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

October 21, 2010 (Date of earliest event reported)

LABORATORY CORPORATION OF

AMERICA HOLDINGS

(Exact Name of Registrant as Specified in its Charter)

Delaware	1-11353	13-3757370
(State or other jurisdiction of Incorporation)	(Commission File Number)	(I.R.S. Employer Identification No.)
358 South Main Street,	07045	226 220 1127
Burlington, North Carolina	27215	336-229-1127
(Address of principal executive offices)	(Zip Code)	(Registrant's telephone number including area code)

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 communication 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))

Item 7.01 Regulation FD Disclosure

Summary information of the Company dated October 21, 2010.

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.

LABORATORY CORPORATION OF AMERICA HOLDINGS

Registrant

By: /s/ F. SAMUEL EBERTS III

F. Samuel Eberts III Chief Legal Officer and Secretary

October 21, 2010





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This slide presentation contains forward-looking statements which are subject to change based on various important factors, including without limitation, competitive actions in the marketplace and adverse actions of governmental and other third-party payors.

Actual results could differ materially from those suggested by these forward-looking statements. Further information on potential factors that could affect the Company's financial results will be included in the Company's Form 10-K for the year ended December 31, 2009, and subsequent SEC filings. The Company has no obligation to provide any updates to these forward-looking statements even if its expectations change.



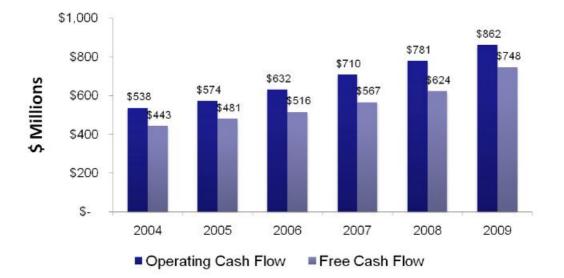


	Thr				
		2010		2009	+/(-)
Revenue	\$	1,276.5	\$	1,185.1	7.7%
Adjusted Operating Income ⁽¹⁾	\$	250.1	\$	237.6	5.3%
Adjusted Operating Income Margin ⁽¹⁾		19.6%		20.0%	(40) bp
Adjusted EPS ⁽¹⁾	\$	1.47	\$	1.22	20.5%
Operating Cash Flow	\$	176.2	\$	246.4	-28.5%
Operating Cash Flow	Þ	1/0.2	Ф	240.4	-20.3%
Less: Capital Expenditures	\$	(34.3)	\$	(22.7)	51.1%
Free Cash Flow	\$	141.9	\$	223.7	-36.6%

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



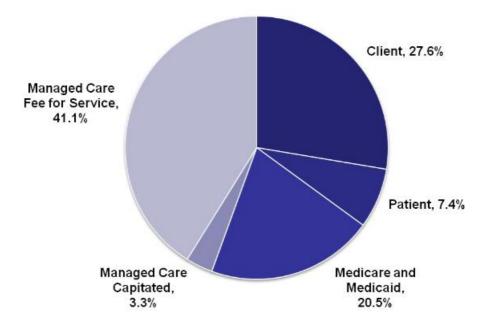




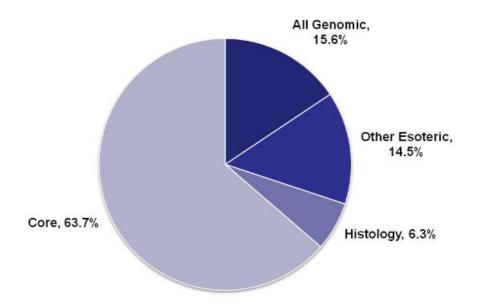
11% FCF CAGR 2004-2009







Revenue by Business Area - US 2010 YTD







		YTD Q3-2008				YTD Q3-2009				YTD Q3-2010				
		Revenue	<u>. </u>			Revenue	Revenue			Revenue				
		<u>\$'s</u>	<u>%</u>	<u>Accns</u>	<u>PPA</u>	<u>\$'s</u>	<u>%</u>	<u>Accns</u>	<u>PPA</u>	<u>\$'s</u>	<u>%</u>	<u>Accns</u>	<u>PPA</u>	
	Client	\$ 895.7	28%	26.844	\$ 33.37	\$ 911.6	27%	26.641	\$ 34.22	\$ 967.3	28%	26.030	\$ 37.16	
1	Patient	280.1	9%	1.708	\$164.00	256.8	8%	1.596	\$160.91	\$ 258.9	7%	1.579	\$163.98	
	Third Party (Medicare/Medicaid)	602.0	19%	14.220	\$ 42.33	677.9	20%	14.960	\$ 45.31	\$ 718.8	21%	15.053	\$ 47.75	
1	Managed Care:													
	Capitated	135.5	4%	11.409	\$ 11.88	127.4	4%	11.269	\$ 11.30	\$ 116.0	3%	10.300	\$ 11.26	
	Fee for service	1,282.4	40%	28.352	\$ 45.23	1,375.4	41%	29.225	\$ 47.06	\$1,439.9	41%	29.809	\$ 48.30	
	Total Managed Care	1,417.9	44%	39.761	\$ 35.66	1,502.8	45%	40.494	\$ 37.11	\$1,555.9	44%	40.109	\$ 38.79	
1	LabCorp Total - US	\$3,195.6	100%	82.533	\$ 38.72	\$3,349.1 1	.00%	83.691	\$ 40.02	\$3,500.9 1	00%	82.771	\$ 42.30	
1	LabCorp Total - Canada	\$ 190.4		5.957	\$ 31.97	\$ 180.5		6.855	\$ 26.33	\$ 207.6		6.873	\$ 30.21	
	LabCorp Total	\$3,386.1		88.490	\$ 38.26	\$3,529.7		90.546	\$ 38.98	\$3,708.5		89.644	\$ 41.37	





	YTD Q3-2008				YTD Q3-2009					YTD Q3-2010					
	Revenue				Revenue		<u> </u>]	Revenue				
		<u>\$'s</u>	<u>%</u>	<u>Accns</u>	<u>PPA</u>		<u>\$'s</u>	<u>%</u>	<u>Accns</u>	<u>PPA</u>		<u>\$'s</u>	<u>%</u>	<u>Accns</u>	<u>PPA</u>
All Genomic	\$	486.7	15%	6.539	\$ 74.43	\$	516.8	15%	6.812	\$ 75.87	\$	547.1	16%	6.702	\$ 81.64
Other Esoteric		378.6	12%	9.086	41.67		452.8	14%	10.607	42.69		506.0	14%	11.872	42.62
Histology		241.9	8%	1.921	125.94		221.5	7%	1.823	121.49		219.1	6%	1.764	124.20
All Genomic / Esoteric		1,107.1	35%	17.545	63.10		1,191.1	36%	19.242	61.90		1,272.2	36%	20.338	62.55
Core		2,088.5	65%	64.987	32.14		2,158.0	64%	64.449	33.48		2,228.7	64%	62.433	35.70
LabCorp Total - US	\$	3,195.6	100%	82.533	\$ 38.72	\$	3,349.1	100%	83.691	\$ 40.02	\$	3,500.9	100%	82.771	\$ 42.30
LabCorp Total - Canada	\$	190.4		5.957	\$ 31.97	\$	180.5		6.855	\$ 26.33	\$	207.6		6.873	\$ 30.21
LabCorp Total	\$	3,386.1		88.490	\$ 38.26	\$	3,529.7		90.546	\$ 38.98	\$	3,708.5		89.644	\$ 41.37







Excluding the impact of restructuring and other special charges and share repurchase activity after September 30, 2010, guidance for 2010 is:

Revenue growth ⁽¹⁾ :	Approximately 5.0%
• Adjusted EPS ⁽²⁾ :	\$5.52 to \$5.57
• Operating cash flow of approximately ⁽³⁾ :	\$870 Million
Capital expenditures of approximately:	\$135 Million

(1) Compared to previous guidance of 4.5% to 5.5%

(2) Compared to previous guidance of \$5.40 to \$5.55

(3) Operating cash flow guidance excludes any transition payments to UnitedHealthcare

(4) This guidance does not include any impact from the Genzyme Genetics acquisition



Laboratory Corporation of America Other Financial Information September 30, 2010 (\$ in millions)

	Q1 10	Q2 10	Q3 10	YTD 10
Depreciation	\$ 32.2	\$ 32.0	\$ 32.2	\$ 96.3
Amortization	\$ 17.4	\$ 17.7	\$ 18.0	\$ 53.1
Capital expenditures	\$ 24.5	\$ 34.5	\$ 34.3	\$ 93.3
Cash flows from operations	\$ 232.0	\$ 216.2	\$ 176.2	\$ 624.4
Bad debt as a percentage of sales	5.05%	4.80%	4.80%	4.88%
Effective interest rate on debt:				
Zero coupon-subordinated notes	2.00%	2.00%	2.00%	2.00%
5 1/2% Senior Notes	5.38%	5.38%	5.38%	5.38%
5 5/8% Senior Notes	5.75%	5.75%	5.75%	5.75%
Term loan	3.67%	3.67%	3.67%	3.67%
Revolving credit facility (weighted average)	0.58%	0.70%	0.61%	0.61%
Days sales outstanding	46	45	44	44
UnitedHeathcare transition payments - Billed	\$ 10.1	\$ 1.1	\$ -	\$ 11.2
UnitedHeathcare transition payments - Paid	\$ 14.5	\$ 2.1	\$ 0.2	\$ 16.8



Reconciliation of non-GAAP Financial Measures

(In millions, except per share data)

	Three Months Ended Sep 30,					
Adjusted Operating Income	2010	2009				
Operating income	\$ 235.3	\$ 234.9				
Restructuring and other special charges ^{(1) (2)}	\$ 14.8	\$ 2.7				
Adjusted operating income	\$ 250.1	\$ 237.6				
Adjusted EPS						
Diluted earnings per common share	\$ 1.34	\$ 1.21				
Impact of restructuring and other special charges ^{(1) (2)}	\$ 0.13	\$ 0.01				
Adjusted EPS	\$ 1.47	\$ 1.22				

(1) During the third quarter of 2010, the Company recorded restructuring and other special charges of \$21.8 million, consisting of \$10.9 million in professional fees and expenses associated with recent acquisitions; \$7.0 million in bridge financing fees associated with the signing of an asset purchase agreement for Genzyme Genetics; and \$3.9 million in severance related liabilities associated with workforce reduction initiatives. The after tax impact of these charges decreased net earnings for the three months ended September 30, 2010, by \$13.4 million and diluted earnings per share by \$0.13 (\$13.4 million divided by 104.1 million shares).

(2) During the third quarter of 2009, the Company recorded a charge of approximately \$2.7 million representing fees and expenses associated with its acquisition of Monogram Biosciences. The after tax impact of this charge reduced net earnings for the three months ended September 30, 2009, by \$1.6 million and diluted earnings per share by \$0.01 (\$1.6 million divided by 108.8 million shares).

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