

#### November 15, 2011

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Rating	Accumulate
Price	Rs323
Target Price	Rs395
Implied Upside	22.3%
Sensex	17,119

#### (Prices as on November 14, 2011)

Trading data	
Market Cap. (Rs bn)	2,040.8
Shares o/s (m)	6,316.4
3M Avg. Daily value (Rs m)	2020.6

Major shareholders	
Promoters	90.00%
Foreign	6.32%
Domestic Inst.	1.57%
Public & Other	2.11%

1M	6M	12M
0.2	(16.5)	0.9
0.0	(8.9)	16.0
	0.2	0.2 (16.5)

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



Source: Bloomberg

# **Coal India**

## Earnings ahead of expectation; reiterate positive stance

Thanks to better-than-expected realisations, Coal India (CIL) reported earnings ahead of our expectation. We remain **positive** on the stock, given its steady earnings profile and attractive valuations, with TP of Rs395.

- Realisations better than expectation; costs in line: On the back of better-than-expected realisations in FSA and e-auction, CIL reported realisations ahead of our expectation at Rs1,403 (PLe: Rs1,364), up 25% YoY (3% QoQ). Volumes fall in line with expectation at 94m tns (down 5% YoY). Impacted by lower volumes, provisioning for wage revision and higher operational costs associated with abnormal rain fall, total cost per tonne rose by 23% YoY to Rs1,141 (PLe: Rs1,132). CIL provided Rs7.7bn for ongoing wage revision based on 24% hike.
- Earnings surpass our expectation: Driven by higher-than-expected realisations and in-line costs, EBITDA per tonne rose ahead of our expectation at Rs265 (PLe: Rs232), up 33% YoY. Hence, EBITDA grew ahead of our expectation to Rs24.8bn (Rs21.8bn), up 26%. Driven by strong interest income and other operating income, adjusted PAT grew by 69% to Rs25.8bn (PLe: Rs23.7bn).
- **Key con-call highlights: 1)** Inventory liquidated by 13.4m and 23.4m tonnes in Q2FY12 and H1FY12 to 45.8m tonnes at the end of H1FY12. **2)** Operated behind output target by 20m tonnes for H1FY12 **3)** Meagre 0.3m tonnes booked by power sector under the one month equivalent e-auction diversion quantity.
- Maintain Accumulate: On the back of judicious exploitation of the pricing power, CIL's earnings are expected to grow at a CAGR of 22% during FY11-13, despite substantial escalation in wage cost and tough regulatory environment. We maintain our 'Accumulate' rating with TP of Rs395, 15x FY13E core earnings.

Key financials (Y/e March)	2010	2011	2012E	2013E
Revenues (Rs m)	446,153	502,336	594,202	655,694
Growth (%)	15.0	12.6	18.3	10.3
EBITDA (Rs m)	105,360	134,791	164,405	182,426
PAT (Rs m)	96,224	108,674	146,145	161,756
EPS (Rs)	15.2	17.2	23.1	25.6
Growth (%)	362.9	12.9	34.5	10.7
Net DPS (Rs)	3.5	3.9	5.1	5.7

Source: Company Data; PL Research

Profitability & Valuation	2010	2011	2012E	2013E
EBITDA margin (%)	23.6	26.8	27.7	27.8
RoE (%)	43.0	36.8	38.0	32.9
RoCE (%)	37.5	33.2	35.1	30.7
EV / sales (x)	3.7	3.2	2.5	2.1
EV / EBITDA (x)	15.8	11.9	9.1	7.6
PE (x)	21.2	18.8	14.0	12.6
P / BV (x)	7.9	6.1	4.7	3.7
Net dividend yield (%)	1.1	1.2	1.6	1.8

Source: Company Data; PL Research

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Exhibit 1: Q2FY12 Result Overview (Rs m)

Y/e March	Q2FY12	Q2FY11	YoY gr. (%)	Q1FY12	H1FY12	H1FY11	YoY gr. (%)
Net operating revenue	131,481	111,023	18.4	144,991	276,472	225,379	22.7
(Accretion)/Decretion in Stocks	5,579	2,026	175.3	3,690	9,269	2,173	326.6
Consumption of stores and spares	12,332	12,803	(3.7)	11,325	23,657	23,567	0.4
Employees' Remuneration & Benefits	56,907	49,411	15.2	48,721	105,628	94,554	11.7
Power & Fuel	5,248	4,268	23.0	4,627	9,874	8,587	15.0
Welfare Expenses	3,368	2,813	19.7	2,933	6,302	5,352	17.7
Repairs	1,014	1,101	(7.8)	1,173	2,187	2,197	(0.4)
Contractual Expenses	9,645	10,604	(9.0)	11,059	20,704	20,812	(0.5)
Other Expenses	5,479	4,200	30.4	4,379	9,858	8,230	19.8
Overburden Removal Adjustment	4,363	3,446	26.6	5,881	10,244	7,780	31.7
Provision and write off	2,727	677	303.2	2,965	5,693	1,405	305.2
Total Cost of Sales	106,662	91,349	16.8	96,752	203,414	174,655	16.5
EBITDA	24,819	19,674	26.1	48,239	73,058	50,724	44.0
as a % of Sales	18.9	17.7		33.3	26.4	22.5	
Depreciation	5,734	3,869	48.2	4,308	10,042	8,149	23.2
EBIT	19,085	15,805	20.8	43,931	63,016	42,575	48.0
PBT (before other income)	18,956	15,691	20.8	43,834	62,790	42,347	48.3
Other Income	17,942	10,592	69.4	15,589	33,531	21,404	56.7
PBT before extra ordinaries	36,898	26,283	40.4	59,423	96,321	63,750	51.1
Provision for Taxation	11,132	10,839	2.7	18,115	29,248	22,937	27.5
as a % of PBT	30.1	42.0		30.4	30.3	36.3	
Net profit	25,931	14,945	73.5	41,439	67,370	40,204	67.6
Adjusted PAT	25,766	15,444	66.8	41,308	67,074	40,814	64.3
Coal production	80.3	90.5	(11.3)	96.3	176.6	185.7	(4.9)
Coal despatches	93.7	98.9	(5.2)	106.3	200.0	199.9	0.0
Realisation	1,406	1,125	25.0	1,368	1,386	1,130	22.7
Cost of sales	1141	926	23.2	913	1020	876	16.4
EBITDA per tonne	265	199	33.1	455	366	254	44.0
Cash cost per tonne	1065	884	20.5	829	940	830	13.3

Source: Company Data, PL Research

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## Earnings revision upward by 2% FY12; down by 4% in FY13

We revised our EBITDA upward by 2% to Rs164.4bn on account of higher than realisations and lower employee cost. EPS estimate for FY12 revised upwards by 2% to Rs23.1. While, EBITDA estimate revised downward by 5% to Rs182.4bn owing to lower volumes and realisations. Thanks to higher other income, EPS revised downward by 4% to Rs25.6.

**Exhibit 2: Change in Estimates** 

•	FY12				FY13	
	Earlier	Post revision	% change	Earlier	Post revision	% change
Revenue (Rs m)	601,839	594,202	(1.3)	675,233	655,694	(2.9)
EBITDA (Rs m)	160,408	164,405	2.5	192,882	182,426	(5.4)
PAT (Rs m)	142,944	146,145	2.2	169,093	161,756	(4.3)
EPS (Rs)	22.6	23.1	2.2	26.8	25.6	(4.3)
Volumes (m tonnes)	446	431	(3.3)	473	462	(2.3)
Realisation per tonne	1,349	1,378	2.1	1,428	1,419	(0.6)
Total cost per tonne	990	997	0.7	1,020	1,024	0.4
EBIDTA per tonne	360	381	6.0	408	395	(3.2)

Source: PL Research

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### Income Statement (Rs m)

Y/e March	2010	2011	2012E	2013E
Net Revenue	446,153	502,336	594,202	655,694
Raw Material Expenses	42,598	39,368	54,913	61,777
Gross Profit	403,554	462,968	539,289	593,917
Employee Cost	166,555	182,110	222,116	242,641
Other Expenses	131,639	146,066	152,768	168,850
EBITDA	105,360	134,791	164,405	182,426
Depr. & Amortization	13,138	16,462	19,107	19,045
Net Interest	886	791	746	734
Other Income	48,626	47,628	67,802	72,388
Profit before Tax	139,962	165,165	212,354	235,035
Total Tax	43,425	55,959	65,659	72,673
Profit after Tax	96,537	109,207	146,694	162,362
Ex-Od items / Min. Int.	_	_	_	_
Adj. PAT	96,224	108,674	146,145	161,756
Avg. Shares O/S (m)	6,316.4	6,316.4	6,316.4	6,316.4
EPS (Rs.)	15.2	17.2	23.1	25.6

#### Cash Flow Abstract (Rs m)

	,			
Y/e March	2010	2011	2012E	2013E
C/F from Operations	105,956	89,974	131,413	145,327
C/F from Investing	9,497	6,975	6,828	9,937
C/F from Financing	(21,625)	(29,108)	(44,854)	(45,321)
Inc. / Dec. in Cash	93,828	67,841	93,386	109,943
Opening Cash	296,950	390,778	458,623	552,009
Closing Cash	390,778	458,623	552,009	661,952
FCFF	128,541	107,675	138,207	159,938
FCFE	126,688	103,579	137,207	158,938

### **Key Financial Metrics**

2010	2011	2012E	2013E
15.0	12.6	18.3	10.3
328.1	27.9	22.0	11.0
362.9	12.9	34.5	10.7
362.9	12.9	34.5	10.7
23.6	26.8	27.7	27.8
21.6	21.6	24.6	24.7
37.5	33.2	35.1	30.7
43.0	36.8	38.0	32.9
(1.4)	(1.3)	(1.2)	(1.2)
(2,827)	(3,094)	(2,344)	(2,197)
21.2	18.8	14.0	12.6
7.9	6.1	4.7	3.7
15.8	11.9	9.1	7.6
3.7	3.2	2.5	2.1
31.1	34.0	31.0	31.0
35.0	29.0	31.9	30.7
3.8	4.5	4.7	4.3
131.7	95.3	93.9	98.3
	15.0 328.1 362.9 362.9 23.6 21.6 37.5 43.0 (1.4) (2,827) 21.2 7.9 15.8 3.7	15.0 12.6 328.1 27.9 362.9 12.9 362.9 12.9 23.6 26.8 21.6 21.6 37.5 33.2 43.0 36.8  (1.4) (1.3) (2,827) (3,094)  21.2 18.8 7.9 6.1 15.8 11.9 3.7 3.2 31.1 34.0 35.0 29.0 3.8 4.5	15.0 12.6 18.3 328.1 27.9 22.0 362.9 12.9 34.5 362.9 12.9 34.5  23.6 26.8 27.7 21.6 21.6 24.6 37.5 33.2 35.1 43.0 36.8 38.0  (1.4) (1.3) (1.2) (2,827) (3,094) (2,344)  21.2 18.8 14.0 7.9 6.1 4.7 15.8 11.9 9.1 3.7 3.2 2.5  31.1 34.0 31.0 35.0 29.0 31.9 3.8 4.5 4.7

Source: Company Data, PL Research.

### **Balance Sheet Abstract (Rs m)**

Y/e March	2010	2011	<b>2012E</b>	2013E
Shareholder's Funds	257,952	333,172	435,474	548,703
Total Debt	19,631	15,536	14,536	13,536
Other Liabilities	15,010	16,540	20,419	24,648
Total Liabilities	292,594	365,247	470,429	586,887
Net Fixed Assets	142,461	150,610	172,953	195,452
Goodwill	_	_	_	_
Investments	12,821	10,637	10,637	10,637
Net Current Assets	127,691	195,235	278,073	372,031
Cash & Equivalents	390,782	458,623	552,009	661,952
Other Current Assets	152,466	185,337	189,125	198,901
Current Liabilities	415,557	448,725	463,061	488,822
Other Assets	9,620	8,766	8,766	8,766
Total Assets	292,594	365,247	470,429	586,887

### **Quarterly Financials (Rs m)**

Y/e March	Q3FY11	Q4FY11	Q1FY12	Q2FY12
Net Revenue	126,919	150,162	144,991	131,481
EBITDA	33,804	51,987	48,239	24,819
% of revenue	26.6	34.6	33.3	18.9
Depr. & Amortization	4,136	4,780	4,308	5,734
Net Interest	(12,547)	(12,056)	(15,492)	(17,814)
Other Income	12,876	12,466	15,589	17,942
Profit before Tax	42,056	59,433	59,555	36,990
Total Tax	15,796	17,224	18,115	11,132
Profit after Tax	26,419	42,039	41,308	25,839
Adj. PAT	26,419	42,039	41,308	25,839

## **Key Operating Metrics**

Y/e March	2010	2011	2012E	2013E
Raw coal prod (mn tn)	431	431	431	462
Coal despatches (mn tn)	415	424	431	462
Vol sold under FSA/MoU (mn tn)	352	356	362	394
Vol sold under E-auction (mn tn)	43	48	49	49
Beneficiated coal vol (mn tn)	15	15	15	15
Vol sold to power utilities (mn tn)	298	304	335	350
Real. / tonne (Rs)	1,070	1,170	1,366	1,408
Total cost per tonne (Rs)	946	833	868	997
Cash cost per tonne (Rs)	794	731	808	915
Employee cost / tonne (Rs)	437	386	422	515
EBITDA / tonne (Rs)	254	318	381	395
OBR adj / tonne (Rs)	54	71	61	62

Source: Company Data, PL Research.

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#### **PL's Recommendation Nomenclature**

BUY : Over 15% Outperformance to Sensex over 12-months Accumulate : Outperformance to Sensex over 12-months

Reduce : Underperformance to Sensex over 12-months Sell : Over 15% underperformance to Sensex over 12-months

Trading Buy : Over 10% absolute upside in 1-month Trading Sell : Over 10% absolute decline in 1-month

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