USA | Healthcare | Health Care Facilities

November 10, 2011

Jefferies

Bio-Reference Labs (BRLI)

Report Puts BRLI Under High-powered Microscope

Key Takeaway

We expect BRLI shares to see increased pressure after a second short report, published on Thursday afternoon, criticized the company's business practices and the background of certain employees. While we have no reason to believe the company has done or is doing anything inappropriate or unethical, we believe the news will not be well received and could elicit scrutiny from regulators. Rating under review (from Hold).

The Street Sweeper strikes again. On Thursday afternoon, *The Street Sweeper*, an online research organization whose goal is "to uncover the dirty little secrets that investors need to know," released the second part of its investigation into BRLI's business practices. The report digs deeper into BRLI and discusses the alleged sordid background of a few current and former employees. As a reminder, the first report was issued on November 1st and raised concerns about the viability and sustainability of BRLI's earnings growth, which has been fueled in part by increased utilization of the company's GenPap test -- a sophisticated test allowing OB/GYNs to better screen and detect a wide range of organisms such as chlamydia, gonorrhea, syphilis, etc. That report also articulated concerns about the company's billing practices, its weak cash flows, and salesforce tactics.

A new overhang emerges for BRLI. The Street Sweeper report is definitely an eyeopener and could spook investors as well as draw the attention of regulators. While we have no reason or evidence to conclude that the company or its employees have done anything unethical or inappropriate, the allegations are poignant and could provide a meaningful overhang on BRLI shares.

Valuation/Risks

Our rating and PT are under review. **Risks**: increased regulatory scrutiny, potential reimbursement reductions, and an uncertain Q4 earnings performance.

USD	Prev.	2009A	Prev.	2010A	Prev.	2011E	Prev.	2012E
Rev. (MM)		362.7		458.0		559.4		643.5
EV/Rev		1.3x		1.1x		0.9x		0.7x
EBITDA (MM)		48.1		60.2		74.4		88.9
EV/EBITDA		10.0x		8.0x		6.5x		5.4x
EPS								
Jan		0.10		0.14		0.17A		
Apr		0.17		0.21		0.26A		
Jul		0.23		0.29		0.36A		
Oct		0.26		0.31		0.37		
FY Oct		0.75		0.94		1.15		1.37
FY P/E		21.7x		17.3x		14.1x		11.9x

Under Review

(from HOLD) Price target \$21.00 Price \$16.27

Healthcare	
Financial Summary	
Book Value/Share:	\$6.37
Net Debt (MM):	\$26.8
Net Debt/Capital:	6.0%
Market Data	
52 Week Range:	\$25.99 - \$15.75
Total Entprs. Value (MM):	\$481.5
Market Cap. (MM):	\$454.7
Insider Ownership:	11.5%
Institutional Ownership:	86.7%
Shares Out. (MM):	28.0
Float (MM):	24.7
Avg. Daily Vol.:	300,999

Arthur I. Henderson *

Equity Analyst (615) 963-8341 ahenders@jefferies.com

Paxton Scott *

Equity Associate (615) 963-8332 paxton.scott@jefferies.com

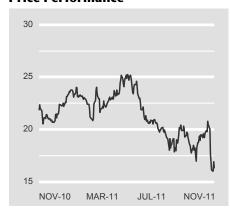
Brian Tanquilut *

Equity Analyst (615) 963-8338 btanquilut@jefferies.com

Dana Hambly *

Equity Associate (615) 963-8331 dhambly@jefferies.com * Jefferies & Company, Inc.

Price Performance



BRLI

Rating Change

November 10, 2011

Exhibit 1: Statement of Earnings

- dollars in thousands, unless otherwise indicated -

FYE: OCTOBER		Q1	Q2	Q3	Q4		Q1	Q2	Q3	Q4E		
	FY2009	Jan-10	Apr-10	Jul-10	Oct-10	FY2010	Jan-11	Apr-11	Jul-11	Oct-11	FY2011E	FY2012E
Net Revenue	\$362,654	\$99,261	\$110,447	\$121,719	\$126,596	\$458,023	\$121,659	\$137,658	\$148,029	\$152,007	\$559,353	\$643,518
% growth (sequential)		-3.0%	11.3%	10.2%	4.0%		-3.9%	13.2%	7.5%	2.7%		
% growth (annual)	20.5%	31.1%	26.7%	24.9%	23.7%	26.3%	22.6%	24.6%	21.6%	20.1%	22.1%	15.0%
Total Cost of Services	183,524	51,754	56,779	60,089	63,630	232,252	64,854	72,019	74,597	77,446	288,916	331,825
Gross Profit	179,130	47,507	53,668	61,630	62,966	225,771	56,805	65,639	73,432	74,561	270,437	311,693
Total G&A	140,808	40,049	42,816	46,689	47,840	177,394	48,088	52,326	55,023	55,909	211,346	240,584
EBIT	38,322	7,458	10,852	14,941	15,126	48,377	8,717	13,313	18,409	18,652	59,091	71,110
% growth (annual)	33.3%	50.1%	29.8%	24.7%	16.2%	26.2%	16.9%	22.7%	23.2%	23.3%	22.1%	20.3%
Total Other Income	(1,333)	(253)	(390)	(363)	(409)	(1,415)	(306)	(380)	(416)	(380)	(1,482)	(1,530)
Pre-tax Income	36,989	7,205	10,462	14,578	14,717	46,962	8,411	12,933	17,993	18,273	57,610	69,580
Taxes	16,074	3,200	4,676	6,565	6,140	20,581	3,606	5,722	7,912	7,857	25,097	30,615
Net Income	20,915	4,005	5,787	8,013	8,577	26,382	4,805	7,211	10,081	10,415	32,512	38,965
% growth	32.6%	50.4%	25.0%	24.4%	19.4%	26.1%	20.0%	24.6%	25.8%	21.4%	23.2%	19.8%
Diluted Shares	27,881	28,022	28,077	28,098	28,087	28,071	28,122	28,142	28,147	28,197	28,152	28,397
Diluted EPS	\$0.75	\$0.14	\$0.21	\$0.29	\$0.31	\$0.94	\$0.17	\$0.26	\$0.36	\$0.37	\$1.15	\$1.37
Diluted LF3	30.73	30.14	3U.Z I	30.29	3U.3 I	30.94	30.17	30.20	30.30	\$0.57	31.13	\$1.57
% growth	32.9%	49.3%	23.8%	23.7%	18.9%	25.3%	19.6%	24.3%	25.6%	21.0%	22.9%	18.8%
		49.3%										
% growth	32.9%	49.3%	23.8%	23.7%	18.9%	25.3%	19.6%	24.3%	25.6%	21.0%	22.9%	18.8%
% growth EBITDA	32.9% \$48,093	49.3% \$10,052	23.8% \$13,691	23.7% \$17,988	18.9% \$18,467	25.3% \$60,198	19.6% \$12,195	24.3% \$17,051	25.6% \$22,244	21.0% \$22,892	22.9% \$74,382	18.8% \$88,901
% growth EBITDA % growth (annual) % margin	32.9% \$48,093 29.5%	49.3% \$10,052 39.0%	23.8% \$13,691 27.6%	23.7% \$17,988 24.4%	18.9% \$18,467 17.8%	25.3% \$60,198 25.2%	19.6% \$12,195 21.3%	24.3% \$17,051 24.5%	25.6% \$22,244 23.7%	21.0% \$22,892 24.0%	22.9% \$74,382 23.6%	18.8% \$88,901 19.5%
% growth EBITDA % growth (annual) % margin COMMON SIZE STATEMENT	32.9% \$48,093 29.5% 13.3%	49.3% \$10,052 39.0% 10.1%	23.8% \$13,691 27.6% 12.4%	23.7% \$17,988 24.4% 14.8%	18.9% \$18,467 17.8% 14.6%	25.3% \$60,198 25.2% 13.1%	19.6% \$12,195 21.3% 10.0%	24.3% \$17,051 24.5% 12.4%	25.6% \$22,244 23.7% 15.0%	21.0% \$22,892 24.0% 15.1%	22.9% \$74,382 23.6% 13.3%	18.8% \$88,901 19.5% 13.8%
% growth EBITDA % growth (annual) % margin COMMON SIZE STATEMENT Net Revenues	32.9% \$48,093 29.5% 13.3%	49.3% \$10,052 39.0% 10.1%	23.8% \$13,691 27.6% 12.4%	23.7% \$17,988 24.4% 14.8%	18.9% \$18,467 17.8% 14.6%	25.3% \$60,198 25.2% 13.1%	19.6% \$12,195 21.3% 10.0%	24.3% \$17,051 24.5% 12.4%	25.6% \$22,244 23.7% 15.0% 100.0%	21.0% \$22,892 24.0% 15.1%	22.9% \$74,382 23.6% 13.3%	18.8% \$88,901 19.5% 13.8%
% growth EBITDA % growth (annual) % margin COMMON SIZE STATEMENT Net Revenues Total Cost of Services	32.9% \$48,093 29.5% 13.3% 100.0% 50.6%	49.3% \$10,052 39.0% 10.1% 100.0% 52.1%	23.8% \$13,691 27.6% 12.4% 100.0% 51.4%	23.7% \$17,988 24.4% 14.8% 100.0% 49.4%	18.9% \$18,467 17.8% 14.6% 100.0% 50.3%	25.3% \$60,198 25.2% 13.1% 100.0% 50.7%	19.6% \$12,195 21.3% 10.0% 100.0% 53.3%	24.3% \$17,051 24.5% 12.4% 100.0% 52.3%	25.6% \$22,244 23.7% 15.0% 100.0% 50.4%	21.0% \$22,892 24.0% 15.1% 100.0% 50.9%	22.9% \$74,382 23.6% 13.3% 100.0% 51.7%	18.8% \$88,901 19.5% 13.8% 100.0% 51.6%
% growth EBITDA % growth (annual) % margin COMMON SIZE STATEMENT Net Revenues Total Cost of Services Gross Profit	32.9% \$48,093 29.5% 13.3% 100.0% 50.6% 49.4%	49.3% \$10,052 39.0% 10.1% 100.0% 52.1% 47.9%	23.8% \$13,691 27.6% 12.4% 100.0% 51.4% 48.6%	23.7% \$17,988 24.4% 14.8% 100.0% 49.4% 50.6%	18.9% \$18,467 17.8% 14.6% 100.0% 50.3% 49.7%	25.3% \$60,198 25.2% 13.1% 100.0% 50.7% 49.3%	19.6% \$12,195 21.3% 10.0% 100.0% 53.3% 46.7%	24.3% \$17,051 24.5% 12.4% 100.0% 52.3% 47.7%	25.6% \$22,244 23.7% 15.0% 100.0% 50.4% 49.6%	21.0% \$22,892 24.0% 15.1% 100.0% 50.9% 49.1%	22.9% \$74,382 23.6% 13.3% 100.0% 51.7% 48.3%	18.8% \$88,901 19.5% 13.8% 100.0% 51.6% 48.4%
% growth EBITDA % growth (annual) % margin COMMON SIZE STATEMENT Net Revenues Total Cost of Services	32.9% \$48,093 29.5% 13.3% 100.0% 50.6%	49.3% \$10,052 39.0% 10.1% 100.0% 52.1% 47.9% 40.3%	23.8% \$13,691 27.6% 12.4% 100.0% 51.4%	23.7% \$17,988 24.4% 14.8% 100.0% 49.4%	18.9% \$18,467 17.8% 14.6% 100.0% 50.3%	25.3% \$60,198 25.2% 13.1% 100.0% 50.7%	19.6% \$12,195 21.3% 10.0% 100.0% 53.3%	24.3% \$17,051 24.5% 12.4% 100.0% 52.3%	25.6% \$22,244 23.7% 15.0% 100.0% 50.4%	21.0% \$22,892 24.0% 15.1% 100.0% 50.9%	22.9% \$74,382 23.6% 13.3% 100.0% 51.7%	18.8% \$88,901 19.5% 13.8% 100.0% 51.6%
% growth EBITDA % growth (annual) % margin COMMON SIZE STATEMENT Net Revenues Total Cost of Services Gross Profit Total G&A	32.9% \$48,093 29.5% 13.3% 100.0% 50.6% 49.4% 38.8%	49.3% \$10,052 39.0% 10.1% 100.0% 52.1% 47.9% 40.3% 7.5%	23.8% \$13,691 27.6% 12.4% 100.0% 51.4% 48.6% 38.8%	23.7% \$17,988 24.4% 14.8% 100.0% 49.4% 50.6% 38.4%	18.9% \$18,467 17.8% 14.6% 100.0% 50.3% 49.7% 37.8%	25.3% \$60,198 25.2% 13.1% 100.0% 50.7% 49.3% 38.7%	19.6% \$12,195 21.3% 10.0% 100.0% 53.3% 46.7% 39.5%	24.3% \$17,051 24.5% 12.4% 100.0% 52.3% 47.7% 38.0%	25.6% \$22,244 23.7% 15.0% 100.0% 50.4% 49.6% 37.2%	21.0% \$22,892 24.0% 15.1% 100.0% 50.9% 49.1% 36.8%	22.9% \$74,382 23.6% 13.3% 100.0% 51.7% 48.3% 37.8% 10.6%	18.8% \$88,901 19.5% 13.8% 100.0% 51.6% 48.4% 37.4% 11.1%
% growth EBITDA % growth (annual) % margin COMMON SIZE STATEMENT Net Revenues	32.9% \$48,093 29.5% 13.3% 100.0% 50.6% 49.4% 38.8% 10.6%	49.3% \$10,052 39.0% 10.1% 100.0% 52.1% 47.9% 40.3%	23.8% \$13,691 27.6% 12.4% 100.0% 51.4% 48.6% 38.8% 9.8%	23.7% \$17,988 24.4% 14.8% 100.0% 49.4% 50.6% 38.4% 12.3%	18.9% \$18,467 17.8% 14.6% 100.0% 50.3% 49.7% 37.8% 11.9%	25.3% \$60,198 25.2% 13.1% 100.0% 50.7% 49.3% 38.7% 10.6%	19.6% \$12,195 21.3% 10.0% 100.0% 53.3% 46.7% 39.5% 7.2%	24.3% \$17,051 24.5% 12.4% 100.0% 52.3% 47.7% 38.0% 9.7%	25.6% \$22,244 23.7% 15.0% 100.0% 50.4% 49.6% 37.2% 12.4%	21.0% \$22,892 24.0% 15.1% 100.0% 50.9% 49.1% 36.8% 12.3%	22.9% \$74,382 23.6% 13.3% 100.0% 51.7% 48.3% 37.8%	18.8% \$88,901 19.5% 13.8% 100.0% 51.6% 48.4% 37.4%
% growth EBITDA % growth (annual) % margin COMMON SIZE STATEMENT Net Revenues Total Cost of Services Gross Profit Total G&A EBIT Total Other Income	32.9% \$48,093 29.5% 13.3% 100.0% 50.6% 49.4% 38.8% 10.6% -0.4%	49.3% \$10,052 39.0% 10.1% 100.0% 52.1% 47.9% 40.3% 7.5% -0.3%	23.8% \$13,691 27.6% 12.4% 100.0% 51.4% 48.6% 38.8% 9.8% -0.4%	23.7% \$17,988 24.4% 14.8% 100.0% 49.4% 50.6% 38.4% 12.3% -0.3%	18.9% \$18,467 17.8% 14.6% 100.0% 50.3% 49.7% 37.8% 11.9% -0.3%	25.3% \$60,198 25.2% 13.1% 100.0% 50.7% 49.3% 38.7% 10.6% -0.3%	19.6% \$12,195 21.3% 10.0% 100.0% 53.3% 46.7% 39.5% 7.2% -0.3%	24.3% \$17,051 24.5% 12.4% 100.0% 52.3% 47.7% 38.0% 9.7% -0.3%	25.6% \$22,244 23.7% 15.0% 100.0% 50.4% 49.6% 37.2% 12.4% -0.3%	21.0% \$22,892 24.0% 15.1% 100.0% 50.9% 49.1% 36.8% 12.3% -0.2%	22.9% \$74,382 23.6% 13.3% 100.0% 51.7% 48.3% 37.8% 10.6% -0.3%	18.8% \$88,901 19.5% 13.8% 100.0% 51.6% 48.4% 37.4% 11.1% -0.2%

Source: Jefferies estimates, company data

BRLI
Rating Change
November 10, 2011

Company Description

Bio-Reference is the fourth largest full service laboratory in the United States and the largest independent regional laboratory in the Northeastern market, primarily a clinical testing lab servicing physician offices with concentrations in the focused markets of esoteric testing, molecular diagnostics, anatomical pathology and correctional health care.

Analyst Certification

- I, Arthur I. Henderson, certify that all of the views expressed in this research report accurately reflect my personal views about the subject security(ies) and subject company(ies). I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this research report.
- I, Paxton Scott, certify that all of the views expressed in this research report accurately reflect my personal views about the subject security(ies) and subject company(ies). I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this research report.
- I, Brian Tanquilut, certify that all of the views expressed in this research report accurately reflect my personal views about the subject security(ies) and subject company(ies). I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this research report.
- I, Dana Hambly, certify that all of the views expressed in this research report accurately reflect my personal views about the subject security(ies) and subject company(ies). I also certify that no part of my compensation was, is, or will be, directly or indirectly, related to the specific recommendations or views expressed in this research report.

As is the case with all Jefferies employees, the analyst(s) responsible for the coverage of the financial instruments discussed in this report receives compensation based in part on the overall performance of the firm, including investment banking income. We seek to update our research as appropriate, but various regulations may prevent us from doing so. Aside from certain industry reports published on a periodic basis, the large majority of reports are published at irregular intervals as appropriate in the analyst's judgement.

Jefferies & Company, Inc makes a market in the securities or ADRs of Bio-Reference Laboratories, Inc.

Meanings of Jefferies Ratings

Buy - Describes stocks that we expect to provide a total return (price appreciation plus yield) of 15% or more within a 12-month period.

Hold - Describes stocks that we expect to provide a total return (price appreciation plus yield) of plus 15% or minus 10% within a 12-month period. Underperform - Describes stocks that we expect to provide a total negative return (price appreciation plus yield) of 10% or more within a 12-month period.

The expected total return (price appreciation plus yield) for Buy rated stocks with an average stock price consistently below \$10 is 20% or more within a 12-month period as these companies are typically more volatile than the overall stock market. For Hold rated stocks with an average stock price consistently below \$10, the expected total return (price appreciation plus yield) is plus or minus 20% within a 12-month period. For Underperform rated stocks with an average stock price consistently below \$10, the expected total return (price appreciation plus yield) is minus 20% within a 12-month period.

NR - The investment rating and price target have been temporarily suspended. Such suspensions are in compliance with applicable regulations and/or Jefferies policies.

CS - Coverage Suspended. Jefferies has suspended coverage of this company.

NC - Not covered. Jefferies does not cover this company.

Restricted - Describes issuers where, in conjunction with Jefferies engagement in certain transactions, company policy or applicable securities regulations prohibit certain types of communications, including investment recommendations.

Monitor - Describes stocks whose company fundamentals and financials are being monitored, and for which no financial projections or opinions on the investment merits of the company are provided.

Valuation Methodology

Jefferies' methodology for assigning ratings may include the following: market capitalization, maturity, growth/value, volatility and expected total return over the next 12 months. The price targets are based on several methodologies, which may include, but are not restricted to, analyses of market risk, growth rate, revenue stream, discounted cash flow (DCF), EBITDA, EPS, cash flow (CF), free cash flow (FCF), EV/EBITDA, P/E, PE/growth, P/CF, P/FCF, premium (discount)/average group EV/EBITDA, premium (discount)/average group P/E, sum of the parts, net asset value, dividend returns, and return on equity (ROE) over the next 12 months.

Risk which may impede the achievement of our Price Target

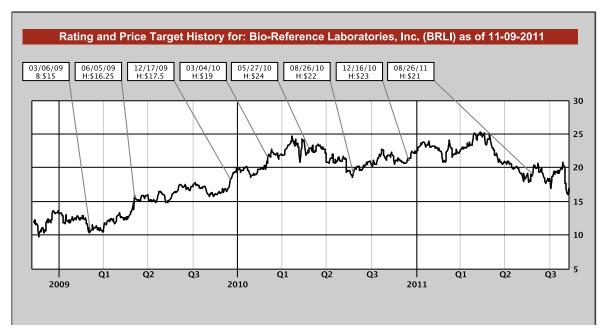
This report was prepared for general circulation and does not provide investment recommendations specific to individual investors. As such, the financial instruments discussed in this report may not be suitable for all investors and investors must make their own investment decisions based upon their specific investment objectives and financial situation utilizing their own financial advisors as they deem necessary. Past performance of the financial instruments recommended in this report should not be taken as an indication or guarantee of future results. The price, value of, and income from, any of the financial instruments mentioned in this report can rise as well as fall and may be affected by changes in economic, financial and political factors. If a financial instrument is denominated in a currency other than the investor's home currency, a change in exchange rates may adversely affect the price of, value of, or income derived from the financial instrument described in this report. In addition, investors in securities such as ADRs, whose values are affected by the currency of the underlying security, effectively assume currency risk.

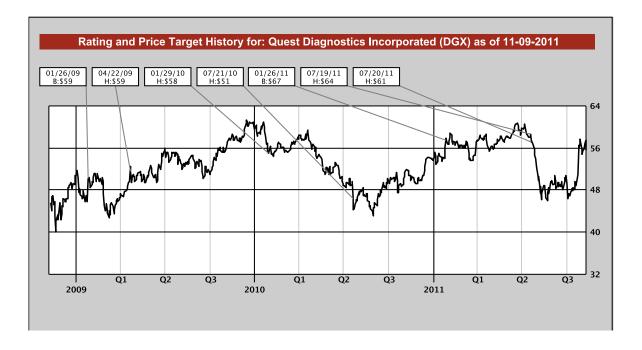
Arthur I. Henderson , Equity Analyst , (615) 963-8341 , ahenders@jefferies.com

BRLI Rating Change November 10, 2011

Other Companies Mentioned in This Report

- Bio-Reference Laboratories, Inc. (BRLI: \$16.27, Under Review)
- Laboratory Corporation of America Holdings (LH: \$81.97, HOLD)
- Quest Diagnostics Incorporated (DGX: \$57.24, HOLD)

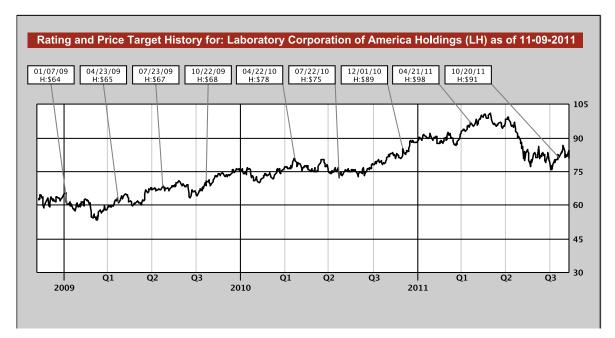




BRLI

Rating Change

November 10, 2011



Distribution of Ratings

IB Serv./Past 12 N	Mos.
--------------------	------

Rating	Count	Percent	Count	Percent
BUY	742	53.50%	103	13.88%
HOLD	570	41.10%	56	9.82%
UNDERPERFORM	74	5.30%	2	2.70%

Other Important Disclosures

Jefferies Equity Research refers to research reports produced by analysts employed by one of the following Jefferies Group, Inc. ("Jefferies") group companies:

United States: Jefferies & Company, Inc., which is an SEC registered firm and a member of FINRA.

United Kingdom: Jefferies International Limited, which is authorized and regulated by the Financial Services Authority; registered in England and Wales No. 1978621; registered office: Vintners Place, 68 Upper Thames Street, London EC4V 3BJ; telephone +44 (0)20 7029 8000; facsimile +44 (0)20 7029 8010.

Hong Kong: Jefferies Hong Kong Limited, which is licensed by the Securities and Futures Commission of Hong Kong with CE number ATS546; located at Suite 2201, 22nd Floor, Cheung Kong Center, 2 Queen's Road Central, Hong Kong.

Singapore: Jefferies Singapore Limited, which is licensed by the Monetary Authority of Singapore; located at 80 Raffles Place #15-20, UOB Plaza 2, Singapore 048624, telephone: +65 6551 3950.

Japan: Jefferies (Japan) Limited, Tokyo Branch, which is a securities company registered by the Financial Services Agency of Japan and is a member of the Japan Securities Dealers Association; located at Hibiya Marine Bldg, 3F, 1-5-1 Yuraku-cho, Chiyoda-ku, Tokyo 100-0006; telephone +813 5251 6100; facsimile +813 5251 6101.

India: Jefferies India Private Limited, which is licensed by the Securities and Exchange Board of India as a Merchant Banker (INM000011443) and a Stock Broker with Bombay Stock Exchange Limited (INB011438539) and National Stock Exchange of India Limited (INB231438533) in the Capital Market Segment; located at 42/43, 2 North Avenue, Maker Maxity, Bandra-Kurla Complex, Bandra (East) Mumbai 400 051, India; Tel +91 22 4356 6000.

This material has been prepared by Jefferies employing appropriate expertise, and in the belief that it is fair and not misleading. The information set forth herein was obtained from sources believed to be reliable, but has not been independently verified by Jefferies. Therefore, except for any obligation under applicable rules we do not guarantee its accuracy. Additional and supporting information is available upon request. Unless prohibited by the provisions of Regulation S of the U.S. Securities Act of 1933, this material is distributed in the United States ("US"), by Jefferies & Company, Inc., a US-registered broker-dealer, which accepts responsibility for its contents in accordance with the provisions of Rule 15a-6, under the US Securities Exchange Act of 1934. Transactions by or on behalf of any US person may only be effected through Jefferies & Company, Inc. In the United Kingdom and European Economic Area this report is issued and/or approved for distribution by Jefferies International Limited and is intended for use only by persons who have, or have been assessed as having, suitable professional expertience and expertise, or by persons to whom it can be otherwise lawfully distributed. Jefferies International Limited has adopted a conflicts management policy in connection with the preparation and publication of research, the details of which are available upon request in writing to the Compliance Officer. For Canadian investors, this material is intended for use only by professional or institutional investors. None of the investments or investment services mentioned or described herein is available to other persons or to anyone in Canada who is not a "Designated Institution" as defined by the Securities Act (Ontario). For investors in the Republic of Singapore, this material is provided by Jefferies Singapore Limited pursuant to Regulation 32C of the Financial Advisers Regulations. The material contained in this document is intended solely for accredited, expert or institutional investors, as defined un

Arthur I. Henderson , Equity Analyst , (615) 963-8341 , ahenders@jefferies.com

BRLI

Rating Change

November 10, 2011

If there are any matters arising from, or in connection with this material, please contact Jefferies Singapore Limited. In Japan this material is issued and distributed by Jefferies (Japan) Limited to institutional investors only. In Hong Kong, this report is issued and approved by Jefferies Hong Kong Limited and is intended for use only by professional investors as defined in the Hong Kong Securities and Futures Ordinance and its subsidiary legislation. In the Republic of China (Taiwan), this report should not be distributed. In India this report is made available by Jefferies India Private Limited. In Australia this information is issued solely by Jefferies International Limited and is directed solely at wholesale clients within the meaning of the Corporations Act 2001 of Australia (the "Act") in connection with their consideration of any investment or investment service that is the subject of this document. Any offer or issue that is the subject of this document does not require, and this document is not, a disclosure document or product disclosure statement within the meaning of the Act. Jefferies International Limited is authorised and regulated by the Financial Services Authority under the laws of the United Kingdom, which differ from Australian laws. Jefferies International Limited has obtained relief under Australian Securities and Investments Commission Class Order 03/1099, which conditionally exempts it from holding an Australian financial services licence under the Act in respect of the provision of certain financial services to wholesale clients. Recipients of this document in any other jurisdictions should inform themselves about and observe any applicable legal requirements in relation to the receipt of this document.

This report is not an offer or solicitation of an offer to buy or sell any security or derivative instrument, or to make any investment. Any opinion or estimate constitutes the preparer's best judgment as of the date of preparation, and is subject to change without notice. lefferies assumes no obligation to maintain or update this report based on subsequent information and events. Jefferies, its associates or affiliates, and its respective officers, directors, and employees may have long or short positions in, or may buy or sell any of the securities, derivative instruments or other investments mentioned or described herein, either as agent or as principal for their own account. Upon request Jefferies may provide specialized research products or services to certain customers focusing on the prospects for individual covered stocks as compared to other covered stocks over varying time horizons or under differing market conditions. While the views expressed in these situations may not always be directionally consistent with the long-term views expressed in the analyst's published research, the analyst has a reasonable basis and any inconsistencies can be reasonably explained. This material does not constitute a personal recommendation or take into account the particular investment objectives, financial situations, or needs of individual clients. Clients should consider whether any advice or recommendation in this report is suitable for their particular circumstances and, if appropriate, seek professional advice, including tax advice. The price and value of the investments referred to herein and the income from them may fluctuate. Past performance is not a guide to future performance, future returns are not quaranteed, and a loss of original capital may occur. Fluctuations in exchange rates could have adverse effects on the value or price of, or income derived from, certain investments. This report has been prepared independently of any issuer of securities mentioned herein and not in connection with any proposed offering of securities or as agent of any issuer of securities. None of Jefferies, any of its affiliates or its research analysts has any authority whatsoever to make any representations or warranty on behalf of the issuer(s). lefferies policy prohibits research personnel from disclosing a recommendation, investment rating, or investment thesis for review by an issuer prior to the publication of a research report containing such rating, recommendation or investment thesis. Any comments or statements made herein are those of the author(s) and may differ from the views of Jefferies.

This report may contain information obtained from third parties, including ratings from credit ratings agencies such as Standard & Poor's. Reproduction and distribution of third party content in any form is prohibited except with the prior written permission of the related third party. Third party content providers do not guarantee the accuracy, completeness, timeliness or availability of any information, including ratings, and are not responsible for any errors or omissions (negligent or otherwise), regardless of the cause, or for the results obtained from the use of such content. Third party content providers give no express or implied warranties, including, but not limited to, any warranties of merchantability or fitness for a particular purpose or use. Third party content providers shall not be liable for any direct, indirect, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees, or losses (including lost income or profits and opportunity costs) in connection with any use of their content, including ratings. Credit ratings are statements of opinions and are not statements of fact or recommendations to purchase, hold or sell securities. They do not address the suitability of securities or the suitability of securities for investment purposes, and should not be relied on as investment advice. Jefferies research reports are disseminated and available primarily electronically, and, in some cases, in printed form. Electronic research is simultaneously available to all clients. This report or any portion hereof may not be reprinted, sold or redistributed without the written consent of Jefferies. Neither Jefferies nor any officer nor employee of Jefferies accepts any liability whatsoever for any direct, indirect or consequential damages or losses arising from any use of this report or its contents.

For Important Disclosure information, please visit our website at https://javatar.bluematrix.com/sellside/Disclosures.action or call 1.888.JEFFERIES

© 2011 Jefferies Group, Inc.