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): August 2, 2011

MEDNAX, INC. (Exact Name of Registrant as Specified in Its Charter)

Florida	001-12111	26-3667538								
(State or Other Jurisdiction of Incorporation)	(Commission File Number)	(IRS Employer Identification No.)								
	1301 Concord Terrace Sunrise, Florida 33323 (Address of principal executive office) (zip code)									
Registrant's telephone number, including area code (954) 384-0175										
Check the appropriate box below if the Form 8-K fil provisions:	ling is intended to simultaneously satisfy the filing obliga	tion of the registrant under any of the following								
☐ Written communications pursuant to Rule 425 und	der 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))								

Item 2.02 Results of Operations and Financial Condition.

On August 2, 2011, MEDNAX, Inc. (the "Company") issued a press release announcing the results of its operations for the three months and six months ended June 30, 2011 (the "Second Quarter Release"). A copy of the Second Quarter Release is attached hereto as Exhibit 99.1 and is hereby incorporated in this Current Report by reference. The information contained in this Item 2.02, including Exhibit 99.1, shall not be deemed "filed" with the Securities and Exchange Commission nor incorporated by reference in any registration statement or other document filed by the Company under the Securities Act of 1933, as amended, except as shall be expressly set forth by specific reference in such filing.

Item 9.01 Financial Statements and Exhibits.

(d) Exhibits.

99.1—Press Release of MEDNAX, Inc. dated August 2, 2011

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.

MEDNAX, INC.

Date: August 2, 2011 By: /s/ Vivian Lopez-Blanco

Vivian Lopez-Blanco

Chief Financial Officer

EXHIBIT INDEX

Exhibit No. Description

99.1 Press Release of MEDNAX, Inc. dated August 2, 2011.

MEDNAX Earns \$1.15 Per Share for 2011 Second Quarter

Expects Third Quarter EPS of \$1.15 to \$1.20

FORT LAUDERDALE, Fla.--(BUSINESS WIRE)--August 2, 2011--MEDNAX, Inc. (NYSE: MD), the national medical group specializing in neonatal, maternal-fetal, pediatric cardiology, other pediatric subspecialty and anesthesia physician services today reported earnings per share of \$1.15 for the three months ended June 30, 2011.

MEDNAX's results from operations for the 2011 second quarter include revenue growth of 12.7 percent and operating income growth of 13.4 percent compared to the prior-year period.

"We continue to generate strong financial results that are the product of the deliberate management of our national medical group," said Roger J. Medel, M.D., Chief Executive Officer of MEDNAX. "Our second quarter results also demonstrate the effectiveness of our model of successfully integrating acquired physician groups into our clinical and administrative infrastructure."

For the three months ended June 30, 2011, MEDNAX generated net patient service revenue of \$393.4 million up 12.7 percent from \$349.1 million for the comparable prior-year period.

MEDNAX's revenue growth attributable to contributions from recently acquired practices was 10 percent, while same-unit revenue grew by 2.7 percent for the 2011 second quarter when compared to the 2010 second quarter.

Same-unit revenue growth from reimbursement-related factors was 1.8 percent for the 2011 second quarter, and was due principally to increased payments received from third-party commercial payors as a result of the Company's ongoing contract renewal processes. The percentage of services reimbursed under government programs increased slightly, 20 basis points, during the 2011 second quarter when compared to the prior-year period.

Same-unit patient volume grew by 0.9 percent for the 2011 second quarter when compared to the prior-year period and includes volume growth from pediatric cardiology, anesthesia, neonatal and other pediatric physician services, offset by a slight decline in patient volume for the Company's maternal-fetal medicine services. For the 2011 second quarter, same-unit neonatal intensive care unit patient days increased by 0.4 percent when compared to the prior-year period.

Operating income for the 2011 second quarter was \$93.1 million, up 13.4 percent from \$82.1 million for the prior-year period while operating margin improved by 15 basis points, to 23.7 percent, on a year-over-year comparison. MEDNAX's operating income growth continues to exceed revenue growth as the Company successfully integrates newly acquired physician group practices into its established operations infrastructure. For the 2011 second quarter general and administrative expenses declined by 37 basis points as a percent of revenue, to 10.9 percent when compared to the prior-year period.

MEDNAX's net income grew by 13.3 percent for the 2011 second quarter, to \$55.9 million from \$49.4 million for the prior-year period. Earnings per share was \$1.15 for the three months ended June 30, 2011, based on a weighted average 48.7 million shares outstanding, which compares with earnings per share of \$1.04, based on a weighted average 47.5 million shares outstanding for the 2010 second quarter.

Through the first half of 2011, MEDNAX has generated revenue of \$775.7 million, up 13.7 percent from \$682.0 million for the prior-year period. Operating income for the six months ended June 30, 2011, grew by 15.9 percent to \$168.8 million, up from \$145.7 million for the first half of 2010. MEDNAX earned net income of \$101.4 million, or \$2.09 per share through June 30, 2011, based on a weighted average 48.5 million shares outstanding, which compares to net income of \$87.6 million, or \$1.85 per share based on a weighted average 47.4 million shares outstanding for the first half of 2010.

At June 30, 2011, MEDNAX had cash and cash equivalents of \$24.0 million and net accounts receivable were \$194.0 million. The Company had \$66.0 million outstanding on its \$350 million revolving credit facility at June 30, 2011.

During the 2011 second quarter, MEDNAX generated cash flow from operations of \$95.3 million.

2011 Third Quarter Outlook

For the 2011 third quarter, MEDNAX expects that earnings will be in a range of \$1.15 to \$1.20 per share. This outlook assumes that total same-unit revenue for the three months ended September 30, 2011, will grow by 2 percent to 4 percent from the prior-year period. This same-unit growth forecast is expected to be evenly divided between patient volume growth across all MEDNAX physician specialties, and net reimbursement growth, including the mix of services reimbursed under commercial and government payor programs and improvements from commercial contract rates.

The outlook for the 2011 third quarter includes contributions from acquisitions completed through August 1, 2011.

Earnings conference call

MEDNAX, Inc., will host an investor conference call to discuss the quarterly results at 10 a.m., Eastern Time today. The conference call Webcast may be accessed from the Company's Website, www.mednax.com. A telephone replay of the conference call will be available from noon Eastern Time today through midnight Eastern Time August 16, 2011, by dialing 800-475-6701, access code 209457. The replay will also be available at www.mednax.com.

ABOUT MEDNAX

MEDNAX, Inc., is a national medical group that comprises the nation's leading provider of neonatal, maternal-fetal and pediatric physician subspecialty services as well as anesthesia services. Physicians and advanced practitioners practicing as part of MEDNAX are reshaping the delivery of care within their specialties and subspecialties, using evidence-based tools, continuous quality initiatives and clinical research to enhance patient outcomes and provide high-quality, cost-effective care. Pediatrix Medical Group, a unit of MEDNAX, was founded in 1979 and now includes neonatal physicians who provide services at more than 300 neonatal intensive care units, who collaborate with affiliated maternal-fetal medicine, pediatric cardiology and pediatric critical care physician subspecialists to provide a clinical care continuum. Pediatrix is also the nation's largest provider of newborn hearing screens. In 2007, the Company expanded into anesthesia services. Today, American Anesthesiology includes more than 750 anesthesiologists and advanced practitioners. MEDNAX, through its affiliated professional corporations, employs more than 1,675 physicians in 34 states and Puerto Rico. Additional information is available at www.mednax.com.

Certain statements and information in this press release may be deemed to contain forward-looking statements which 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. 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 MEDNAX'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 MEDNAX 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 MEDNAX's most recent Annual Report on Form 10-K and its Quarterly Reports on Form 10-Q, including the sections entitled "Risk Factors", as well MEDNAX's current reports on Form 8-K, filed with the Securities and Exchange Commission.

MEDNAX, Inc. Condensed Consolidated Statements of Income (Unaudited)

	Three Months Ended June 30,				Six Months Ended June 30,			
	20	11		2010		2011		2010
		(in thousands, except for per share data))
Net patient service revenue	\$ 393	3,402	\$	349,094	\$	775,685	\$	682,021
Operating expenses:								,
Practice salaries and benefits	235	5,292		208,762		479,186		422,164
Practice supplies and other operating expenses	10	6,253		14,062		31,343		27,157
General and administrative expenses	42	2,702		39,164		84,500		77,263
Depreciation and amortization		6,032		5,006		11,813		9,786
Total operating expenses	300	0,279		266,994		606,842		536,370
Income from operations	93	3,123		82,100		168,843		145,651
Investment income		329		265		654		669
Interest expense		(988)		(1,118)		(1,899)		(1,828)
Income before income taxes	92	2,464		81,247		167,598		144,492
Income tax provision	30	6,523		31,889	_	66,201		56,871
Net income	\$ 55	5,941	\$	49,358	\$	101,397	\$	87,621
Net income per common and common equivalent share (diluted)	\$	1.15	\$	1.04	\$	2.09	\$	1.85
Weighted average shares used in computing net income per common and common equivalent share (diluted)	48	8,730		47,528	_	48,547	-	47,398

Balance Sheet Highlights (Unaudited)

	As of June 30, 2011		As of December 31, 2010			
		(i	n thousands)			
Assets:						
Cash and cash equivalents	\$	23,964	\$	26,251		
Short-term investments		10,975		17,381		
Accounts receivable, net		194,032		181,395		
Other current assets		76,350		70,982		
Goodwill, other assets, property and equipment		1,767,406		1,741,637		
Total assets	\$	2,072,727	\$	2,037,646		
Liabilities and shareholders' equity:						
Accounts payable & accrued expenses	\$	159,110	\$	207,937		
Total debt		66,578		146,681		
Other liabilities		256,821		235,574		
Total liabilities		482,509		590,192		
Shareholders' equity		1,590,218		1,447,454		
Total liabilities and shareholders' equity	\$	2,072,727	\$	2,037,646		
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CONTACT:
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