

BSE SENSEX
 44,655

 S&P CNX
 13,109

Stock Info

Bloomberg	NMDC IN
Equity Shares (m)	3,062
M.Cap.(INRb)/(USDb)	260 / 3.4
52-Week Range (INR)	140 / 62
1, 6, 12 Rel. Per (%)	-2/-14/-21
12M Avg Val (INR M)	744
Free float (%)	30.4

Financials & Valuations (INR b)

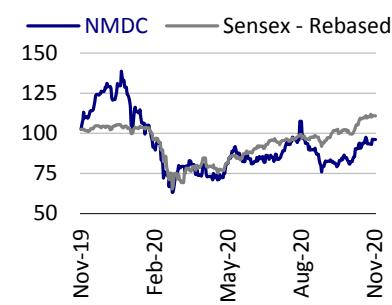
Y/E MARCH	2020	2021E	2022E
Sales	117.0	130.4	152.6
EBITDA	62.2	68.6	76.5
Adj. PAT	46.9	50.6	56.6
EBITDA Margin (%)	53.2	52.6	50.1
Cons. Adj. EPS (INR)	15.3	16.5	18.5
EPS Gr. (%)	-1.9	7.9	11.8
BV/Sh. (INR)	89.9	100.5	112.9
Ratios			
Net D:E	-0.1	-0.1	-0.1
ROE (%)	17.5	17.4	17.3
RoCE (%)	15.5	16.7	16.8
Payout (%)	54.0	36.3	32.5
Valuations			
P/E (x)	6.5	6.0	5.4
P/BV (x)	1.1	1.0	0.9
EV/EBITDA(x)	4.6	3.9	3.5
Div. Yield (%)	5.3	6.0	6.0

Note: Above nos. are consol.

Shareholding pattern (%)

As On	Sep-20	Jun-20	Sep-19
Promoter	69.7	69.7	72.3
DII	20.5	20.4	17.9
FII	4.5	5.4	5.3
Others	5.4	4.6	4.6

FII Includes depository receipts

Stock Performance (1-year)

CMP: INR99
TP: INR129 (+30%)
Buy
Earnings outlook strengthens further
Reiterate Buy on valuations despite risk of higher levies

NMDC's volume outlook has strengthened further with the resumption of Donimalai mine expected by December-end. Strong volume trend (sales of 3.3mt in Nov'20, up 18% YoY), coupled with strong iron ore pricing (hike of INR500/t in Dec-20), should drive near-term earnings. Resumption of the Donimalai mine should drive 11% EBITDA growth in FY22E on the back of a 18% volume growth. We reiterate our Buy on NMDC with a TP of INR129/share on valuation support despite the risk of government levies.

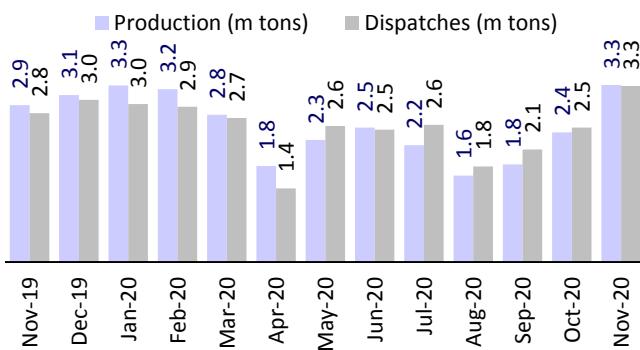
Donimalai lease renewal with additional levy raises uncertainty on earnings

- The Ministry of Mines has approved the premium levy (22.5%) on Donimalai mine, temporarily over-riding the MMDR Act, 2015 to address the shortage of iron ore supply. However, the final premium would be decided by a committee that would review Mineral (Mining by Government Company) Rules, 2015.
- Earlier in Sep'20, the Karnataka government allowed NMDC to start the mine on the above terms. Post this approval, NMDC would be able to restart operations that came to a halt in Nov'18. It would have to pay 22.5% of the IBM determined average sale price of iron ore.
- The Centre would constitute a committee to decide the premium payable by PSUs for future renewals. This implies that the renewal of 7mtpa Kumaraswamy mine, due in Oct'22, would be at a premium as decided by the Central government committee. The Chhattisgarh government could also demand a similar premium on mines, which were renewed in 2019, posing another risk.

Valuation and view

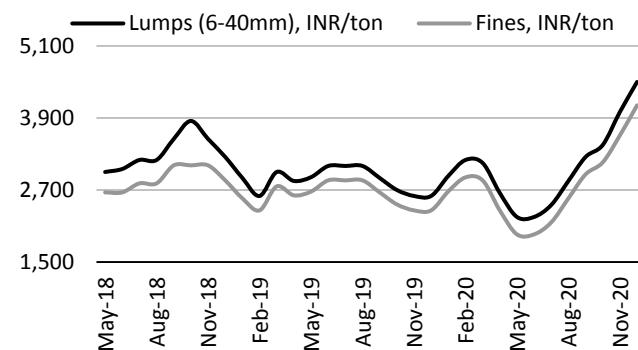
- We expect NMDC to restart operations from the Donimalai mine by December-end and accordingly raise our FY21E/FY22E volume estimate by ~3%/16% to 31.3mt/37mt. However, incremental EBITDA contribution from Donimalai mine would be lower due to levy of 22.5% premium. We expect EBITDA to grow ~11% CAGR over FY20-22E despite a volume/realization CAGR of 8%/~5%.
- We see NMDC as a second order beneficiary of an improving domestic steel demand and prices. NMDC has raised prices by INR500/t for Dec-20 leading to cumulative hikes of INR2,250/t over last five months. We expect 2HFY21 EBITDA to ~60% higher YoY at INR50.8b on strong pricing.
- The government's proposal to levy a premium on NMDC on its mining leases has emerged as a key overhang on the stock. If a premium of 22.5% of revenue is levied on all of NMDC's mines, it poses a downside risk of ~25% to our FY22E EBITDA.
- We value the stock at INR129/share on a SoTP basis – 4x FY22E EV/EBITDA for its core iron ore mining business and ~25% book value for the Nagarnar plant. At the CMP, the stock is trading at 2.8x its core iron ore mining business. Reiterate **Buy** on strong earnings and valuation support.

Exhibit 1: Sales volumes rise by 18% YoY in Nov'20



Source: MOFSL

Exhibit 2: NMDC raises price by INR500/t for Dec-20



Source: MOFSL

Exhibit 3: Donimalai's EBITDA/t ~40%/55% lower than that of Kumaraswamy/Chhattisgarh mines

INR/t	Mine		
	Donimalai mine	Kumaraswamy	Chhattisgarh
Gross realization			
Base price (FY22 estimate) (1:2 lumps: fines mix)	3,200	3,200	3,200
Royalty, DMF and NMET contribution at 19.8%	634	634	634
Payable by customer	3,834	3,834	3,834
Less: Deductions			
Royalty and other levies payable to the government	634	634	634
Retention by Monitoring Committee (20%)	640	640	-
Premium payable at 22.5%	720	-	-
Total deductions	1,994	1,274	634
Net realization to NMDC	1,840	2,560	3,200
Average cost per tonne	750	750	750
EBITDA/t	1,090	1,810	2,450

Source: MOFSL

Exhibit 4: Change in estimates

INR m	Revised		Old		Change (%)	
	FY21E	FY22E	FY21E	FY22E	FY21E	FY22E
Iron ore volumes - mt	31.3	37.0	30.5	32.0	2.6	15.6
Blended iron ore realization (INR/t)	4,168	4,124	3,817	3,835	9.2	7.5
EBITDA/t - INR	2,193	2,066	1,946	1,993	12.7	3.7
EBITDA	68,648	76,452	59,356	63,761	15.7	19.9
Adjusted PAT	50,607	56,600	43,731	47,209	15.7	19.9
Target price (INR/share)		129		109		18.2

Source: MOFSL

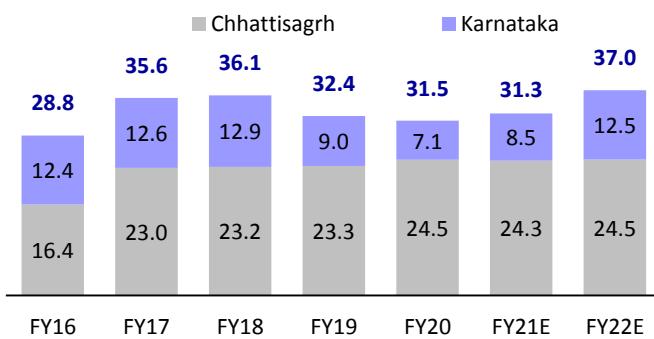
Exhibit 5: Target price derivation

Y/E March	FY17	FY18	FY19	FY20	FY21E	FY22E
Iron ore						
EBITDA per tonne (INR)	1,262	1,752	2,207	1,974	2,193	2,066
Volumes (mt)	35.6	36.1	32.4	31.5	31.3	37.0
EBITDA	44,944	63,198	71,416	62,203	68,648	76,452
Target EV/EBITDA (x)						4.0
Target EV						3,05,809
Less: Net debt					-18,268	-35,951
Add: Nagarnar Steel Plant at 25% of BV					38,679	41,351
Equity value						48,851
Target price (INR/share)					129	3,94,138

Source: MOFSL, Company

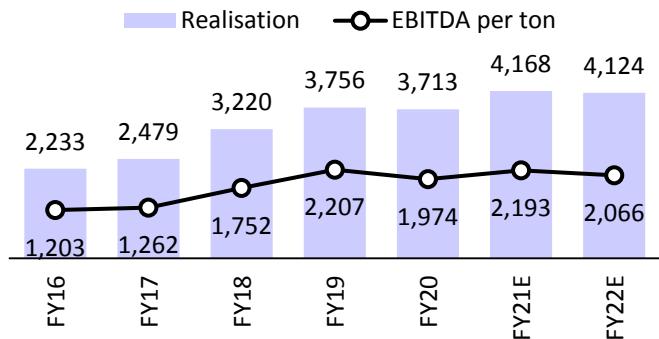
Story in Charts

Exhibit 6: Volumes to grow at 8% CAGR over FY20-22E



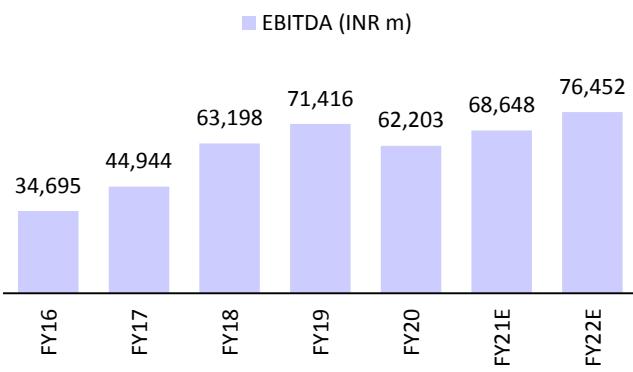
Source: Company, MOFSL

Exhibit 7: EBITDA/t to remain strong on higher prices



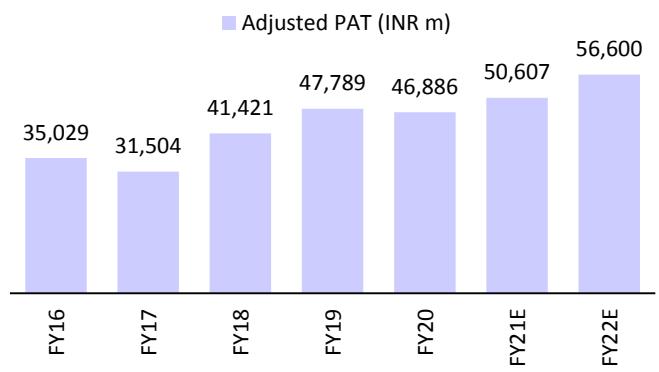
Source: Company, MOFSL

Exhibit 8: EBITDA to grow ~11% CAGR over FY20-22E



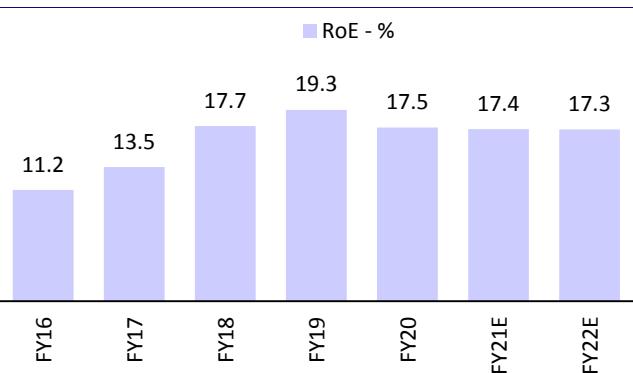
Source: Company, MOFSL

Exhibit 9: PAT to grow ~10% CAGR over FY20-22E



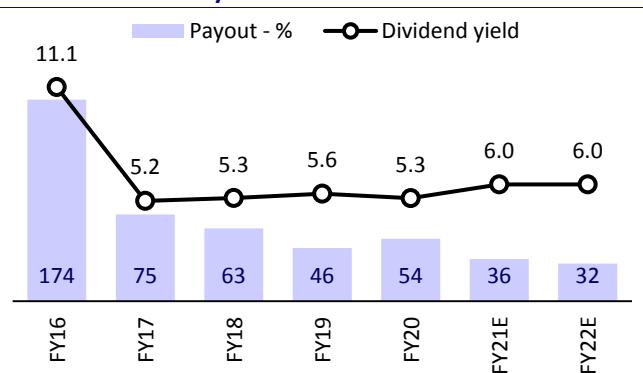
Source: Company, MOFSL

Exhibit 10: RoE to decline over FY20-22E



Source: MOFSL

Exhibit 11: Dividend yield of ~6%



Source: MOFSL

Financials and Valuations

Income Statement								(INR m)
Y/E March	FY15	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E
Net sales	1,23,564	64,556	88,294	1,16,149	1,21,527	1,16,992	1,30,444	1,52,577
Change (%)	2.5	-47.8	36.8	31.5	4.6	-3.7	11.5	17.0
EBITDA	81,369	34,998	44,944	63,198	71,416	62,203	68,648	76,452
% of Net Sales	65.9	54.2	50.9	54.4	58.8	53.2	52.6	50.1
EBITDA per ton ore	2,666	1,214	1,262	1,752	2,207	1,974	2,193	2,066
Depn. & Amortization	1,622	2,078	1,962	2,560	2,789	2,869	2,869	3,119
EBIT	79,747	32,920	42,982	60,638	68,628	59,334	65,780	73,333
Net Interest				371	403	99	403	781
Other income	23,200	17,744	9,088	5,197	5,883	5,138	3,576	3,934
PBT before EO	1,02,946	50,664	52,070	65,464	74,107	64,373	68,953	76,487
EO income		-1,848	-8,933	-5,309	-2,120	-10,778		
PBT after EO	1,02,946	48,816	43,137	60,155	71,987	53,596	68,953	76,487
Tax	33,460	14,769	17,038	22,093	25,565	17,413	18,346	19,887
Rate (%)	32.5	30.3	39.5	36.7	35.5	32.5	26.6	26.0
Reported PAT	69,487	34,047	26,099	38,062	46,422	36,183	50,607	56,600
Adjusted PAT	69,487	35,335	31,504	41,421	47,789	46,886	50,607	56,600
Change (%)	2.5	-49.1	-10.8	31.5	15.4	-1.9	7.9	11.8

Balance Sheet								(INR m)
Y/E March	FY15	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E
Share Capital	3,965	3,965	3,164	3,164	3,062	3,062	3,062	3,062
Reserves	3,19,353	2,97,146	2,22,026	2,40,374	2,56,453	2,72,278	3,04,513	3,42,742
Shareholders' funds	3,23,317	3,01,110	2,25,189	2,43,538	2,59,515	2,75,340	3,07,575	3,45,804
Loans		14,970		5,001	3,642	5,656	5,656	5,656
Long-term Provisions	984	1,222	6,112	7,141	7,684	8,334	8,334	8,334
Capital Employed	3,24,301	3,17,302	2,31,301	2,55,680	2,70,841	2,89,329	3,21,565	3,59,794
Gross Block	29,446	37,304	39,724	49,473	52,752	58,878	63,878	68,878
Less: Accum. Deprn.	16,109	18,234	20,196	22,756	25,545	28,414	31,283	34,402
Net Fixed Assets	13,337	19,070	19,528	26,717	27,207	30,464	32,595	34,476
Capital WIP	77,100	97,229	1,18,314	1,25,199	1,37,925	1,54,716	1,65,406	1,95,406
Investments	5,619	6,954	7,270	7,865	9,393	9,856	9,856	9,856
Curr. Assets	2,48,642	2,10,203	1,11,909	1,26,311	1,23,295	1,16,397	1,36,058	1,42,830
Inventories	6,919	6,370	5,400	5,717	6,662	7,235	8,220	9,614
Sundry Debtors	17,523	18,961	10,435	14,727	14,245	22,237	23,230	25,081
Cash and Bank	1,84,431	1,47,636	52,893	54,382	46,077	23,923	41,607	45,133
Loans and Advances	39,768	37,237	43,181	51,484	56,311	63,002	63,002	63,002
Curr. Liability & Prov.	20,397	16,154	25,719	30,411	26,979	22,103	22,349	22,774
Sundry Creditors	2,263	3,244	1,988	1,595	2,027	2,256	2,502	2,926
Other Liabilities & prov.	18,134	12,909	23,731	28,815	24,952	19,848	19,848	19,848
Net Current Assets	2,28,245	1,94,050	86,190	95,900	96,316	94,294	1,13,709	1,20,056
Application of Funds	3,24,301	3,17,302	2,31,301	2,55,680	2,70,841	2,89,329	3,21,565	3,59,794

Financials and Valuations

Ratios

Y/E March	FY15	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E
Basic (INR)								
EPS	17.5	8.9	10.0	13.1	15.6	15.3	16.5	18.5
Cash EPS	17.9	9.4	10.6	13.9	16.5	16.2	17.5	19.5
BV/Share	81.5	75.9	71.2	77.0	84.8	89.9	100.5	112.9
DPS	8.6	11.0	5.2	5.3	5.5	5.3	6.0	6.0
Payout (%)	42.2	172.4	74.9	62.9	45.9	54.0	36.3	32.5
Valuation (x) CMP at INR 84.3								
P/E					6.9	7.0	6.0	5.4
Cash P/E					6.5	6.6	5.7	5.1
P/BV					1.3	1.2	1.0	0.9
EV/EBITDA					4.0	5.0	3.9	3.5
Dividend Yield (%)					5.2	4.9	6.0	6.0
Return Ratios (%)								
EBITDA Margins	65.9	54.2	50.9	54.4	58.8	53.2	52.6	50.1
Net Profit Margins	56.2	54.7	35.7	35.7	39.3	40.1	38.8	37.1
RoE	22.3	11.3	13.5	17.7	19.3	17.5	17.4	17.3
RoCE	22.2	11.0	11.5	17.1	18.3	15.5	16.7	16.8
RoIC	92.6	37.4	44.0	63.4	60.8	44.9	47.0	50.7
Working Capital Ratios								
Fixed Asset Turnover (x)	4.2	1.7	2.2	2.3	2.3	2.0	2.0	2.2
Asset Turnover (x)	0.4	0.2	0.4	0.5	0.4	0.4	0.4	0.4
Debtor (Days)	52	50	43	46	43	69	65	60
Inventory (Days)	20	20	22	18	20	23	23	23
Creditors (Days)	7	20	8	5	6	7	7	7
Leverage Ratio (x)								
Current Ratio	12.2	13.0	4.4	4.2	4.6	5.3	6.1	6.3
Debt/Equity	-0.6	-0.4	-0.2	-0.2	-0.2	-0.1	-0.1	-0.1

Cash Flow Statement

(INR m)

Y/E March	FY15	FY16	FY17	FY18	FY19	FY20	FY21E	FY22E
Pre-tax profit	1,02,946	48,816	43,137	60,155	71,987	53,596	68,953	76,487
Depreciation	1,622	2,078	1,962	2,560	2,789	2,944	2,869	3,119
(Inc)/Dec in Wkg. Cap.	-11,975	93	13,117	-8,676	-8,629	-21,434	-1,731	-2,822
Tax paid	-30,314	-17,373	-18,942	-23,432	-26,024	-23,047	-18,346	-19,887
Other operating activities	-7,655	-4,455	406	3,205	346	8,545		
CF from Op. Activity	54,624	29,159	39,679	33,812	40,469	20,604	51,745	56,897
(Inc)/Dec in FA + CWIP	-24,331	-20,242	-23,505	-20,524	-19,972	-23,990	-15,690	-35,000
(Pur)/Sale of Investments	-3,116	-1,335	-316	-2,523	7,661	17,155		
Others				6,294	(3,504)	(18,316)	-	-
CF from Inv. Activity	-27,447	-21,576	-23,821	-16,753	-15,816	-25,151	-15,690	-35,000
Equity raised/(repaid)				-76,078		-10,067		
Debt raised/(repaid)		14,970	-14,970	5,001	-1,359	2,014		
Dividend (incl. tax)	-29,318	-58,694	-19,553	-23,923	-21,321	-19,525	-18,371	-18,371
Other financing activities				3,721	190	77	-	-
CF from Fin. Activity	-29,318	-44,379	-1,10,601	-15,570	-32,959	-17,531	-18,371	-18,371
(Inc)/Dec in Cash	-2,141	-36,796	-94,743	1,490	-8,305	-22,079	17,684	3,526
Add: opening Balance	1,86,572	1,84,431	1,47,636	52,893	54,382	46,077	23,923	41,607
Closing Balance	1,84,431	1,47,636	52,893	54,382	46,077	23,923	41,607	45,133

NOTES

Explanation of Investment Rating	
Investment Rating	Expected return (over 12-month)
BUY	>=15%
SELL	< - 10%
NEUTRAL	< - 10 % to 15%
UNDER REVIEW	Rating may undergo a change
NOT RATED	We have forward looking estimates for the stock but we refrain from assigning recommendation

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