offer made to settle its national Medicaid and TRICARE investigation as well as equity compensation expense associated with the issuance of restricted stock in July 2005.

Pediatrix continues to grow by acquiring and integrating physician group practices into its national group practice structure. During the 2005 third quarter, Pediatrix completed the acquisition of neonatal practices in Tampa, Florida, and Spokane, Washington, as well as a pediatric cardiology practice based in Dallas, Texas. During the 2005 fourth quarter, Pediatrix has added a pediatric cardiology practice serving patients in communities throughout northern Virginia and Maryland. For all of 2005, Pediatrix has completed 13 physician group practice acquisitions.

Separately, the Board of Directors has authorized the repurchase of up to \$50 million of the Company's common stock. The share repurchase program allows for the Company to make open market purchases from time to time based on general economic and market conditions. Pediatrix has not included any possible impact of this share repurchase program in its current earnings guidance. Pediatrix has repurchased approximately \$300 million of its common stock since 2002 under other share repurchase programs.

#### **Outlook**

Pediatrix reaffirms its previously issued earnings per share guidance for the 2005 fourth quarter of \$1.12 to \$1.14 on a GAAP basis, or \$1.27 to \$1.29 when excluding the after-tax impact of equity-based compensation. Pediatrix's 2005 fourth quarter guidance does not include any potential changes to reserves related to the national Medicaid and TRICARE investigation settlement offer and it does not include the impact of the newly authorized share repurchase program.

Pediatrix is delaying the announcement of its 2006 earnings guidance until completing the final steps in its forecasting process that was disrupted when the Company's headquarters was closed for several days following Hurricane Wilma.

#### Reconciliation of Non-GAAP Information

This press release contains non-GAAP information, including income from operations, net income and earnings per share as adjusted to exclude equity-based compensation expense. Pediatrix believes that the presentation of non-GAAP guidance provides useful information to management and investors regarding financial and business trends related to its results of operations and that when non-GAAP information is viewed with GAAP information, investors are provided with a meaningful understanding of Pediatrix's ongoing operating financial performance. This information is not intended to be considered in isolation, or as a substitute for GAAP financial information. The following table reconciles non-GAAP financial information to income from operations, net income and net income per common share which Pediatrix believes are the most comparable GAAP measures:

## Three Months Ended September 30, 2005

GAAP Adjustments Adjusted (in thousands except per share data)

Net patient service revenue	\$ 178,099	\$ 	\$ 178,099
Operating expenses:			

Practice salaries and benefits Practice supplies and other operating expenses General and administrative expenses Depreciation and amortization	99,062 7,015 24,870 2,339		98,036 7,015 21,166 2,339
Total operating expenses	133,286		128,556
Income from Operations	44,813		49,543
Investment income Interest expense	267 (367)		267 (367)
Income before income taxes Income tax provision	44,713 (16,656)	(1,762)	49,443 (18,418)
Net income	\$ 28,057 ======		\$ 31,025 =======
Per share data: Net income per common and common equivalent share (diluted) Weighted average shares used in computing net income per	\$1.16		\$1.29
common and common equivalent share (diluted)	24,089		24,089

This press release contains non-GAAP information for estimated earnings per share for the three months ended December 31, 2005 that is adjusted to exclude the after-tax impact of equity compensation expense. The following table reconciles this non-GAAP guidance to estimated earnings per common share in accordance with GAAP:

# Three Months Ended December 31, 2005

	GAAP	Adjustments	Adjusted
Estimated Earnings			
Per Share	\$1.12 to \$1.14	\$0.15	\$1.27 to \$1.29

#### Investor Conference Call

At 10 a.m. Eastern Time today, Pediatrix Medical Group, Inc., will host an investor conference call to discuss the quarterly results, operations review and earnings guidance. The conference call Webcast may be accessed from the Investors page on the Company's website, www.pediatrix.com. A telephone replay of the conference call will be available from 1:30 p.m. EDT today through midnight EDT November 9, 2005 by dialing 800-475-6701, access code 798454. The replay will also be available at www.pediatrix.com.

#### About Pediatrix

Pediatrix was founded in 1979. Pediatrix physicians and advanced nurse practitioners are reshaping the delivery of maternal-fetal and newborn care, identifying best demonstrated processes and participating in clinical research to enhance patient outcomes and provide high-quality, cost-effective care. Its neonatal physicians provide services at more than 220 NICUs, and through Obstetrix, its perinatal physicians provide services in many markets where Pediatrix's neonatal physicians practice. Combined, Pediatrix and its affiliated professional corporations employ more than 800 physicians in 32 states and Puerto Rico. Pediatrix is also the nation's largest provider of newborn hearing screens and newborn metabolic screening. Additional information is available at www.pediatrix.com.

Certain statements and information in this press release may be deemed to be "forward-looking statements" within the meaning of the

Federal Private Securities Litigation Reform Act of 1995. Forward-looking statements may include, but are not limited to, statements relating to our objectives, plans and strategies, and all statements (other than statements of historical facts) that address activities, events or developments that we intend, expect, project, believe or anticipate will or may occur in the future are forward-looking statements. These statements are often characterized by terminology such as "believe," "hope," "may," "anticipate," "should," "intend," "plan," "will," "expect," "estimate," "project," "positioned," "strategy" and similar expressions, and are based on assumptions and assessments made by Pediatrix's management in light of their experience and their perception of historical trends, current conditions, expected future developments and other factors they believe to be appropriate. Any forward-looking statements in this press release are made as of the date hereof, and Pediatrix undertakes no duty to update or revise any such statements, whether as a result of new information, future events or otherwise. Forward-looking statements are not guarantees of future performance and are subject to risks and uncertainties. Important factors that could cause actual results, developments, and business decisions to differ materially from forward-looking statements are described in Pediatrix's most recent Annual Report on Form 10-K, including the section entitled "Risk Factors."

> Pediatrix Medical Group, Inc. Consolidated Statements of Income (Unaudited)

	2005	0er 30, 2004	Septemb 2005	oer 30, 2004
	(in the	(in thousands, except for per share data)		
Net patient service revenue	\$178,099	\$158,333	\$516,005	\$458,636
Operating expenses: Practice salaries and benefits Practice supplies and other operating expenses General and administrative expenses Depreciation and amortization	99,062	88,592	295,022	258,947
	·	5,895		
	24,870 2,339	20,002 2,298	75,348 7,515	59,455 6,999
Total operating expenses	133,286	116,787	397,994	342,607
Income from operations	44,813	41,546	118,011	116,029
Investment income Interest expense				354 (854)
Income before income taxes Income tax provision	44,713 (16,656)			115,529 (43,035)
Net income		\$25,943		\$72,494 =======
Per share data: Net income per common and common equivalent share (diluted)		\$1.04	\$3.07	\$2.88
Weighted average shares used in computing net income per common and common equivalent share (diluted)		24,980	23,801	25,176

## Balance Sheet Highlights (Unaudited)

	As of Sept. 30, 2005	As of Dec. 31, 2004	
	(in thousands)		
Assets: Cash and cash equivalents Short-term investments Accounts receivable, net Other current assets Other assets Total assets	\$4,778 11,895 109,874 29,790 727,895 \$884,232	\$7,011 9,961 107,860 27,402 636,655 \$788,889 =================	
Liabilities and shareholders' equity:			
Accounts payable & accrued	¢105 010	¢100_001	
expenses Total debt	\$135,213 1,577	\$128,991 55,312	
Other liabilities	49,731	33,555	
Total liabilities Shareholders' equity Total liabilities and	186,521 697,711	217,858 571,031	
shareholders' equity	\$884,232	\$788,889 ========	

CONTACT: Pediatrix Medical Group, Inc. Bob Kneeley, 954-384-0175, x-5300 bob\_kneeley@pediatrix.com