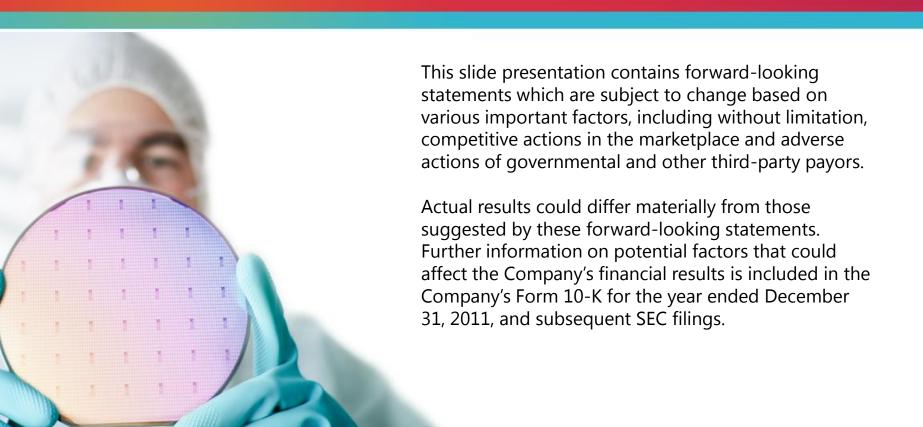
RBC Capital Markets'
2012 Global Healthcare Conference

February 29, 2012 New York City, NY





Forward Looking Statement



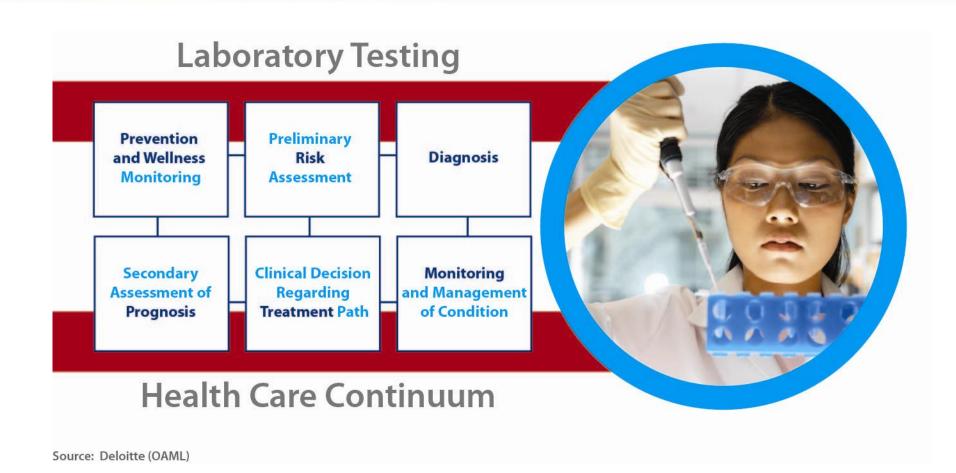
Introduction

Leading National Lab Provider

- Fastest growing national lab
- \$55 billion market
- Clinical, Anatomic and Genomic Testing
- Serving clients in all 50 states and Canada
- Foremost worldwide clinical trials testing business



Introduction

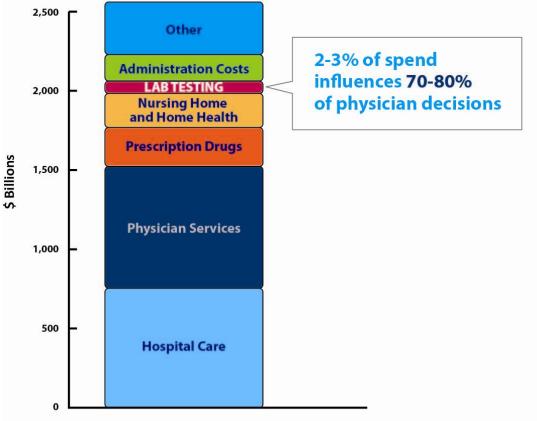


4

Valuable Service

- Small component of total cost influences large percentage of clinical decisions
- Screening, early detection, and monitoring reduce downstream costs
- Companion diagnostics improve drug efficacy and safety

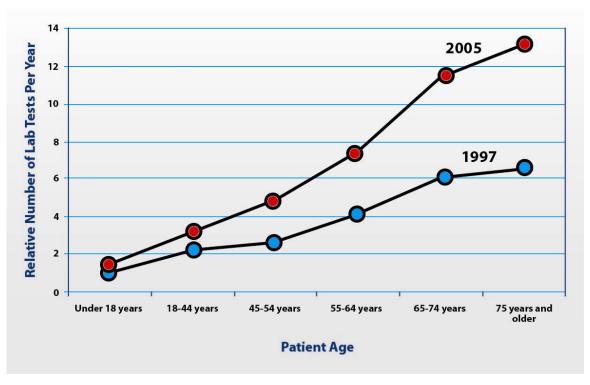
2011 Projected US Health Care Spend \$2.7 Trillion



Source: Centers for Medicare and Medicaid Services, Office of the Actuary, National Health Statistics Group; and U.S. Department of Commerce, Bureau of Economic Analysis and U.S. Bureau of the Census, and company estimates.

Growth Drivers

- Aging population
- Industry consolidation
- Advances in genomics
- Pharmacogenomics/ companion diagnostics
- Cost pressures will reward lower cost and more efficient labs

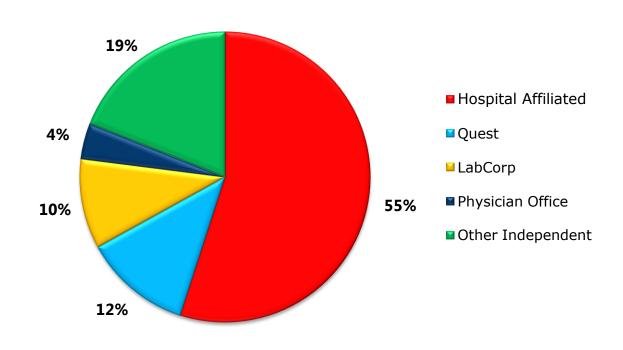


Source: CDC National Ambulatory Medical Care Survey and Company Estimates

Opportunity to Take Share

- Approximately 5,000 independent labs
- Less efficient, higher cost competitors

\$55 Billion US Lab Market

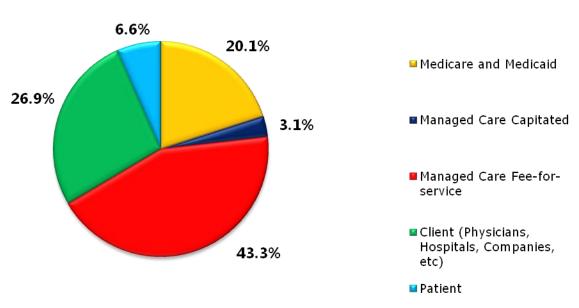


Source: Washington G-2 Reports and Company estimates

Diversified Payor Mix

- No customer > 10% of revenue
- Limited government exposure

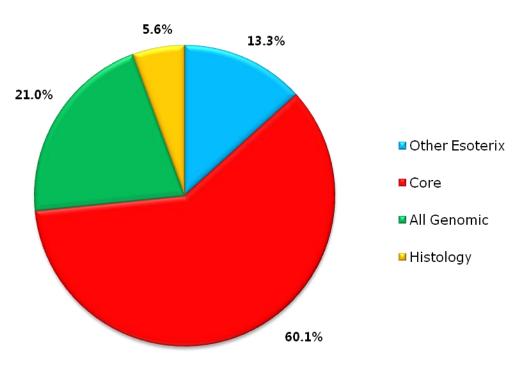
LabCorp U.S. Payor Mix % of revenue, 2011



Diversified Test Mix

With acquisition of former Genzyme Genetics^{SM*} business, esoteric testing comprises approximately 40% of revenue

LabCorp U.S. Test Mix % of revenue, 2011



^{*}GENZYME GENETICSSM and its logo are trademarks of Genzyme Corporation and used by Esoterix Genetic Laboratories, LLC, a wholly-owned subsidiary of LabCorp, under license. Esoterix Genetic Laboratories and LabCorp are operated independently from Genzyme Corporation.

Mission Statement

Five Pillar Strategy

We Will Offer The Highest Quality Laboratory Testing and Most Compelling Value to Our Customers

We Will Execute This Mission Through Our **Five Pillar Strategy**











Five Pillar Strategy Pillar One

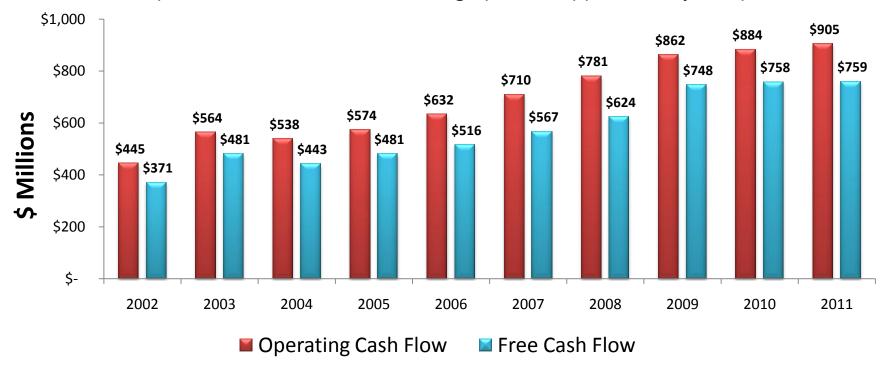
Deploy Cash to Enhance Footprint and Test Menu and to Buy Shares



Five Pillar Strategy—Pillar One Strong Cash Generation

Cash Flow

- FCF CAGR of 12.8% from 2001 2011
- Strategic acquisitions
- \$3.9 B share repurchase since 2004 at an average price of approximately \$65 per share



Note: 2011 Operating Cash Flow and Free Cash Flow figures above do not include the \$49.5 million Hunter Labs settlement Free Cash Flow is a non-GAAP metric (see reconciliation of non-GAAP Financial Measures included herein)

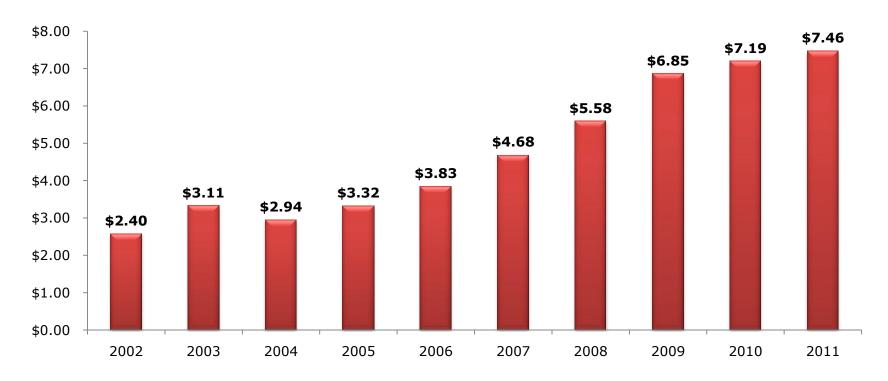
Free Cash Flow CAGR calculation uses 2001 data (Operating Cash Flow of \$316 million and Free Cash Flow of \$228 million)

\$ in millions

Five Pillar Strategy—Pillar One Impressive FCF Per Share Trend

Free Cash Flow Per Share

FCF Per Share CAGR of 16.8% from 2001 – 2011

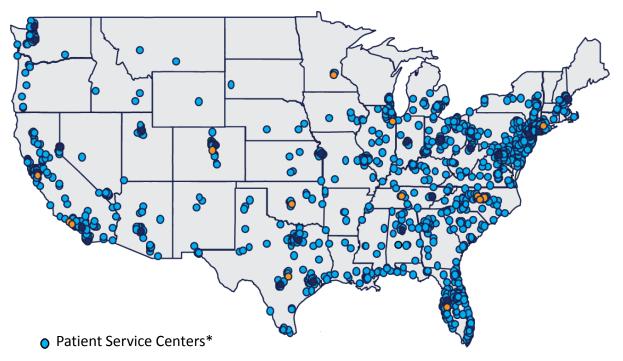


Note: 2011 Free Cash Flow Per Share calculation above does not include the \$49.5 million Hunter Labs settlement Free Cash Flow Per Share is a non-GAAP metric (see reconciliation of non-GAAP Financial Measures included herein) Free Cash Flow Per Share CAGR calculation uses 2001 data (2001 Free Cash Flow Per Share was \$1.58)

Five Pillar Strategy—Pillar One Competitive Position

Scale and Scope

- National infrastructure
- Broad test offering
- Managed care contracts
- Economies of scale



- Primary LabCorp Testing Locations*
- Esoteric Lab Locations
 (CET, CMBP, Dianon, Esoterix, Monogram Biosciences, NGI, OTS, US Labs, Viromed)

Five Pillar Strategy—Pillar One Key Uses of Cash

Key Uses of Cash

- Acquisitions
 - Genzyme Genetics
 - Westcliff (LabWest, Inc)
 - DCL
 - Orchid Cellmark
- Share Repurchase
 - \$337 million in 2010
 - \$650 million in 2011



A LabCorp Company



ORCHID CELLMARK

DNA testing trusted worldwide.

Five Pillar Strategy—Pillar One Genzyme Genetics Rebranding

Two new names in specialized testing

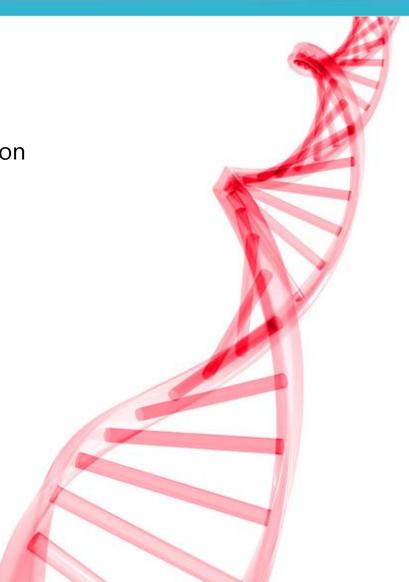
- As part of a broad rebranding of LabCorp's specialty testing capabilities, we adopted the name Integrated Genetics for the reproductive portion of the Genzyme Genetics business and LabCorp's legacy genetics business.
- We adopted the name Integrated Oncology for the oncology portion of the Genzyme Genetics business and LabCorp's legacy oncology business.





Five Pillar Strategy—Pillar One Importance of Genetics

- Preconception
- Pre- and post-natal
- Identification of disease carriers
- Identification of disease predisposition
- Diagnosis of genetically caused or influenced conditions (e.g., developmental delay)
- Disease prognosis and treatment (especially cancer)

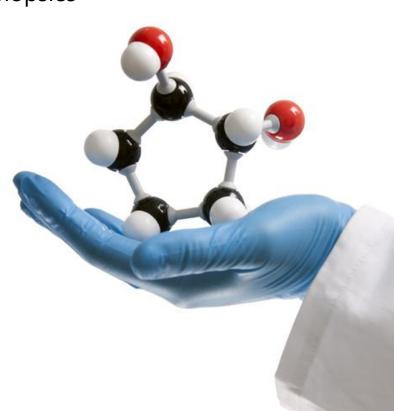


Five Pillar Strategy—Pillar One Importance of Oncology

 More sophisticated methods of cancer testing complement traditional biopsies

 Value of diagnostics for disease prognosis, and monitoring of progression and recurrence

Critical role of testing in therapy selection



Five Pillar Strategy Pillar Two

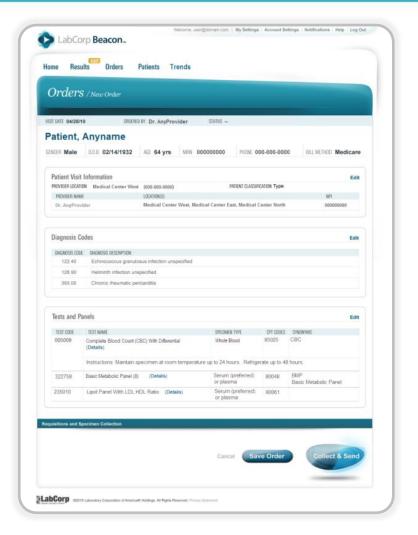
Enhance IT Capabilities To Improve Physician and Patient Experience



Five Pillar Strategy—Pillar Two **LabCorp Beacon™** | **Physician Experience**

Intuitive Order Entry

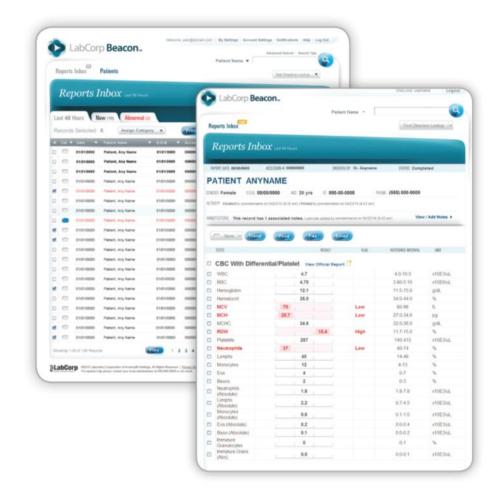
- Streamlined ordering Provider, Diagnosis, Test and Collection information are all displayed in a single screen
- **Requisition and account logic** Automatically generates requisitions with appropriate account numbers
- **Key time-saving features**
 - Send to PSC
 - Standing orders
 - Electronic add-on testing
 - User-defined pick lists



LabCorp Beacon™

Unified Results

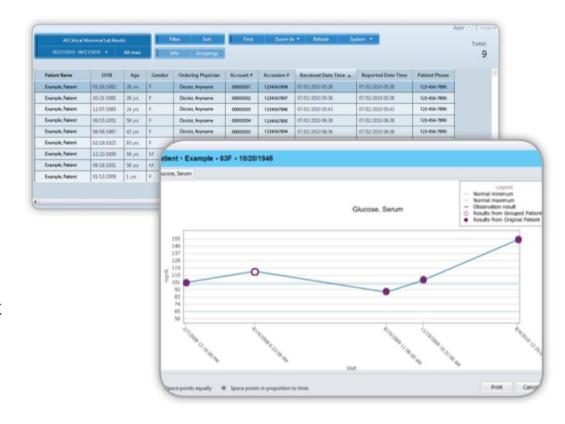
- Centralizes lab connectivity
 View lab reports from DIANON
 Systems, Esoterix, LabCorp,
 Litholink, US Labs, and CMBP
- Share results
 Email, fax, print and annotations make it easy to share critical information
- Visual cues
 Supports physician decision making, enhances the timeliness of patient care and facilitates follow-up with abnormal results in red and unread reports in bold



Five Pillar Strategy—Pillar Two LabCorp Beacon™ | Physician Experience

Trends & Analytics

- One-click trending
 Physicians and staff can quickly view a single test or analyte for one patient and the trended history for that patient
- Sort and filter results
 Providers can filter their entire patient population on demographics and test results to identify trends and patients at risk
- View lab history



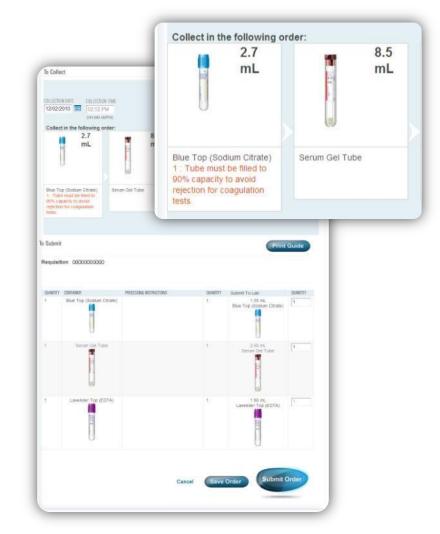
LabCorp Beacon™

AccuDraw Integration

- Reduce errors
- Reduce training time
- Proven results Success in LabCorp Patient Service Centers will be extended to customers

Online Appointment Scheduling

- Patient convenience
- Improved service experience
- 2011 enhancements improve the collection of payment at the time of scheduling

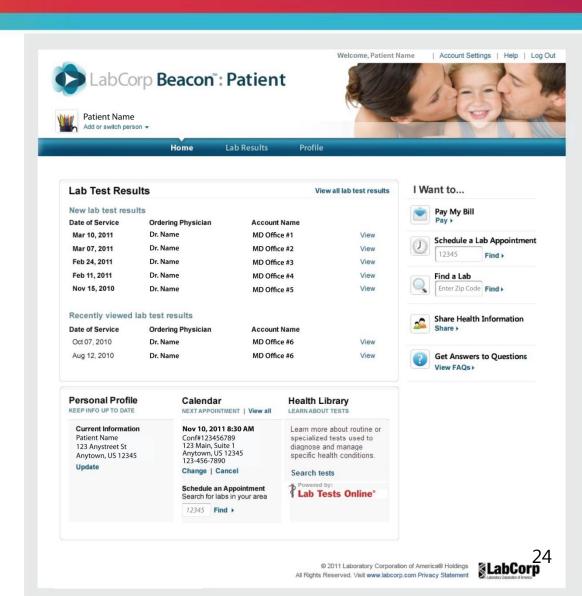


LabCorp Beacon™

Five Pillar Strategy—Pillar Two Patient Experience

Patient Portal

- Make an appointment
 24 hours a day
- Receive lab results
 as easily as checking email
- Share lab results securely and privately
- Pay bills online easily and securely
- Get notifications and alerts automatically
- Manage healthcare information for the entire family



Five Pillar Strategy Pillar Three

Continue to Improve Efficiency to Offer the Most Compelling Value in Laboratory Services



Five Pillar Strategy—Pillar Three Most Efficient Provider

- Standardized lab and billing IT systems
- Automation of pre-analytics
- Supply chain optimization
- Sysmex fully automated hematology operations

 Consistent gross margin improvement (net of acquisitions)

 Full year bad debt reduction of 50bp in 2010 and an additional reduction of 25bp in 2011



Five Pillar Strategy Pillar Four

Scientific Innovation At Appropriate Pricing



Five Pillar Strategy—Pillar Four Scientific Innovation

- Introduction of new tests
- Acquisitions and licensing
- Collaborations with leading companies and academic institutions

Partner	Clinical Area
Abbott	Lung Cancer (XALKORI)
ARCA biopharma	Companion Diagnostics (Cardiovascular Disease)
BG Medicine	Cardiovascular Disease
Duke University	Joint Venture in biomarker development
Duke University	Lung Cancer
Fujirebio and Abbott	Ovarian Cancer (ROMA)
Intema Ltd.	Prenatal Testing
Johns Hopkins	Melanoma
MDxHealth	Companion Diagnostics (Oncology)
Medco Health Solutions	Companion Diagnostics (Research)
Merck	Companion Diagnostics (Infectious Disease)
Roche	Melanoma (Zelboraf)
University of Minnesota	Lupus
Veridex	Prostate Cancer
Yale University	Ovarian Cancer (exclusive)

Five Pillar Strategy—Pillar Four Scientific Innovation

Companion diagnostics and personalized medicine

- IL-28B
- BRAF V600E metastatic melanoma (Zelboraf)
- Vysis ALK Break Apart FISH probe (XALKORI)
- K-RAS
- HLA-B* 5701
- EGFR Mutation Analysis
- HCV GenoSure® NS3/4A
- PhenoSense[®], PhenoSense GT[®]
- HERmark®
- CYP 450 2C19

Women's health

- ROMA
- Nuswab STD testing on a single swab
- Expanded Vaginosis and Candida testing
- · Expanded options for HPV DNA testing

Outcome improvement programs

- CKD and CVD programs
- · Litholink kidney stone program
- Bone (osteoporosis) program

Clearstone acquisition

- Global clinical trials capability
- Presence in China

FDA approves Zelboraf and companion diagnostic test for late-stage skin cancer

"This has been an important year for patients with late-stage melanoma. Zelboraf is the second new cancer drug approved that demonstrates an improvement in overall survival,"

Richard Pazdur, M.D., director of the Office of Oncology Drug Products in the FDA's Center for Drug Evaluation and Research.

FDA approves Xalkori with companion diagnostic for a type of late-stage lung cancer

"The approval of Xalkori with a specific test allows the selection of patients who are more likely to respond to the drug. Targeted therapies such as Xalkori are important options for treating patients with this disease and may ultimately result in fewer side effects."

Richard Pazdur, M.D., director of the Office of Oncology Drug Products in the FDA's Center for Drug Evaluation and Research.

FDA clears HE4 test in ROMA for ovarian malignancy risk

"Using ROMA with HE4 and CA 125 significantly improves our ability to identify women who are at high or low likelihood of ovarian cancer when they present with an ovarian cyst or mass."

Richard Moore, MD, associate professor of Obstetrics and Gynecology at the Alpert School of Medicine at **Brown University** and director of the Center for Biomarkers and Emerging Technologies in the Program for Women's Oncology at **Women and Infants' Hospital** (Providence, Rhode Island).

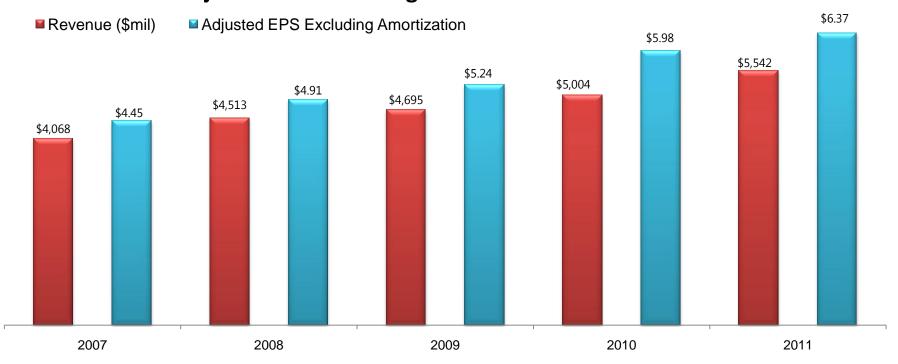
Five Pillar Strategy Pillar Five

Alternative Delivery Models



Excellent Performance

Revenue and Adjusted EPS Excluding Amortization Growth: 2007 – 2011 (1) (2) (3)



- (1) Excluding the \$0.25 per diluted share impact of restructuring and other special charges and the \$0.27 per diluted share impact from amortization in 2007; excluding the \$0.44 per diluted share impact of restructuring and other special charges and the \$0.31 per diluted share impact from amortization in 2008; excluding the (\$0.09) per diluted share impact of restructuring and other special charges and the \$0.35 per diluted share impact from amortization in 2009; excluding the \$0.26 per diluted share impact of restructuring and other special charges and the \$0.43 per diluted share impact from amortization in 2010; excluding the \$.72 per diluted share impact of restructuring and other special charges, the \$0.03 per diluted share impact from a loss on the divestiture of assets and the \$0.51 per diluted share impact from amortization in 2011
- (2) EPS, as presented represents adjusted, non-GAAP financial measures. Diluted EPS, as reported in the Company's Annual Report were: \$2.45 in 2004; \$2.71 in 2005; \$3.24 in 2006; \$3.93 in 2007; \$4.16 in 2008; \$4.98 in 2009; \$5.29 in 2010; and \$5.11 in 2011
- (3) 2008 revenue includes a \$7.5 million adjustment related to the Company's acquisition of U.S. Labs

Recent Accomplishments

Our Results

- Profitable growth and capital deployment
 - Esoteric growth
 - Maintained price
 - Acquisitions
- Improved IT and client connectivity
 - Beacon order entry rollout
 - Introduced LabCorp Patient Portal
 - Enhanced physician and patient experience
- Continued efficiency programs
 - Increased throughput (specimens per employee up 40% since 2007)
 - Call center consolidation
 - Lowered bad debt
- Furthered scientific leadership
 - Clearstone acquisition
 - IL-28B
 - New offerings in Women's Health and companion diagnostics
- Extended UnitedHealthcare contract through the end of 2018



2012 Priorities

Our Focus

- Pillar One Cash Deployment
 - Genzyme Genetics integration
 - Accretive acquisitions
 - Repurchase shares
- Pillar Two Enhance IT Capabilities
 - Expand Beacon functionality
 - Deploy Patient Portal nationally
- Pillar Three Improve Efficiency
 - Complete Touch/Accudraw implementation
 - Complete Burlington lab expansion
 - Facility rationalization
- Pillar Four Scientific Leadership
 - Enhance scientific leadership
 - Introduce new companion diagnostics and personalized medicine offerings
 - Grow clinical trials business
- Pillar Five Alternative Models
 - Explore alternative delivery models
 - Broaden relationships with managed care



Fourth Quarter And Full Year 2011 Results

	Th	ree Months	Ende	ed Dec 31,		Tw			
		2011		2010	+/(-)		2011	2010	+/(-)
Revenue	\$	1,366.1	\$	1,295.4	5.5%	\$	5,542.3	\$ 5,003.9	10.8%
Adjusted Operating Income (1)	\$	258.0	\$	252.4	2.2%	\$	1,064.9	\$ 1,016.5	4.8%
Adjusted Operating Income Margin (1)		18.9%		19.5%	-60 bp		19.2%	20.3%	-110bp
Adjusted EPS Excluding Amortization (1)	\$	1.56	\$	1.46	6.8%	\$	6.37	\$ 5.98	6.5%
Operating Cash Flow	\$	278.6	\$	259.2	7.5%	\$	855.6	\$ 883.6	-3.2%
Less: Capital Expenditures	\$	(30.1)	\$	(32.8)	-8.2%	\$	(145.7)	\$ (126.1)	15.5%
Free Cash Flow	\$	248.5	\$	226.4	9.8%	\$	709.9	\$ 757.5	-6.3%

⁽¹⁾ See Reconciliation of non-GAAP Financial Measures (included herein)

⁽²⁾ Operating Cash Flow was reduced by \$49.5 million as a result of the Hunter Labs settlement

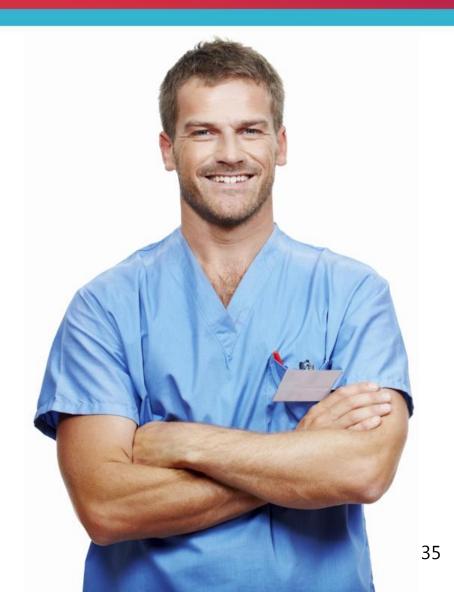
Operating Cash Flow	\$ 855.6
Hunter Labs settlement	\$ 49.5
Adjusted Operating Cash Flow	\$ 905.1

Note: During both the first quarter of 2010 and the first quarter of 2011, inclement weather reduced Adjusted EPS Excluding Amortization by approximately eight cents

Conclusion

Key Points

- Critical position in health care delivery system
- Attractive market
- Consistent strategy
 - Excellent cash flow deployed to enhance strong competitive position
 - IT innovation to improve physician and patient experience
 - Most efficient provider delivering greatest value
 - Scientific leadership
 - Alternative delivery models
- Track record of execution and success



Reconciliation of non-GAAP Financial Measures

Reconciliation of non-GAAP Financial Measures

(In millions, except per share data)

	Thre	ee Months l	Ended De	ec 31,		
Adjusted Operating Income	2	011	2010			
Operating income	\$	247.4	\$	238.8		
Restructuring and other special charges (1)(3)		10.6		13.6		
Adjusted operating income	\$	258.0	\$	252.4		
Adjusted EPS Excluding Amortization						
Diluted earnings per common share	\$	1.34	\$	1.26		
	Ψ	1.51	Ψ			
Impact of restructuring and other special charges (1)(3)		0.06		0.08		
Loss on divestiture of assets (2)		0.03		-		
Amortization expense		0.13		0.12		
Adjusted EPS Excluding Amortization (4)	\$	1.56	\$	1.46		

Note: Please see footnotes for this reconciliation on slide 10

Reconciliation of non-GAAP Financial Measures

Reconciliation of non-GAAP Financial Measures

(In millions, except per share data)

	Twelve Months	Ended Dec 31,
Adjusted Operating Income	2011	2010
Operating income	\$ 948.4	\$ 978.8
Restructuring and other special charges (1)(3)	116.5	37.7
Adjusted operating income	\$ 1,064.9	\$ 1,016.5
Adjusted EPS Excluding Amortization		
Diluted earnings per common share	\$ 5.11	\$ 5.29
Impact of restructuring and other special charges (1)(3)	0.72	0.26
Loss on divestiture of assets (2)	0.03	-
Amortization expense	0.51	0.43
Adjusted EPS Excluding Amortization (4)	\$ 6.37	\$ 5.98

Note: Please see footnotes for this reconciliation on slide 10

Reconciliation of non-GAAP Financial Measures - Footnotes

1) During the fourth quarter of 2011, the Company recorded net restructuring and other special charges of \$10.6 million, consisting of \$6.3 million in severance related liabilities and \$1.7 million in net facility-related costs primarily associated with integration of the Orchid Cellmark and Genzyme Genetics acquisitions as well as internal cost reduction initiatives. The charges also included a \$2.6 million write-off of an uncollectible receivable from a past installment sale of one of the Company's lab operations. The after tax impact of these charges decreased net earnings for the three months ended December 31, 2011, by \$6.5 million and diluted earnings per share by \$0.06 (\$6.5 million divided by 101.0 million shares).

During the first nine months of 2011, the Company recorded restructuring and other special charges of \$105.9 million (\$66.3 million after tax). The restructuring charges included \$18.8 million in net severance and other personnel costs along with \$36.7 million in net facility-related costs primarily associated with the ongoing integration of the Clearstone, Genzyme Genetics and Westcliff acquisitions. The special charges also included \$34.5 million (\$49.5 million, net of previously recorded reserves of \$15.0 million) relating to the settlement of the Hunter Labs litigation in California, along with \$1.1 million for legal costs associated with the planned acquisition of Orchid Cellmark incurred during the second quarter of 2011, both of which were recorded in Selling, General and Administrative Expenses in the Company's Consolidated Statements of Operations. The charges also included a \$14.8 million write-off of an investment made in a prior year.

For the year ended December 31, 2011, the after tax impact of these combined charges of \$116.5 million decreased net earnings by \$73.3 million and diluted earnings per share by \$0.72 (\$73.3 million divided by 101.8 million shares).

- 2) Following the closing of its acquisition of Orchid Cellmark Inc. ("Orchid") in mid-December, the Company recorded a net \$2.8 million loss on its divestiture of certain assets of Orchid's U.S. government paternity business, under the terms of the agreement reached with the U.S. Federal Trade Commission. This non-deductible loss on disposal was recorded in Other Income and Expense in the Company's Consolidated Statements of Operations and decreased net earnings for the three and twelve months ended December 31, 2011, by \$2.8 million and diluted earnings per share by \$0.03 (\$2.8 million divided by 101.0 million shares, respectively).
- 3) During the fourth quarter of 2010, the Company recorded restructuring and other special charges of \$13.6 million, consisting of \$14.8 million in professional fees and expenses associated with acquisitions, which are recorded in Selling, General and Administrative Expenses in the Company's Consolidated Statements of Operations; offset by a net restructuring credit of \$1.2 million, resulting from the reversal of unused severance and facility closure liabilities. The after tax impact of these charges decreased net earnings for the three months ended December 31, 2010, by \$8.3 million and diluted earnings per share by \$0.08 (\$8.3 million divided by 104.5 million shares).

During the first nine months of 2010, the Company recorded restructuring and other special charges of \$31.1 million (\$19.1 million after tax), consisting of \$10.9 million in professional fees and expenses associated with acquisitions; \$7.0 million bridge financing fees (recorded as interest expense) associated with the signing of an asset purchase agreement for Genzyme Genetics; and \$13.2 million severance related liabilities associated with workforce reduction initiatives

For the year ended December 31, 2010, the after tax impact of these combined charges of \$44.7 million decreased net earnings by \$27.4 million and diluted earnings per share by \$0.26 (\$27.4 million divided by 105.4 million shares).

4) The Company continues to grow its business through acquisitions and uses Adjusted EPS Excluding Amortization as a measure of operational performance, growth and shareholder returns. The Company believes adjusting EPS for amortization will provide investors with better insight into the operating performance of the business. For the quarters ended December 31, 2011 and 2010, intangible amortization was \$21.2 million and \$19.6 million, respectively (\$12.9 million and \$12.0 million net of tax, respectively) and decreased EPS by \$0.13 (\$12.9 million divided by 101.0 million shares) and \$0.12 (\$12.0 million divided by 104.5 million shares), respectively. For the years ended December 31, 2011 and 2010, intangible amortization was \$85.8 million and \$72.7 million respectively (\$52.4 million and \$44.5 million net of tax, respectively) and decreased EPS by \$0.51 (\$52.4 million divided by 101.8 million shares) and \$0.43 (\$44.5 million divided by 105.4 million shares), respectively.

Note: GENZYME GENETICS and its logo are trademarks of Genzyme Corporation and used by Esoterix Genetic Laboratories, LLC, a wholly-owned subsidiary of LabCorp, under license. Esoterix Genetic Laboratories and LabCorp are operated independently from Genzyme Corporation.

Reconciliation of Free Cash Flow and Free Cash Flow Per Share

Reconciliation of non-GAAP Financial Measures

(In millions, except per share data)

		<u>2011</u>	<u>2010</u>	<u>2009</u>	<u>2008</u>	<u>2007</u>	<u>2006</u>	<u>2005</u>	<u>2004</u>	<u>2003</u>	<u>2002</u>
Cash flows from operations ¹	\$	905.1	\$ 883.6	\$ 862.4	\$ 780.9	\$ 709.7	\$ 632.3	\$ 574.2	\$ 538.1 \$	564.3	\$ 444.9
Capital expenditures		(145.7)	 (126.1)	(114.7)	 (156.7)	 (142.6)	 (115.9)	(93.6)	(95.0)	(83.6)	 (74.3)
Free cash flow ²	_	759.4	 757.5	 747.7	 624.2	 567.1	 516.4	480.6	443.1	480.7	370.6
Weighted average diluted shares outstanding		101.8	 105.4	109.1	111.8	121.3	134.7	144.9	150.7	154.7	 154.2
Free cash flow per share ³	\$	7.46	\$ 7.19	\$ 6.85	\$ 5.58	\$ 4.68	\$ 3.83	\$ 3.32	\$ 2.94 \$	3.11	\$ 2.40

- (1) 2011 cash flows from operations excludes the \$49.5 million Hunter Labs settlement payment
- (2) Free cash flow represents cash flows from operations less capital expenditures
- (3) Free cash flow per share represents free cash flow divided by the weighted average diluted shares outstanding at the end of each period presented

Supplemental Financial Information

Laboratory Corporation of America Other Financial Information FY 2009 - FY 2011

	Q1 09	Q2 09	Q3 09	Q4 09	Q1 10	Q2 10	Q3 10	Q4 10	Q1 11	Q2 11	Q3 11	Q4 11
Bad debt as a percentage of sales	5.3%	5.3%	5.3%	5.3%	5.0%	4.8%	4.8%	4.7%	4.7%	4.7%	4.5%	4.5%
Days sales outstanding ¹	52	50	48	44	46	45	44	46	47	46	46	46
A/R coverage (Allow. for Doubtful Accts. / A/R) ²	19.5%	20.6%	21.9%	23.2%	21.7%	20.7%	20.4%	18.5%	19.4%	20.6%	21.1%	22.0%

⁽¹⁾ Excluding the impact from Genzyme Genetics, DSO was 43 days in Q4 of 2010, 45 days in Q1 of 2011, 43 days in Q2 of 2011. We did not track Genzyme Genetics' impact on DSO after Q2 of 2011.

⁽²⁾ Excluding the impact from Genzyme Genetics, A/R Coverage was 19.9% in Q4 of 2010, 20.4% in Q1 of 2011, 21.1% in Q2 of 2011, 20.0% in Q3 of 2011, and 20.8% in Q4 of 2011



