Research@bonanzaonline.com

# **Initiating Coverage**

6<sup>th</sup> September, 2008

CMP: Rs.193.75

**GMDCLTD** 

#### **Gujarat Mineral Dev Corp Limited**

Buy (Medium Risk)

 Key Data

 Face Value:
 2.00

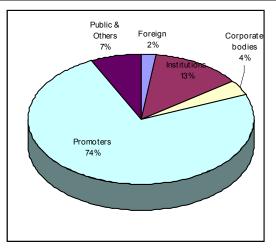
 52 week High:
 634

 52Week Low:
 179.50

Average Vol.(daily) 129390

NSE Code:





## **Company Background**

Gujarat Mineral Development Corporation (GMDC) was established by the Government of Gujarat, in the year 1963, for developing important and major mineral resources of the State. The main activity of GMDC is mining Lignite. It has a lignite-based power plant of 250MW. Lignite contributes almost 80% of the turnover while power contributes about 16%. GMDC deals in bauxite and fluorspar also. GMDC has mines at Panadharo, Akrimota, Umarsar, Mata no madh, Raj pardi and Kadipani.

#### **Investment Rationale**

The company has mines, which are located in the belt, which is deficient in energy sources. Hence GMDC has significant pricing power. It is the largest lignite merchant in India. It is the second largest lignite producer in the country.

The price realization is Rs 783 per tonne during the year FY08 compared to Rs 646 per tonne for FY07. The rise in prices is 21%. The prices of other sources of energy have gone up very sharply. Thus the conditions are ripe for the usage as well as prices of lignite to go up.



GMDC has repaid loans to the tune of Rs 450 crores in last three years. This translates in to a little over 28 per share, which is fourteen times its face value. The book value of the share is Rs 66.77. GMDC has announced 1:1 bonus.

## **Expansion plans**

• LIGNITE PROJECT, BHAVNAGAR [DIST. BHAVNAGAR]

The Lignite production from this mine, which has a capacity of 3 million tones per annum, is expected to start from September-October, 2008.

#### • COAL MINING AND POWER PROJECTS

GMDC has been allotted coal blocks in the Chattishgarh, Jharkhand and Orissa region, which has enough coal to set up 2750MW Power plants.

• 80 MW CAPTIVE POWER PLANT - LIGNITE FROM TADKESHWAR MINES A power plant of 80 MW is proposed to be set up to utilize the lignite of Tadkeshwar mines. The power project is proposed to be set up in a JV. The JV partner is M/s. Gokul Refoils & Solvents Ltd.

#### • BAUXITE MINING

GMDC proposes to step up bauxite mining and has executed MOU with M/s. Ashapura Minechem Ltd. for setting up of 1.0 million TPA of Alumina plant. This is to exploit the mines at Kutch. An MOU has also been signed with M/s. Aluchem Inc., USA for setting up of 1.0 million TPA capacity Alumina based chemicals and speciality products based on Bauxite deposits of Districts other than Kutch.

Besides the above projects, GMDC has other projects on the anvil for mining and utilization of other minerals as well.

## **Peer Set Comparison**

There is no really comparable company is available in the listed space. The table given below should be considered as indicative only.

| FY08 Rs crores         | GMDC   | Neyveli Liginite |
|------------------------|--------|------------------|
| Sales                  | 1042   | 3743             |
| Net Profit             | 263    | 1099             |
| Equity Capital         | 31.80  | 1678.71          |
| Face Value (Rs)        | 2.00   | 10.00            |
| EPS(Rs)                | 16.60  | 2.93             |
| CMP(Rs)                | 193.75 | 112.95           |
| Dividend per share(Rs) | 2.00   | 2.00             |
| PE (X)                 | 11.67  | 38.41            |

The main business of Neyveli Lignite is the power generation. Next important source of revenue of Neyveli Lignite is financial services. Sale of Liginte constitutes less than 10% of sales for Neyveli Lignite. The future plans focus on power generation based on lignite being the fuel. GMDC derives 80% of its revenue from sales of Lignite. It is into power generation also which is to meet its captive requirements and balance is sold to state electricity board. The longer-term plan of GMDC is to focus on mining and promote usage of minerals.

### Risks and Concerns

- The mining has considerable environmental costs .The environmental clearances are cumbersome and time consuming.
- The gestation period of the mines is quite long and time consuming. Thus returns could be delayed considerably.



- GMDC is now focusing on joint ventures to utilize the minerals. In case of delay in the implementation of the projects by the JV the investment could remain unproductive.
- Lignite is essentially a low-grade fuel and is largely used by industry. The industry has to make considerable investments to switch over to new fuel.
- GMDC is a state level PSU and the government in power may influence the decision-making.

### Valuation and Recommendation

GMDC is available at a PE multiple of 11.67 and the expected growth in profits is expected to be of the order of 20%. GMDC can increase the profits thru expansions and the improvement in prices of lignite as a fuel. The price of lignite over last one year for GMDC has been very small compared to other fuels. Over the period the debt equity ratio of GMDC has improved and has considerable elbowroom to raise debt. GMDC has announced 1:1 bonus.

The investors can accumulate the share in the price range Rs 185 to 195 with a medium term target of Rs 235.

## **Financial Projections**

| Earnings Table<br>Cr) |      |        |       | (Rs   |
|-----------------------|------|--------|-------|-------|
| Particulars           | FY07 | FY08   | FY09E | FY10E |
| Net Sales             | 589  | 980    | 1176  | 1411  |
| Change %              |      | 66.42  | 20.00 | 20.00 |
| Total Income          | 679  | 1042   | 1246  | 1491  |
| Total Expenditure     | 308  | 467    | 578   | 716   |
| PBDIT                 | 371  | 574    | 668   | 776   |
| Depreciation          | 129  | 96     | 96    | 100   |
| PBIT                  | 241  | 479    | 572   | 676   |
| Interest              | 74   | 70     | 16    | 15    |
| PBT                   | 168  | 408    | 556   | 660   |
| Tax                   | 0    | 105    | 135   | 175   |
| Deferred tax          | 73   | 39     | 20    | 15    |
| Reported PAT          | 94   | 264    | 401   | 470   |
| Adjusted PAT          | 94   | 263    | 401   | 470   |
| Change %              |      | 178.94 | 52.33 | 17.28 |
| Cash Profit           | 297  | 360    | 497   | 571   |

| y Ratios    |       |       |       |       |
|-------------|-------|-------|-------|-------|
| Particulars | FY07  | FY08  | FY09E | FY10E |
| EBDIT (%)   | 47.63 | 52.31 | 50.85 | 49.29 |
| PBIT (%)    | 41.00 | 48.83 | 48.64 | 47.87 |
| PAT (%)     | 16.04 | 26.93 | 34.10 | 33.33 |
| RoCE (%)    | 18.74 | 29.54 | 32.04 | 34.10 |
| RoE (%)     | 11.26 | 24.86 | 28.96 | 26.13 |
| Debt/Equity | 1.14  | 0.63  | 0.33  | 0.12  |

| Balance Sheet<br>(Rs Cr) |       |       |       |       |
|--------------------------|-------|-------|-------|-------|
| Particulars              | FY07  | FY08  | FY09E | FY10E |
| Share Capital            | 31.80 | 31.80 | 31.80 | 63.60 |
| serves &<br>rpluses      | 807   | 1030  | 1353  | 1737  |
| Net Worth                | 839   | 1062  | 1385  | 1800  |
| Loan Funds               | 960   | 664   | 462   | 222   |
| Deferred Tax             | 180   | 217   | 237   | 252   |
| Total Liabilities        | 1979  | 1943  | 2085  | 2275  |
| Net Fixed Assets         |       |       |       |       |
|                          | 1404  | 1356  | 1380  | 1425  |
| Investments              | 61    | 61    | 125   | 200   |
| Net Current<br>Assets    | 477   | 523   | 580   | 650   |
| Misc Assets              | 36    | 3     | 0     | 0     |
| Total Assets             | 1979  | 1943  | 2085  | 2275  |

| Valuations                   |       |       |       |       |
|------------------------------|-------|-------|-------|-------|
| Particulars                  | FY07  | FY08  | FY09E | FY10E |
| Adjusted EPS (Rs)            | 5.94  | 16.60 | 25.23 | 14.79 |
| Cash EPS (Rs)                | 18.66 | 22.63 | 31.28 | 17.95 |
| Book Value Per<br>Share (Rs) | 52.75 | 66.77 | 87.11 | 56.62 |
| Divi/share (Rs)              | 2.00  | 2.00  | 2.50  | 1.50  |
| P/E                          | 32.61 | 11.67 | 7.68  | 6.55  |
| P/BV                         | 3.67  | 2.90  | 2.22  | 1.71  |
| M-Cap/Sales                  | 4.54  | 2.96  | 2.47  | 2.07  |

**Disclaimer:** The recommendation made herein does not constitute an offer to sell or a solicitation to buy any of the securities mentioned. Readers using the information contained herein are solely responsible for their actions. The information and views contained herein are believed to be reliable but no responsibility or liability is accepted for errors of fact or opinion. Bonanza, its directors employees and associates may or may not have trading or investment positions in the securities mentioned herein.