

Equities

13 November 2011 | 9 pages

Coal India (COAL.BO)

2QFY12: Strong Pricing/Mix; Other Income

- **2QFY12 PAT above est** — CIL reported a PAT of Rs25.9bn (+74% yoy), 6% above Citi est. The outperformance was on higher than expected other income. EBITDA margin was 21% (in-line) vs 20% last year. The surge in profits was despite a 5% fall in despatches on 1) 25% higher average realization; 2) other income rising sharply.
- **Volumes fall short** — CIL's 2Q output fell 11% yoy to 80.3mt; despatches fell 5% to 93.7mt. 1H output: -5% yoy to 176.6mt; despatches flat at 200mt. Volume targets have been missed due to heavy rainfall, strikes by contract workers (Mahanadi Coalfields). Rake usage in 2Q ranged from 145-160/day (vs 168 in 1QFY12). CIL unwound ~13mt of inventory during 2Q; ~23mt in 1H (of 69mt). Citi's FY12 despatch estimate of 434mt, +2.3% yoy assumes rake availability of 180/day in 2H (despatch growth of 4.4% yoy).
- **Strong pricing/mix** — CIL's avg realization (revenues/despaches) rose 25% yoy to Rs1,403/t (\$29) on higher prices (hiked in Feb11/ stronger e-auction prices). 2Q avg realisation was 3% higher than 1Q as e-auction prices rose to \$50/t vs \$46 in 1Q (e-auction proportion was 11.9% in 2Q vs 12.7% in 1Q) and perhaps a higher proportion of high grade coal (raw coal realization rose 3% qoq). E-auction volumes are likely to be lower in 3Q as CIL diverted 4mt of e-auction coal to the power sector in October at FSA prices. According to press reports, only 400kt (of 4mt) has been lifted so far (Telegraph). E-auction sales have resumed in November (DNA).
- **Wage hike provision** — Costs (excluding OBR adjustment) rose 24% yoy to ~22/t (of despatches) in 2Q hit by fuel and wage costs. While CIL's wage revision negotiations (due in July11) have not concluded yet, the company has made a provision in 2Q. Employee costs rose 15% yoy in 2Q to Rs57bn; and cost per employee is 20% higher yoy. We remain uncertain about the timing of the wage negotiations but expect an overall increase of 50% hike per employee (+30% yoy in FY12 and +15% in FY13).
- **Buy** — CIL trades at 11x FY13E PE (excl OBR adj) vs. global peers at 7-10x. While downside is limited, the overhang around wage/price hikes and the use of cash remains. We will review our estimates post the conference call on 14 Nov11.

Statistical Abstract

Year to	Net Profit	Diluted EPS	EPS growth	P/E	P/B	ROE	Yield
31 Mar	(RsM)	(Rs)	(%)	(x)	(x)	(%)	(%)
2010A	98,337	15.57	142.1	21.0	8.0	43.9	1.1
2011A	108,674	17.21	10.5	19.0	6.2	36.8	1.2
2012E	147,205	23.31	35.5	14.0	4.6	37.8	1.7
2013E	163,110	25.82	10.8	12.6	3.6	32.1	1.8
2014E	194,467	30.79	19.2	10.6	2.9	30.1	2.1

Source: Powered by dataCentral

Company Update

Buy	1
Price (11 Nov 11)	Rs326.30
Target price	Rs418.00
Expected share price return	28.1%
Expected dividend yield	1.7%
Expected total return	29.8%
Market Cap	Rs2,061,030M
	US\$41,216M

Price Performance (RIC: COAL.BO, BB: COAL IN)



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Fiscal year end 31-Mar	2010	2011	2012E	2013E	2014E
Valuation Ratios					
P/E adjusted (x)	21.0	19.0	14.0	12.6	10.6
EV/EBITDA adjusted (x)	15.3	11.5	8.9	7.3	5.4
P/BV (x)	8.0	6.2	4.6	3.6	2.9
Dividend yield (%)	1.1	1.2	1.7	1.8	2.1
Per Share Data (Rs)					
EPS adjusted	15.57	17.21	23.31	25.82	30.79
EPS reported	15.57	17.21	23.31	25.82	30.79
BVPS	40.84	52.75	70.55	90.38	114.16
DPS	3.50	3.90	5.50	6.00	7.00
Profit & Loss (RsM)					
Net sales	466,843	526,162	607,163	671,936	744,699
Operating expenses	-362,481	-395,918	-443,924	-489,344	-520,467
EBIT	104,362	130,244	163,239	182,592	224,232
Net interest expense	-886	-791	-466	-466	-466
Non-operating/exceptionals	36,711	35,781	50,568	55,991	62,215
Pre-tax profit	140,186	165,234	213,341	238,117	285,981
Tax	-43,425	-55,959	-66,136	-75,007	-91,514
Extraord./Min.Int./Pref.div.	1,576	-602	0	0	0
Reported net income	98,337	108,674	147,205	163,110	194,467
Adjusted earnings	98,337	108,674	147,205	163,110	194,467
Adjusted EBITDA	117,656	146,973	180,683	200,902	242,900
Growth Rates (%)					
Sales	14.4	12.7	15.4	10.7	10.8
EBIT adjusted	365.9	24.8	25.3	11.9	22.8
EBITDA adjusted	199.3	24.9	22.9	11.2	20.9
EPS adjusted	142.1	10.5	35.5	10.8	19.2
Cash Flow (RsM)					
Operating cash flow	105,956	89,974	212,758	228,630	263,951
Depreciation/amortization	13,295	16,729	17,444	18,310	18,668
Net working capital	63,910	-12,081	21,216	37,873	33,843
Investing cash flow	9,497	6,975	-36,500	-37,000	-39,500
Capital expenditure	-19,815	-17,832	-36,500	-37,000	-39,500
Acquisitions/disposals	2,230	2,185	0	0	0
Financing cash flow	-21,621	-29,108	-33,706	-36,864	-43,181
Borrowings	-1,853	-4,096	0	0	0
Dividends paid	-22,100	-24,634	-34,740	-37,898	-44,215
Change in cash	93,832	67,841	142,552	154,766	181,271
Balance Sheet (RsM)					
Total assets	708,151	813,973	993,330	1,174,215	1,389,452
Cash & cash equivalent	390,782	458,623	601,175	755,941	937,212
Accounts receivable	21,686	30,256	33,269	36,818	40,805
Net fixed assets	142,461	150,610	169,666	188,356	209,188
Total liabilities	449,963	480,475	547,366	603,040	668,025
Accounts payable	43,358	52,828	52,890	58,374	63,844
Total Debt	19,631	15,536	15,536	15,536	15,536
Shareholders' funds	258,188	333,498	445,963	571,175	721,427
Profitability/Solvency Ratios (%)					
EBITDA margin adjusted	25.2	27.9	29.8	29.9	32.6
ROE adjusted	43.9	36.8	37.8	32.1	30.1
ROIC adjusted	na	na	na	na	na
Net debt to equity	-143.8	-132.9	-131.3	-129.6	-127.8
Total debt to capital	7.1	4.5	3.4	2.6	2.1

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2Q FY12 Results

Figure 1. Coal India - 2QFY12 Results

	2QFY12A	2QFY11A	% chg
Net sales	131,481	111,023	18%
Total operating expenses	104,207	88,686	18%
EBITDA	27,274	22,337	22%
EBITDA margin (%)	20.7%	20.1%	
Other income (excluding transportation charges recovered)*	15,487	7,929	95%
Depreciation	5,734	3,869	48%
EBIT	37,027	26,397	40%
Interest expenses	128	114	12%
PBT for the year	36,898	26,283	40%
Exceptional items	92	-503	
Total Tax	11,132	10,839	3%
-Tax rate (%)	30.2%	41.2%	
Reported PAT	25,858	14,941	73%
Extraordinary items (net of tax)	73	4	
PAT	25,931	14,945	74%
Production(m tonnes)	80.32	90.52	-11.3%
Despatches (m tonnes)	93.73	98.89	-5.2%

Source: Company Reports and Citi Investment Research and Analysis. * Transportation charges recovered are an estimate.

Coal India

Company description

Coal India (CIL) is the world's largest coal producer, with production of 431mt (flat yoy), despatches of 424mt (+2%) in FY11, & 18.9bn tonnes of proven and probable reserves. It has eight subsidiaries in India - seven of which carry out coal production and Central Mine Planning and Design Institute Ltd, which provides technical expertise and consultancy to CIL/others. CIL was established in 1973 and 90% of its equity is currently held by the Indian government. Non-coking coal accounted for ~90% of production in FY11 and accounts for ~95% of the company's reserve estimates. CIL accounted for ~80% of India's coal production. Power generation accounts for ~75-80% of CIL's volumes. NTPC is its largest customer and accounted for 27% of its raw coal despatches in FY10. ~90% of CIL's production is from open-cast mines, where production cost (\$12/t) is significantly cheaper than underground mines (\$62/t). CIL had ~384k permanent employees as of 31 Mar 11.

Investment strategy

We rate CIL as Buy (1) with a target price of Rs418. We believe CIL has significant opportunities: 1) Huge resources (64.2bn tonnes); 2) India's growing demand with CIL (431mt in FY10) controlling 80%+ of India's output; 3) Coal pricing at a discount to global prices; 4) Increasing value addition through washing/market-driven pricing; 5) High return, structurally low-cost operations (average cost ~\$17/t); and 6) >US\$10bn net cash. We see the 13% stock price correction over the last 3 months (underperforming the Sensex by 1%) as largely discounting volume disappointment and uncertainty on wage hikes/price revisions/ impact of the draft mining bill. We believe CIL will continue to be supported by structural upsides on pricing, margins, with limited downside to our volumes and a further de-rating as unlikely.

Valuation

Our TP incorporates a 30% wage hike per employee in FY12, 15% hike in FY13 and 2% raw coal price hike in FY13. We believe the proposed 26% profit-sharing burden is likely to be lower but unlikely to be zero. Hence our TP is derived using a combination of two scenarios: #1 assumes no profit sharing - derived price Rs456; #2 assumes 26% profit sharing in FY13 and beyond - derived price Rs360; with a 60:40 weighting. CIL does not have a long valuation history since it listed in Nov 2010. We arrive at our TP of Rs418 using: (1) a valuation based on DCF+30% premium (Rs541) and (2) 10x Sep12 PE based valuation (Rs232); with a 60/40 weighting. The 10x PE multiple used is at the upper end of the PE band for Indonesian and Chinese producers, which currently trade in a PE band of 5.5-10.5x.

Risks

Key downside risks to our investment thesis on CIL are: risks of restrictions imposed by regulators related to forest clearance and environmental safeguards; difficulties in obtaining reserves/resources; a proposed 26% profit-sharing requirement contained in the New Mining Bill; land acquisition; ban on e-auction coal; logistical constraints including rail transport bottlenecks; restricted ability to raise coal prices; higher wages than anticipated; disruption of operations in politically unstable areas; auction for future reserves; and non-availability of critical equipment. If any of these risk factors has a greater downside impact than we anticipate, the share price will likely have difficulty attaining our target price.

Appendix A-1

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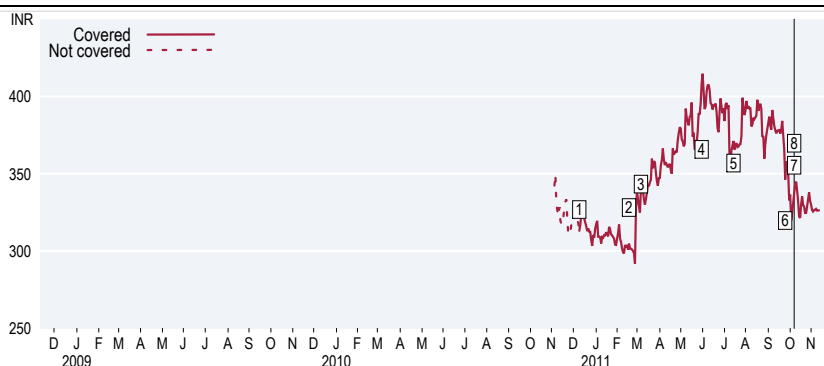
Coal India (COAL.BO)

Ratings and Target Price History

Fundamental Research

Analyst: Raashi Chopra, CFA

Covered since December 9 2010



	Date	Rating	Target Price	Closing Price
1	9-Dec-10	*1L	*358.00	313.10
2	17-Feb-11	1L	*350.00	304.80
3	7-Mar-11	1L	*395.00	340.95

* Indicates change

	Date	Rating	Target Price	Closing Price
4	31-May-11	1L	*471.00	408.45
5	14-Jul-11	1L	*430.00	371.20
6	26-Sep-11	1L	*418.00	346.20

	Date	Rating	Target Price	Closing Price
7	7-Oct-11	Stock rating system changed		
8	7-Oct-11	*1	418.00	337.25

Rating/target price changes above reflect Eastern Standard Time

Coal India (COAL.BO)

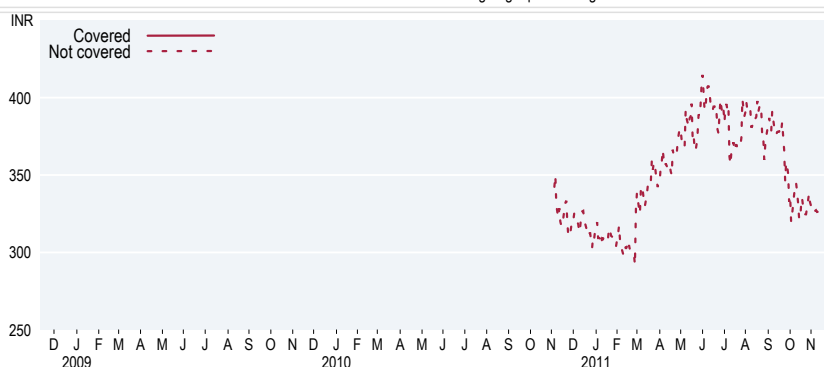
Ratings and Target Price History

Best Ideas Research

Relative Call (3 Month)

Analyst: Raashi Chopra, CFA

Covered since December 9 2010



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% of companies in each rating category that are investment banking clients	45%	42%	37%	50%	43%	46%

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