Raymond James 33rd Annual Institutional Investors Conference

March 5, 2012



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.

February 2012



MEDNAX at a Glance

Highlights:

- National Group Practice
- 1,800 Physicians
- 85 Metropolitan Areas
- 34 States and Puerto Rico
- \$1.6 Billion in Revenue
 - 14.6% Five-Year CAGR
- 30+ Years Experience

Pediatrix Medical Group

- Neonatal
- Maternal Fetal
- Pediatric Cardiology
- Pediatric Critical Care
- Pediatric Surgery

American Anesthesiology

Anesthesiology







Over 1,400 Physicians and 600 nurse practitioners

- Staff 300 NICUs
- Clinical Continuum from:
 - · High-risk pregnancy
 - Delivery
 - Newborn and pediatric critical care
 - Pediatric hospitalist
 - Pediatric cardiology
- Pediatric surgery





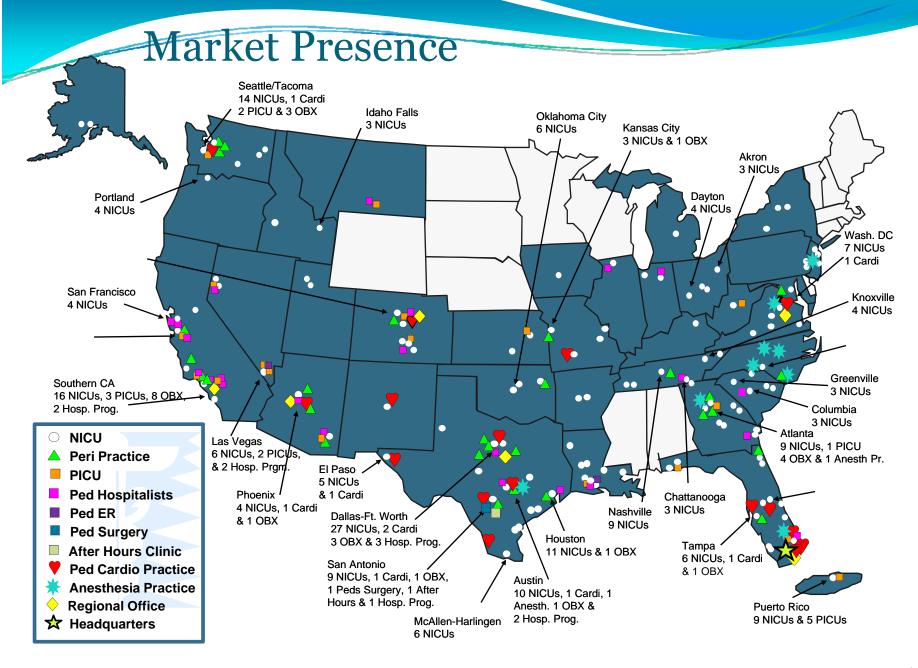
Over 400 physicians and 500 nurse anesthetists

Serve:

25 hospitals

31 surgery centers

16 pain management centers

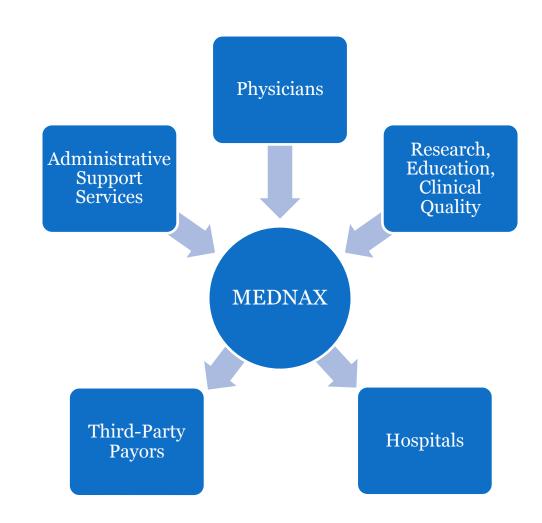


A National Group Practice

MEDNAX is at the center of three key relationships:

- MEDNAX and affiliates employ physicians
 - Long-term employment agreements
 - Provides contracting, billing, collections, other administrative services
- MEDNAX contracts with hospitals to provide clinical care
- MEDNAX contracts with third-party payors





Driving Value Within Physician Services on a consistent basis

Our Model National Medical Group

- National Group Practice founded in 1979
- Hospital-based physician specialties, related office-based subspecialties
- Physicians are part of improving care in their communities

Physicians "Take Great Care of the Patient" TM:

- Outcomes data warehouse drives:
 - Clinical Quality Improvement
 - Clinical Research
 - Continuing Medical Education

Administrative services support physicians:

- Improve Revenue Cycle Management
 - Contract fairly with third-party payors
 - Submit timely, accurate claims

Improve collected revenue post acquisition

• Risk management, compliance

- Recruiting, credentialing
- Advocacy





National Group Practice: Employment Model

Our Model National Medical Group

- National Group Practice founded in 1979
- Hospital-based physician specialties, related office-based subspecialties
- Physicians are part of improving care in their communities

Long-term employment contracts

- Salary
- Incentive tied to practice profitability

High Physician retention

Approximately 5 percent annual turnover

Physicians focus on patient care
Support hospital partners with key service
lines



Value Add For Hospitals

Our Model National Medical Group

- National Group Practice founded in 1979
- Hospital-based physician specialties, related office-based subspecialties
- Physicians are part of improving care in their communities

- Hospital-based physician programs attract admitting physicians
- Neonatologists support obstetricians
- Anesthesiologists support surgeons, obstetricians, others



- Better documentation of care
 - Drives clinical quality, education efforts
 - Leads to improved patient outcomes
- Comprehensive support programs
 - Malpractice, risk management, compliance program
- Leads to high contract retention







Our Physician Reimbursement

- •Fee-for-service reimbursement
- •Contract directly with third-party commercial managed care payors
 - 68 percent of 2011 net revenue
- Participation in government-sponsored programs
 - State-administered Medicaid
- Federal Medicare
- 25 percent of 2011 net revenue
- Approximately 5% of revenue from hospital subsidies





Hospital-based Neonatal Care

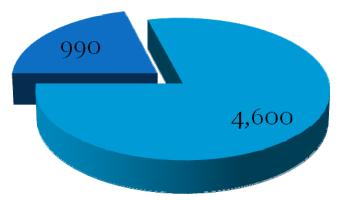
- Neonatologists:
 - Pediatricians with advanced training in newborn care
- Staff hospital-based neonatal intensive care units (NICU)
 - 1,500 NICUs in U.S.
 - Neonatologists support obstetricians
- Neonatal Drivers:
 - 4 million annual births (U.S.)
 - 12-13 percent of all births result in NICU admissions
 - Prematurity, other complications
 - Average length of stay: 18 days
 - Length of stay varies by gestational age



U.S. Neonatal Market

Neonatal Market

 Approximately 25 to 30 percent of all U.S. neonatologists currently practice as part of fully integrated academic institutions •Pediatrix's Market-Leading Presence: Pediatrix employs approximately 990 of the 4,600 board-certified neonatologists in the U.S.



- Pediatrix-employed Neonatologists
- U.S. Neonatologists



American Anesthesiology

Attractive Markets

- Leading presence in niche neonatal, maternal-fetal, pediatric cardiology, pediatric subspecialties
- Developing presence in large anesthesia specialty

Anesthesiologists:

- Anesthesiologists are involved in care beginning with pre-surgical evaluation and continuing throughout surgery and post-anesthesia recovery
- Large specialty, strategically important to our hospital partners
 - >47,000 Anesthesiologists
 - 35,000 Nurse Anesthetists

Anesthesiology Drivers:

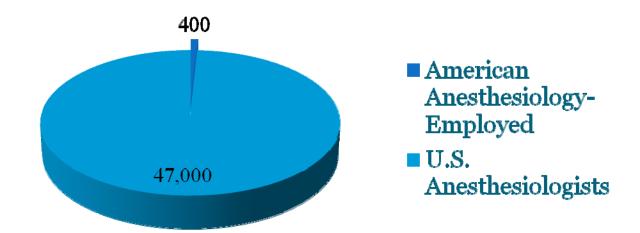
- Estimated >80 million surgical procedures per year
- 2010-2020 market projections*:
 - Favorable demographics
 - Baby-boom population expected to drive 29% growth in procedure volume
 - Number of anesthesiologists projected to grow by approximately
 12%



American Anesthesiology Market



• American Anesthesiology employs approximately 400 out of the 47,000 board-certified anesthesiologists in the U.S.





How We Grow: Accretive Acquisitions

Consistent Long-Term Growth

- Proven track record acquiring, integrating physician group practices
- Administrative infrastructure generates financial efficiencies
- Strong cash flow from operations, revolving credit facility, finance growth

- Long track record of successfully:
 - Sourcing group practice acquisitions
 - Integrating practices into our national group
 - Achieving efficiencies by improving operations





- In 2011, seven acquisitions in the areas of:
 - Maternal Fetal
 - Pediatric Cardiology
 - Pediatric Clinic
 - Neonatology Practice
 - Pediatric Surgery



- 2007 to Present:
 - Nine Acquisitions
 - Georgia, North Carolina, Virginia, Florida, Texas
- In 2011 three acquisitions:
 - Palm Beach, FL
 - 15 physicians
 - Austin, TX
 - 66 physicians
 - Mount Holly, NJ
 - 17 physicians



How We Grow: Organic Growth

Organic Growth

- Expansion within existing systems
 - Idaho Falls
 - Dallas/Fort Worth
 - Baylor
 - •West Palm Beach
 - Wellington
 - Atlanta
 - Northside
 - San Francisco
 - Sutter system
- Service line extensions
 - Tucson Hospitalist Program
 - Topeka, KS PICU
- Anesthesia Growth:
 - NC
 - Three Endoscopy suite contracts
 - VA
 - · de novo Pain **Management Center**
 - Physician offices





- Neonatal Volume
 - Births, NICU admissions
 - Service line extensions
 - Well baby nursery
 - Hearing screen
 - Transport services
 - New hospital contracts
- Maternal-Fetal, Pediatric Cardiology
 - New offices within a community
- Referral-based growth



- Hospital Volumes
 - Surgical volumes
 - Develop new services
- Outpatient contracts
 - Ambulatory surgery centers
 - Endoscopy suites
- Physician offices
- Pain Management Centers

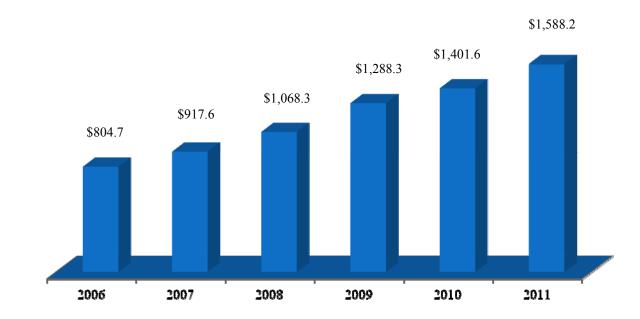


Revenue

(\$ millions)

•Five Year CAGR 14.6%

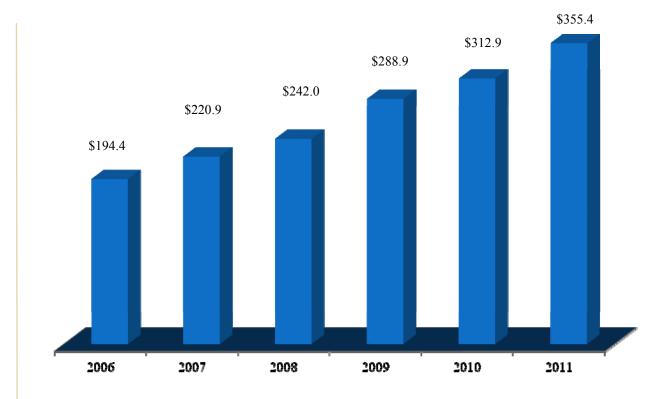
- Twelve months ended December 31, 2011
 - 13.3% revenue growth
 - 3.5% same-unit revenue growth



Operating Income

(\$ millions)

- Five-year CAGR 12.8%
- Twelve months ended December 31, 2011
 - 13.6% operating income growth

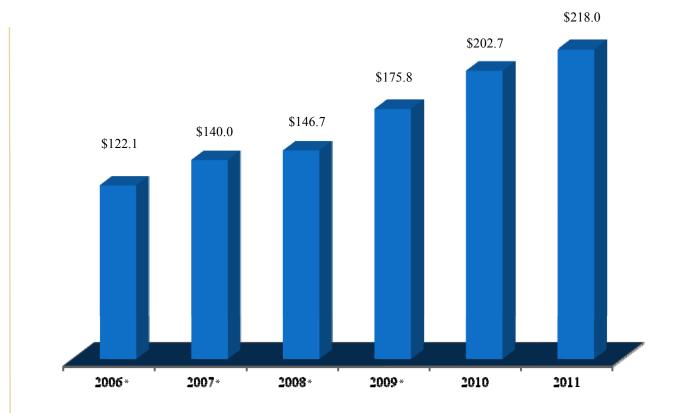




Net Income

(\$ millions)

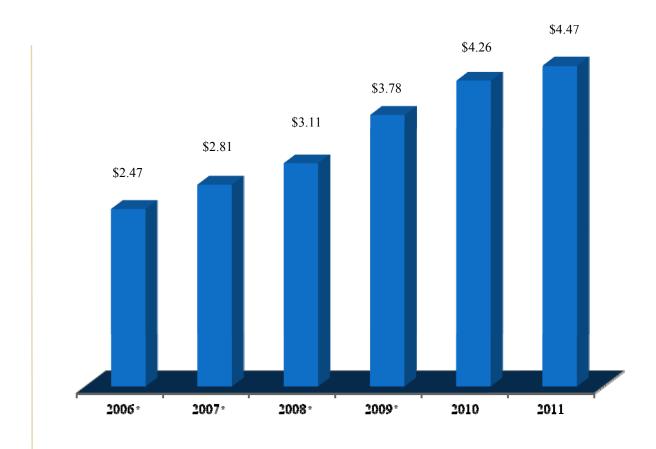
- Twelve months ended December 31, 2011
- 13.7 % net income growth (non-GAAP)





^{*} Excludes discontinued operations related to sale of metabolic screening lab.

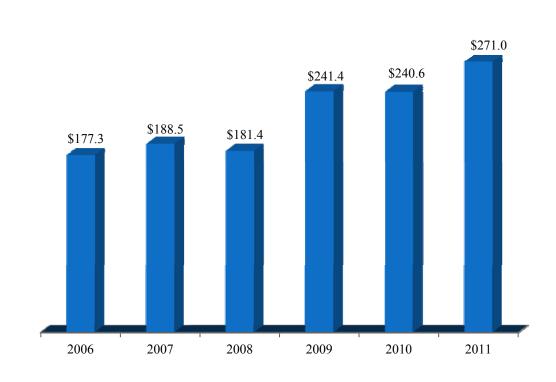
Earnings Per Share





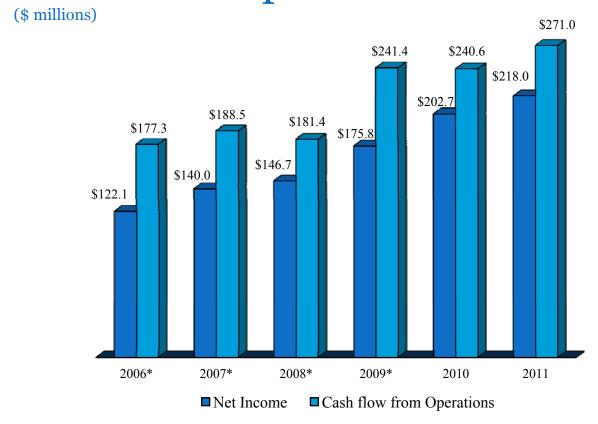
^{*} Excludes discontinued operations related to sale of metabolic screening lab.

Annual Cash Flow from Operations (\$ millions)





Annual GAAP Net Income/Cash Flow From Operations





^{*} Net income excludes discontinued operations related to sale of metabolic screening lab.

Investment Highlights

Our Model National Medical Group

- National Group Practice founded in 1979
- Hospital-based physician specialties, related office-based subspecialties
- Physicians are part of improving care in their communities



Unique Durable Model

• Adaptive to Current Healthcare Environment



Clearly Defined Growth Opportunities

- Anesthesia Market
- Core Neonatology and Related Subspecialties



Strong Cash Flow Generation

Self Funding Growth Mechanism

