PRESENTATION BY

NMDC
Incorporated in 1958 as a Government of India fully owned public enterprise. NMDC is under the administrative control of the Ministry of Steel, Government of India.

Since inception involved in the exploration of wide range of minerals including iron ore, copper, rock phosphate, lime stone, dolomite, gypsum, bentonite, magnesite, diamond, tin, tungsten, graphite, beach sands etc.

NMDC Projects have following accreditations

- ISO 9001: 2008 - QMS Certification for all its iron ore mines and R&D Centre
- ISO 14001:2004 - EMS Certification for all its production mines
- OHSAS 18001:2007 - OHMS Certification for all its production mines

Strong back up of an ISO 9001 certified R&D Centre, which has been declared as the "Centre of Excellence" in the field of mineral processing by the Expert Group of UNIDO.
NMDC is India's single largest iron ore producer, presently producing about 30 million tonnes of iron ore from 3 fully mechanized mines viz., Bailadila Deposit-14/11C, Bailadila Deposit-5, 10/11A (Chhattisgarh State) and Donimalai Iron Ore Mines (Karnataka State).
NMDC has made valuable and substantial contribution to the National efforts in the mineral sector during the last five decades and has been accorded the status of schedule-A Public Sector Company. In recognition to the Company's growing status and consistent excellent performance, the Company has been categorized by the Department of Public Enterprises as "NAVRATNA" Public Sector Enterprise in 2008.

NMDC is presently producing about 3022 million tonnes of iron ore from its Bailadila sector mines and 7 million tonnes from Donimalai sector mines.

Because of its excellent chemical and metallurgical properties, the calibrated ore from Bailadila deposits has substituted the iron ore pellets in sponge iron making and hence became an important raw material for three major gas-based sponge iron steel producers like Essar Steel, Ispat industries and Vikram Ispat. In addition to these three, the entire requirement of the Visakhapatnam Steel Plant is also being met from Bailadila.
Iron Ore production:

Iron Ore Production (In million tons)

<table>
<thead>
<tr>
<th>Year</th>
<th>Production (in million tons)</th>
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<tbody>
<tr>
<td>2009-10</td>
<td>23.8</td>
</tr>
<tr>
<td>2010-11</td>
<td>25.2</td>
</tr>
<tr>
<td>2011-12</td>
<td>27.2</td>
</tr>
<tr>
<td>2012-13</td>
<td>27.2</td>
</tr>
<tr>
<td>2013-14</td>
<td>20.2</td>
</tr>
<tr>
<td>FINANCIAL STATUS (Million US$)</td>
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<td>--------------------------------</td>
<td></td>
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<tr>
<td><strong>Authorised Capital</strong></td>
<td><strong>88.88</strong></td>
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<tr>
<td><strong>Paid Up Capital</strong></td>
<td><strong>88.10</strong></td>
</tr>
<tr>
<td><strong>Reserves &amp; Surplus</strong></td>
<td><strong>4181.8</strong></td>
</tr>
<tr>
<td><strong>Net worth</strong></td>
<td><strong>4267</strong></td>
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</tbody>
</table>
**NMDC is gearing itself to meet the expected increase in demand by enhancing production capabilities of existing mines and opening up new mines - Deposit -11B in Bailadila sector and Kumaraswamy in Donimalai sector. The production capability would increase to around 50 million tonnes per year by 2014-15.**

**NMDC is also in the process of securing mining leases of following iron ore mines (some as JV with State Governments):**

- Sasangada Iron Ore Deposit, Jharkhand
- Ghatkuri Mine, Jharkhand
- Ramandurg, Karnataka
- Deposit – 13, Bailadila, Chhattisgarh
- Deposit-4, Bailadila, Chhattisgarh
Apart from iron ore, NMDC is developing Magnesite mine in Jammu and Arki Lime Stone Project in Himachal Pradesh.

For Value addition NMDC is in the process of developing a 3 mtpa steel plant at Jagdalpur and 2 pellet plants at Donimalai (1.2 mtpa) and at Bacheli (2 mtpa). Besides, NMDC has acquired Sponge Iron India Limited with plan for expansion to produce billets.

Besides iron ore, NMDC also plans to go for other minerals like Coal, Diamond, gold etc for which NMDC is looking forward for leases / buy properties from foreign countries directly / under Special Purpose Vehicle / Joint Ventures.

NMDC is taking up diversification activities through its intensive R&D efforts for production of High-Tech and High Value added products from Blue Dust like Carbon free sponge iron powder, Nano crystalline powder. Besides, study is also being conducted for setting up a demonstration plant to beneficiate BHJ/BHQ material for upgradation to +64% Fe iron ore concentrate.

NMDC is also investing in development of renewable energy resources as an environment friendly investment. A Wind mill project (10.5MW capacity) has been completed & commissioned at Karnataka.
NMDC has 3 basic objectives abroad for acquisition of assets:

1. To make available raw material for steel i.e. iron ore & coking coal
2. To improve energy security by acquiring non coking coal assets
3. To get food security by acquiring potash & rock phosphate deposits
4. In order to fulfill the above NMDC is prepared to acquire assets or in JVs
Expansion of iron ore production capacity from 25 million tonnes to 40 million tonnes per annum by 2014-15 by increasing production from existing mines and opening new mines on its own or in joint venture with state Govt/State Govt undertakings of various states.

Value addition in iron ore by making sponge iron, and steel.

NMDC core activities include Mineral Exploration, Mining and Conservation of Minerals.

Diversification into Coal, Manganese, Gold etc.

Non-conventional sources of energy like wind mills, solar power etc.
NMDC has got mining and prospecting leases for 3 deposits for Gold exploration & exploitation in Tanzania in Bulayangomb and Shiga Hills.
NMDC has taken 50% equity stake in M/s Legacy Iron Ore, an ASX listed mining company in Australia having its corporate office in Perth. NMDC proposed to use Legacy as a platform to propel acquisition of other mineral assets in coking coal and fertilizer minerals.

NMDC has signed a JV agreement with M/s Kopano to jointly develop mineral assets in South Africa.
THANK YOU
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