

January 9, 2018

## Coal India (COALIN)

₹ 305

### Price hike bodes well...

In its board meeting, Coal India (CIL) has approved the upward revision of non-coking coal prices with effect from January 9, 2018. The price hike will be applicable to all subsidiaries including North Eastern Coalfields for regulated and non-regulated sectors. CIL, on account of this price revision will earn incremental revenues of ~₹ 1956 crore for the balance period of FY18. For FY19E, the projected incremental revenue would be ~₹ 6421 crore. Further, in December 2017, the company also levied an evacuation facility charge of ₹ 50/tonne on despatch of coal on all despatches, except through rapid loading arrangement (with immediate effect from December 19, 2017). The said levy is also expected to generate revenues of ₹ 2500 crore in FY19E. The benefit of both price hike and levy of evacuation charges is likely to flow down positively to EBITDA, which augurs well.

### Reports healthy uptick in coal offtake...

Coal India's offtake volumes posted healthy growth of 7.6% YoY in 9MFY18 (April-December). Offtake volumes during the period were at 421.4 million tonne (MT) vs. 391.5 MT a year ago. Sales volume growth took place amid tepid production growth of 1.7% YoY in 9MFY18. On the back of traction witnessed in coal sales offtake, we maintain our coal sales volume estimate of 580 MT for FY18E and 625 MT for FY19E. We expect e-auction volumes to come in at 100 MT for both FY18E and FY19E.

### Exhibit 1: Changes in Estimates

| (₹ Crore)            | FY18E  |        |         | FY19E  |        |         |
|----------------------|--------|--------|---------|--------|--------|---------|
|                      | New    | Old    | %Change | New    | Old    | %Change |
| Total Op. Income     | 84,565 | 80,965 | 4.4     | 99,368 | 90,930 | 9.3     |
| EBITDA               | 13,548 | 12,185 | 11.2    | 23,237 | 15,599 | 49.0    |
| EBITDA Margin (%)    | 16.0   | 15.1   | 97 bps  | 23.4   | 17.2   | 623 bps |
| PAT                  | 8,824  | 8,079  | 9.2     | 15,143 | 10,221 | 48.2    |
| EPS (₹)              | 14.2   | 13.0   | 9.3     | 24.4   | 16.5   | 47.9    |
| E-auction volume     | 100    | 100    | 0.0     | 100    | 100    | 0.0     |
| Overall Sales volume | 580    | 580    | 0.0     | 625    | 625    | 0.0     |

Source: Company, ICICIdirect.com Research

### Topline getting augmented amid increased cost, maintain HOLD...

The price hike augurs well for CIL, as additional revenue generated through both price hike and evacuation charges will broadly aid the company in covering increased employee cost. CIL's employee cost increased on account of the wage hike finalised earlier during the year leading to an annual impact of ₹ 5667 crore. We upward revise our topline and EBITDA estimates for FY18E and FY19E reflecting the additional revenues to be generated. We value the stock at 7.5x FY19E adjusted EV/EBITDA and arrive at a target price of ₹ 330. We maintain **HOLD** recommendation on the stock with a target price of ₹ 330.

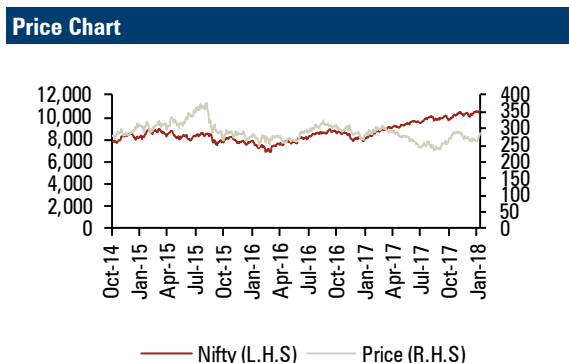
| Rating matrix    |   |           |
|------------------|---|-----------|
| Rating           | : | Hold      |
| Target           | : | ₹ 330     |
| Target Period    | : | 12 months |
| Potential Upside | : | 8%        |

| What's Changed? |                               |
|-----------------|-------------------------------|
| Target          | Changed from ₹ 255 to ₹ 330   |
| EPS FY18E       | Changed from ₹ 13.0 to ₹ 14.2 |
| EPS FY19E       | Changed from ₹ 16.5 to ₹ 24.4 |
| Rating          | Unchanged                     |

| Key Financials |        |        |        |        |
|----------------|--------|--------|--------|--------|
| ₹ Crore        | FY16   | FY17   | FY18E  | FY19E  |
| Total Op. Inc. | 78,010 | 78,221 | 84,565 | 99,368 |
| EBITDA         | 18,306 | 12,240 | 13,548 | 23,237 |
| Net Profit     | 14,274 | 9,268  | 8,824  | 15,143 |
| EPS (₹)        | 22.6   | 14.9   | 14.2   | 24.4   |

| Valuation summary |      |      |       |       |
|-------------------|------|------|-------|-------|
|                   | FY16 | FY17 | FY18E | FY19E |
| P/E               | 10.9 | 20.5 | 21.5  | 12.5  |
| Target P/E        | 11.7 | 22.1 | 23.2  | 13.5  |
| Adj. EV/EBITDA    | 5.5  | 11.0 | 10.9  | 6.9   |
| P/BV              | 4.6  | 7.7  | 9.0   | 8.2   |
| RoNW              | 42.1 | 37.8 | 41.3  | 64.1  |
| RoCE              | 45.0 | 33.5 | 41.4  | 72.0  |

| Stock data                  |                |
|-----------------------------|----------------|
| Particular                  | Amount         |
| Market Capitalization       | ₹ 189947 crore |
| Total Debt (FY17)           | ₹ 3008 crore   |
| Cash and Investments (FY17) | ₹ 31230 crore  |
| EV                          | ₹ 161725 crore |
| 52 week H/L                 | 332 / 233      |
| Equity capital              | ₹ 6207.4 crore |
| Face value                  | ₹ 10           |



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## Financials

| Profit and loss statement (₹ crore) |          |          |          |          |
|-------------------------------------|----------|----------|----------|----------|
| (Year-end March)                    | FY16     | FY17     | FY18E    | FY19E    |
| Net Sales                           | 75644.3  | 75466.6  | 82103.3  | 96783.6  |
| Other Operating Income              | 2,365.9  | 2,754.0  | 2,461.4  | 2,584.5  |
| Total Operating Income              | 78010.1  | 78220.6  | 84564.7  | 99368.1  |
| Growth (%)                          | 5.2      | 0.3      | 8.1      | 17.5     |
| Raw Materials Consumed              | 5,638.3  | 5,725.3  | 5,716.8  | 4,372.5  |
| Employee Expenses                   | 29,659.8 | 33,514.3 | 39,735.2 | 43,549.0 |
| Contractual Expenses                | 11,129.2 | 12,304.1 | 11,600.7 | 13,429.8 |
| Overburden removal adjustment       | 2,811.4  | 2,672.2  | 2,610.2  | 3,044.2  |
| Power & Fuel                        | 2,503.5  | 2,558.1  | 2,320.1  | 2,498.6  |
| Others                              | 7,961.5  | 9,206.8  | 9,033.2  | 9,236.9  |
| Total Operating Expenditure         | 59703.8  | 65980.7  | 71016.3  | 76130.8  |
| EBITDA                              | 18306.3  | 12239.9  | 13548.4  | 23237.2  |
| Growth (%)                          | 5.6      | -33.1    | 10.7     | 71.5     |
| Depreciation                        | 2466.4   | 2910.1   | 3320.6   | 3814.9   |
| Interest                            | 20.7     | 411.7    | 165.2    | 148.7    |
| Other Income                        | 5728.5   | 5515.6   | 3107.5   | 3328.2   |
| Exceptional Item                    | (41.5)   | -        | -        | -        |
| PBT                                 | 21589.1  | 14433.7  | 13170.0  | 22601.9  |
| Total Tax                           | 7314.8   | 5166.0   | 4346.1   | 7458.6   |
| PAT                                 | 14274.3  | 9267.7   | 8823.9   | 15143.3  |
| Growth (%)                          | 4.0      | -35.1    | -4.8     | 71.6     |
| Adj EPS (₹)                         | 22.6     | 14.9     | 14.2     | 24.4     |

Source: Company, ICICIdirect.com Research

| Balance sheet (₹ crore)    |          |          |          |          |
|----------------------------|----------|----------|----------|----------|
| (Year-end March)           | FY16     | FY17     | FY18E    | FY19E    |
| Liabilities                |          |          |          |          |
| Equity Share Capital       | 6,316.4  | 6,207.4  | 6,207.4  | 6,207.4  |
| Reserve and Surplus        | 27,581.2 | 18,319.4 | 15,157.4 | 17,404.1 |
| Total Shareholders funds   | 33897.6  | 24526.8  | 21364.8  | 23611.5  |
| Total Debt                 | 1190.5   | 3007.8   | 3007.8   | 3007.8   |
| Minority Interest          | 104.8    | 345.9    | 345.9    | 345.9    |
| Total Liabilities          | 35192.9  | 27880.5  | 24718.5  | 26965.2  |
| Assets                     |          |          |          |          |
| Gross Block                | 51237.1  | 58688.9  | 67101.7  | 76317.4  |
| Less: Acc Depreciation     | 31971.1  | 34881.2  | 38013.4  | 41828.3  |
| Net Block                  | 19266.0  | 23807.7  | 29088.2  | 34489.1  |
| CWIP                       | 4988.9   | 8590.1   | 8488.9   | 9273.2   |
| Investments                | 2901.9   | 1482.9   | 2482.9   | 3482.9   |
| Inventory                  | 7595.3   | 8945.3   | 9050.0   | 12162.9  |
| Debtors                    | 11463.7  | 10735.9  | 11247.0  | 14583.8  |
| Loans and Advances         | 10310.8  | 11715.9  | 12915.1  | 16120.0  |
| Other Current Assets       | 13335.6  | 16838.7  | 16002.6  | 17290.9  |
| Cash                       | 38312.8  | 31229.8  | 17558.5  | 10760.2  |
| Total Current Assets       | 81018.2  | 79465.5  | 66773.3  | 70917.7  |
| Current Liabilities        | 22499.6  | 25575.9  | 25868.1  | 28637.3  |
| Provisions                 | 52527.0  | 62622.4  | 58979.4  | 65293.1  |
| Current Liabilities & Prov | 75026.7  | 88198.4  | 84847.5  | 93930.4  |
| Net Current Assets         | 5991.6   | -8732.9  | -18074.3 | -23012.7 |
| others                     | 2044.5   | 2732.8   | 2732.8   | 2732.8   |
| Application of Funds       | 35192.9  | 27880.5  | 24718.5  | 26965.2  |

Source: Company, ICICIdirect.com Research

| Cash flow statement (₹ crore) |          |          |          |          |
|-------------------------------|----------|----------|----------|----------|
| (Year-end March)              | FY16     | FY17     | FY18E    | FY19E    |
| Profit after Tax              | 14274.3  | 9267.7   | 8823.9   | 15143.3  |
| Add: Depreciation             | 2466.4   | 2910.1   | 3320.6   | 3814.9   |
| Add: Interest                 | 20.7     | 411.7    | 165.2    | 148.7    |
| (Inc)/dec in Current Assets   | -5480.3  | -5530.2  | -979.1   | -10942.8 |
| Inc/(dec) in CL and Prov.     | 5306.1   | 13171.7  | -3350.8  | 9082.9   |
| CF from operating activities  | 16587.2  | 20231.1  | 7979.8   | 17246.9  |
| (Inc)/dec in Investments      | -88.5    | 1419.1   | -1000.0  | -1000.0  |
| (Inc)/dec in Fixed Assets     | -5446.9  | -11053.0 | -8500.0  | -10000.0 |
| Others                        | -45.9    | -447.1   | 0.0      | 0.0      |
| CF from investing activities  | -5581.4  | -10081.0 | -9500.0  | -11000.0 |
| Issue/(Buy back) of Equity    | 0.0      | -109.0   | 0.0      | 0.0      |
| Inc/(dec) in loan funds       | 788.5    | 1817.3   | 0.0      | 0.0      |
| Interest Paid                 | -20.7    | -411.7   | -165.2   | -148.7   |
| Dividend paid & dividend tax  | -20249.0 | -14706.4 | -16627.8 | -17736.4 |
| Others                        | -480.8   | -3823.2  | 4641.9   | 4839.8   |
| CF from financing activities  | -19961.9 | -17233.0 | -12151.1 | -13045.2 |
| Net Cash flow                 | -8956.1  | -7083.0  | -13671.3 | -6798.3  |
| Opening Cash                  | 47268.9  | 38312.8  | 31229.8  | 17558.5  |
| Closing Cash                  | 38312.8  | 31229.8  | 17558.5  | 10760.2  |

Source: Company, ICICIdirect.com Research

| Key ratios                   |      |      |       |       |
|------------------------------|------|------|-------|-------|
| (Year-end March)             | FY16 | FY17 | FY18E | FY19E |
| Per share data (₹)           |      |      |       |       |
| Adj EPS                      | 22.6 | 14.9 | 14.2  | 24.4  |
| Cash EPS                     | 26.5 | 19.6 | 19.6  | 30.5  |
| BV                           | 53.7 | 39.5 | 34.4  | 38.0  |
| DPS                          | 27.4 | 19.9 | 22.5  | 24.0  |
| Cash Per Share               | 60.7 | 50.3 | 28.3  | 17.3  |
| Operating Ratios (%)         |      |      |       |       |
| EBITDA Margin                | 23.5 | 15.6 | 16.0  | 23.4  |
| PBT / Total Operating income | 27.7 | 18.5 | 15.6  | 22.7  |
| PAT Margin                   | 18.3 | 11.8 | 10.4  | 15.2  |
| Inventory days               | 33   | 40   | 40    | 40    |
| Debtor days                  | 55   | 52   | 50    | 55    |
| Creditor days                | 109  | 124  | 115   | 108   |
| Return Ratios (%)            |      |      |       |       |
| Adj RoE                      | 42.1 | 37.8 | 41.3  | 64.1  |
| Adj RoCE                     | 45.0 | 33.5 | 41.4  | 72.0  |
| RoIC                         | 40.6 | 33.2 | 35.7  | 56.2  |
| Valuation Ratios (x)         |      |      |       |       |
| P/E                          | 13.5 | 20.5 | 21.5  | 12.5  |
| Adj. EV / EBITDA             | 7.3  | 11.0 | 10.9  | 6.9   |
| EV / Net Sales               | 2.1  | 2.2  | 2.2   | 1.9   |
| Market Cap / Sales           | 2.6  | 2.6  | 2.4   | 2.0   |
| Price to Book Value          | 5.7  | 7.7  | 8.9   | 8.0   |
| Solvency Ratios              |      |      |       |       |
| Debt/EBITDA                  | 0.1  | 0.2  | 0.2   | 0.1   |
| Debt / Equity                | 0.0  | 0.1  | 0.1   | 0.1   |
| Current Ratio                | 1.1  | 0.9  | 0.8   | 0.8   |
| Quick Ratio                  | 1.0  | 0.8  | 0.7   | 0.6   |

Source: Company, ICICIdirect.com Research

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