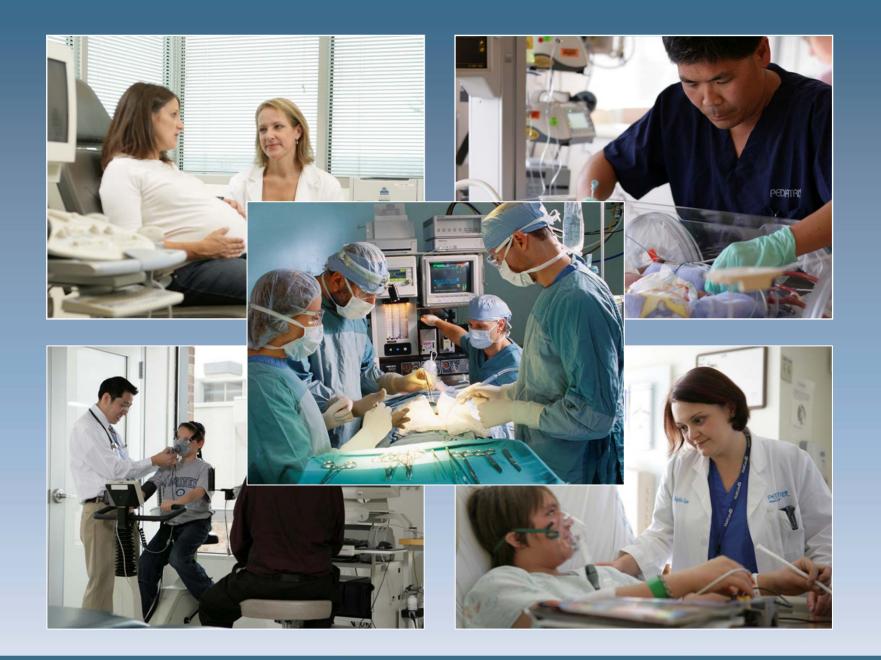


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Forward Looking Disclosure

Certain statements and information in this presentation 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 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 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 section entitled "Risk Factors", as well as MEDNAX's current reports on Form 8-K filed with the Securities and Exchange Commission.

May 2010



 > 1,450 physicians organized as a national group practicing in more than 85 metropolitan areas in 33 states and Puerto Rico



- >900 physician subspecialists managing care at 250 NICUs
- Maternal Fetal
 - >140 physicians
- Pediatric Cardiology
 - >90 physicians
- Pediatric Intensive Care
 - >60 physicians
- Other Pediatric and Obstetric specialists
 - >90 physicians



- >180 physicians
- >370 nurse anesthetists
 - Northern Virginia
 - Atlanta, GA
 - Raleigh, NC
 - Wilmington, NC

2010 First Quarter Highlights



(\$ in millions, except per share data)	Three Months Ended March 31,				
	<u>2010</u>		<u>2009</u>	% Change	
Revenue	\$ 332.9	\$	303.9	9.6%	
Operating Income	\$ 63.6	\$	56.6	12.2%	
Operating margin	19.1%		18.6%		
Net Income (non-GAAP)	\$ 38.6	\$	34.1	13.5%	
EPS (non-GAAP)	\$ 0.82	\$	0.74	10.8%	

2010 First Quarter Revenue



- Revenue: \$332.9 million
 - Year-over-year Growth:
 - Acquisitions Growth

7.4%

- Same-Unit Growth
 - -0.3% Total Patient Volume » NICU Pt. Days -0.7%
 - Reimbursement Growth 2.5%
- Total Same-Unit Growth 2.2%

Acquisitions' Growth



2010 To-Date

- Neonatal
 - Three acquisitions: Idaho, Louisiana, Washington
 - 25,000 annualized NICU patient days
- Maternal Fetal
 - Rockville, MD

2009

Eleven Acquisitions

- Neonatal
 - 100,000 annualized NICU patient days
 - 25,000 annualized well-baby patient days
- Maternal-Fetal
- Pediatric Cardiology
- Multi-Specialty Practice
 - Neonatal, Pediatric Intensive and Pediatric Emergency Care, Pediatric Hospitalist
- Anesthesia
 - Wilmington, NC



Our Markets:
Neonatal-Maternal Fetal
Pediatric Subspecialty
Anesthesia

Maternal-Fetal, Neonatal Market



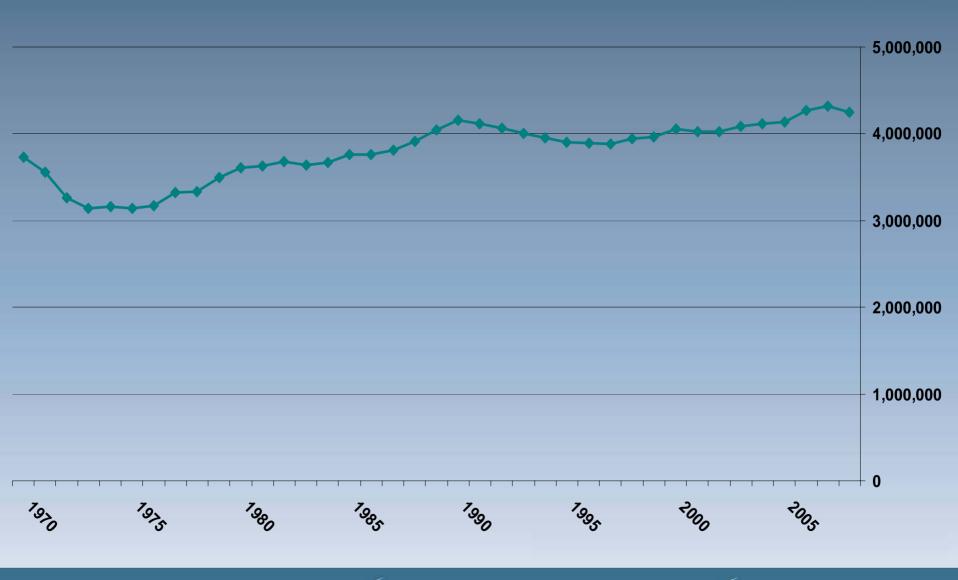
- 10 12 percent of all births admitted to NICUs
- Pediatrix average LOS ~18 days
- LOS ranges based on gestational age/acuity

Our Physician Representation

		U.S. Board-
<u>Subspecialty</u>	<u>Pediatrix</u>	Certified/Board-Eligible
Neonatal	900	4,000
Maternal-Fetal and Obstetrics	140	1,200
Pediatric Cardiology	90	1,800
Pediatric Intensivists	60	1,100

U.S. Births: 1970 – 2008





Neonatal Market



- U.S. Births
 - Favorable demographics as "echo boomers" from late-'70s are starting families
- Long-term trends:
 - 1980 to 2008
 - Low birth weight increased from 6.8 % to 8.2%
 - Prematurity rate increased from 7.9 % to 12.3%
 - 1980 to 2006
 - Infant mortality decreased from 12.6 to 6.7 deaths per 1,000 live births

Anesthesia Market



- Large specialty, strategically important to our hospital partners
 - > 47,000 Anesthesiologists
 - 35,000 CRNAs
- Estimated surgical procedures per year:
 - 46 million inpatient procedures*
 - 34.7 million ambulatory surgery visits*
- 2010 2020 market projections
 - Favorable demographics
 - Baby-boom population expected to drive 29% growth in procedure volume
 - Number of anesthesiologists projected to grow by 12%

^{*}Sources: "2006 National Hospital Discharge Survey", Center, Centers for Disease Control, National Center for Health Statistics; "Ambulatory Surgery in the United States", 2006 Centers for Disease Control, National Center for **Health Statistics**

[&]quot;U.S. Interim Projections by Age, Sex, Race and Hispanic Origin", U.S. Census Bureau; "The Aging Population and Its Impact on the Surgery Workforce", Etzioni, et. al.



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Reconciliation of non-GAAP to GAAP



(\$ in millions, except per share data)

	Ended Mar	Three Months Ended March 31, 2010		
GAAP Net Income	\$	38.2		
Adjustments				
Income Tax Provision		.4		
Non-GAAP Net Income	\$	38.6		
GAAP EPS	\$	0.81		
Net Adjustments	\$	0.01		
Non-GAAP EPS	\$	0.82		