

GMDC

BUY

INDUSTRY MINING CMP (as on 15 May 17) Rs 134 Target Price Rs 160 Nifty 9,445 Sensex 30,322 KEY STOCK DATA Bloomberg GMDC IN No. of Shares (mn) 318

42/662

91

6m avg traded value (Rs mn) STOCK PERFORMANCE (%)

MCap (Rs bn) / (\$ mn)

52 Week high / I	ow	Rs 14	5 / 65
	3M	6M	12M
Absolute (%)	21.1	35.2	97.4
Relative (%)	13.4	19.9	78.5

SHAREHOLDING PATTERN (%)

Promoters	74.00
FIs & Local MFs	11.44
FPIs	3.53
Public & Others	11.03
Source : BSF	

Ankur Kulshrestha, CFA

ankur.kulshrestha@hdfcsec.com +91-22-6171 7346

Meera Midha

meera.midha@hdfcsec.com +91-22-6639 3033

Proof of pudding

GMDC numbers were ahead of estimates (EBITDA: Rs 1.48bn vs est Rs 1.03bn, ~2x YoY). This was driven mainly by lower mining costs (Rs471/t, 13.5% YoY, -33.6% QoQ), partly due to Panandhro returning to production. We expect mining costs to harden going ahead since Panandhro will likely not contribute beyond 1HFY18. Strong production volumes (2.6 mTPA, 30.8% YoY) were in line vs estimates.

The key takeaway of 4QFY17 nos is the ramp up of production from Mata-no-Madh, which delivered 1.07 mt (vs 1.37 mT in all of FY16). This is likely driven by strong demand from cement and power and underscores the ability of GMDC to ramp up its volumes if demand is strong. Lowering of levies under GST will ensure that GMDC's lignite remains competitive, which in turn will ensure strong demand. We have increased our volume assumptions (pg. 4). Our TP is now raised to 160 (6x FY19 EV/EBITDA vs 5x earlier)

Highlights of the quarter

- Contribution from Akrimota TPP remained stable, with 64% PLF in 4QFY17. Given this is sluggish season, wind power PLF declined to 25%, however on a higher base due to commissioning of 50 MW in 3QFY17. In lignite division, the pricing enjoyed by Bhavanagar declined marginally as the supplies of high grade lignite to BECL likely declined in 4QFY17. Mata-no-madh also supplied to Akrimota TPS, in addition to volumes from Umarsar and Panandhro.
- Near-term outlook: We expect GMDC to continue its strong volume run, which will be further aided once the new GST rates are notified. This will further be aided by continued strengthening in pet-coke prices, which will aid demand from cement and other industries running captive plants on pet-coke. Also, wind generation activity picks in 1H, further aiding PLFs for the installed capacity of 200MW.

Financial Summary (Standalone)

(Rs mn)	4QFY17	4QFY16	YoY(%)	3QFY17	QoQ(%)	FY15	FY16	FY17E	FY18E	FY19E
Net Sales	5,255	3,532	48.8	3,703	41.9	14,188	11,787	15,367	19,420	21,714
EBITDA	1,486	687	116.2	662	124.6	5,438	2,997	4,196	5,137	6,194
PAT	900	395	127.6	465	93.4	3,911	2,246	3,242	3,878	4,743
Diluted EPS (Rs)	2.83	1.24	127.6	1.46	93.4	12.3	7.1	10.2	12.2	14.9
P/E (x)						10.9	18.9	13.1	11.0	9.0
EV / EBITDA (x)						6.1	9.8	7.6	5.9	4.3
RoE (%)						12.8	6.5	8.5	9.4	10.7

Source: Company, HDFC sec Inst Research



Beat was driven by lower mining costs, we expect these to harden as Panandhro goes out of production in 2HFY18

Mining performance was driven by strong volumes, while higher operational capacity in renewables drove power PBIT.

Quarterly Financials Snapshot

(Rs mn)	4QFY17	4QFY16	YoY(%)	3QFY17	QoQ(%)
Net Sales	5,255	3,532	48.8	3,703	41.9
Mining	4,865	2,931	66.0	3,257	49.4
Power	1,170	1,244	(5.9)	1,021	14.6
Employee costs	234	227	3.2	266	(12.0)
Mining Costs	1,370	1,074	27.6	1,477	(7.3)
Royalty and Cess	1,364	789	72.9	948	43.9
Other Operating Expenses	801	755	6.1	350	128.8
EBITDA	1,486	687	116.2	662	124.6
Other Income	279	354	(21.2)	446	(37.5)
Interest Cost	4	3	38.2	4	1.7
Depreciation	435	380	14.5	424	2.7
PBT	1,325	658	101.4	680	95.0
Tax	425	263	61.9	214	98.6
APAT	900	395	127.6	465	93.4
E/o (adj for tax)	0	0	NM	0	NM
RPAT	900	395	127.6	465	93.4

Source: Company, HDFC sec Inst Research

Note: NM: Not Meaningful

Segmental Information

(Rs mn)	4QFY17	4QFY16	YoY (%)	3QFY17	QoQ (%)
Revenues					
Mining	4,865	2,931	66.0	3,257	49.4
Power	1,170	1,244	(5.9)	1,021	14.6
PBIT					
Mining	888	724	22.7	443	100.6
Power	69	(37)	NM	(78)	NM
PBIDT					
Mining	983	731	34.4	531	85.3
Power	395	336	17.8	255	54.8
Per unit profitability					
Mining (Rs/t)	372	362	2.8	288	29.2
Power (Rs/kWh)	0.92	0.80	14.8	0.63	45.2



Strong volume from Mata-nomadh, which also supplied to Akrimota TPS during 4QFY17.

Realisations largely flattish during the quarter

Mining costs declined sharply QoQ as Panandhro (lower cost) contributed to volumes.

Operational Data

Operational Data	4QFY17	4QFY16	YoY(%)	3QFY17	QoQ(%)
Lignite Volumes (mnT)	2.6	2.0	30.8	1.8	43.5
Panandhro	0.18	0.83	(78.3)	-	
Mata No Madh	1.07	0.47		0.55	
Rajpardi	0.40	0.04		0.17	
Tadkeshwar	0.48	0.17		0.38	
Bhavnagar	0.17	0.25		0.12	
Umarsar	0.35	0.26		0.61	
Lignite realisations (Rs/T)	1,827	1,442	26.7	1,829	(0.1)
Panandhro	1,498	1,162		N/A	
Mata No Madh	1,730	1,661		1,788	
Rajpardi	2,393	2,638		2,508	
Tadkeshwar	1,784	1,588		1,839	
Bhavnagar	1,941	1,563		2,325	
Umarsar	1,650	1,555		1,573	
Power volumes (mn Kwh)	431	420	2.6	405	6.6
Thermal (PLF%)	64%	68%		65%	
Wind (PLF%)	19%	15%		10%	
Solar (PLF%)	21%	21%		15%	
Power unit prices (Rs/kWh)					
Thermal	2.28	2.10	9.0	2.26	1.0
Wind	4.31	3.60	19.7	3.78	14.0
Solar	(20.23)	14.39	(240.5)	18.18	(211.2)
Mining costs					
Mining - Direct costs	471	415	13.5	710	(33.6)
Royalty & Dead Rent	116	130	(10.7)	114	1.8
Mine Closure Exp	47	116	(59.4)	93	(49.5)
Clean energy cess	401	261	53.4	402	(0.2)
Other operational charges	190	134	42.0	102	87.4

Source: Company, HDFC sec Inst Research



Key Assumptions

	FY15	FY16	FY17	FY18E	FY19E
Lignite production (mT)	8.71	6.98	7.65	9.41	9.71
Lignite realisations (Rs/T)	1,349	1,378	1,750	1,801	1,890
PLF for Akrimota Power plant	62%	65%	64%	65%	65%
Power units (mn kWh)	1,658	1,745	1,774	1,784	1,981
Power blended realisations (Rs/kWh)	1.98	2.05	2.05	2.10	2.10

Source: Company, HDFC sec Inst Research

Comparative valuations

Compony	MCap	CMP	TP	Reco	P/E (:	x)	EV/EBITE	OA (x)	RoE (%)
Company	(Rs bn)	(Rs)	(Rs)	Keco	FY18E	FY19E	FY18E	FY19E	FY18E	FY19E
Coal India	1,724	278	341	BUY	12.4	10.2	6.1	4.9	52.1	62.6
MOIL	44	327	445	BUY	13.0	7.2	5.2	2.0	11.4	18.0
GMDC	43	134	160	BUY	11.0	9.0	5.9	4.3	9.4	10.7

Source: Company, Bloomberg, HDFC sec Inst Research

Changes to estimates

	Old		Nev	W	% Change	
	FY18E	FY19E	FY18E	FY19E	FY18E	FY19E
Lignite production (mT)	8.7	9.2	9.4	9.7	8.2	5.5
Realisations (Rs/T)	1,856	1,884	1,801	1,890	(3.0)	0.3
Power units (mnKWh)	1,784	1,981	1,784	1,981	(0.0)	0.0
Revenues (Rsmn)	18,476	20,625	19,420	21,714	5.1	5.3
EBITDA (Rsmn)	4,815	5,759	5,137	6,194	6.7	7.6
PAT (Rsmn)	3,589	4,405	3,878	4,743	8.0	7.7

Source: HDFC sec Inst Research

We have revised our volume estimates marginally higher



Income Statement

Year ending March (Rs mn)	FY15	FY16	FY17	FY18E	FY19E
Net Revenues	14,188	11,787	15,367	19,420	21,714
Growth %	10.0	(16.9)	30.4	26.4	11.8
Mining expenses	4,733	3,628	4,463	6,113	6,842
Royalty and clean energy cess	655	586	812	1,186	1,285
Employee expenses	964	1,055	1,040	1,287	1,480
Other operating expenses	2,620	3,521	4,855	5,930	6,158
Operating profits	5,216	2,997	4,196	4,904	5,948
Operating Profit Margin (%)	36.8	25.4	27.3	25.2	27.4
Other operating income*	223	0	0	234	245
EBITDA	5,438	2,997	4,196	5,137	6,194
EBITDA %	38.3	25.4	27.3	26.5	28.5
EBITDA Growth %	(16.9)	(44.9)	40.0	22.4	20.6
Depreciation	1,373	1,307	1,513	1,384	1,447
EBIT	4,066	1,690	2,683	3,754	4,747
Other Income (including EO items)	2,309	1,506	1,790	1,558	1,750
Interest	17	11	13	0	0
PBT	6,358	3,185	4,460	5,312	6,497
Tax	1,355	939	1,218	1,434	1,754
RPAT	5,003	2,246	3,242	3,878	4,743
EO (Loss) / Profit (Net Of Tax)	1,092	-	-	-	-
APAT	3,911	2,246	3,242	3,878	4,743
APAT Growth (%)	(10.9)	(42.6)	44.4	19.6	22.3
Adjusted EPS (Rs.)	12.3	7.1	10.2	12.2	14.9
EPS Growth (%)	(10.9)	(42.6)	44.4	19.6	22.3

Source: Company, HDFC sec Inst Research

Note: Other operating income not reported separately in FY17. Estimates to be updated post annual report.

Balance Sheet

As at December (Rs mn)	FY15	FY16	FY17	FY18E	FY19E
SOURCES OF FUNDS					
Share Capital	636	636	636	636	636
Reserves	31,781	36,005	39,119	41,848	45,443
Total Shareholders Funds	32,417	36,641	39,755	42,484	46,079
Long Term Debt	0	285	188	0	0
Short Term Debt	0	1,092	2,708	0	0
Total Debt	0	1,377	2,896	0	0
Deferred Taxes	2,079	1,829	2,232	2,232	2,232
Long Term Provisions & Others	4,207	3,760	4,265	4,265	4,265
TOTAL SOURCES OF FUNDS	38,703	43,607	49,148	48,981	52,576
APPLICATION OF FUNDS					
Net Block	17,562	17,907	20,727	20,844	20,897
CWIP	745	366	255	256	256
Investments	2,989	5,704	6,575	6,575	6,575
LT Loans and Advances	7,447	5,298	6,357	6,357	6,357
Total Non-current Assets	28,743	29,275	33,914	34,031	34,085
Inventories	521	435	688	733	861
Debtors	811	974	1,265	1,070	1,012
Other Current Assets	905	1,444	1,276	1,274	1,274
Cash & Equivalents	10,838	14,565	13,744	13,708	17,121
Total Current Assets	13,075	17,418	16,974	16,785	20,269
Creditors	515	681	974	1,070	1,012
Other Current Liabilities & Provns	2,603	2,405	766	766	766
Total Current Liabilities	3,118	3,086	1,739	1,836	1,778
Net Current Assets	9,957	14,332	15,235	14,950	18,491
TOTAL APPLICATION OF FUNDS	38,700	43,607	49,149	48,981	52,576

Source: Company, HDFC sec Inst Research



Cash Flow

Year ending March (Rs mn)	FY15	FY16	FY17E	FY18E	FY19E
Reported PBT	6,358	3,185	4,460	5,312	6,497
Non-operating & EO items	(2,309)	(1,506)	(1,790)	(1,558)	(1,750)
Interest expenses	17	11	13	0	0
Depreciation	1,373	1,307	1,513	1,384	1,447
Working Capital Change	(3,893)	648	(1,311)	247	(128)
Tax paid	(2,177)	(1,585)	(1,218)	(1,434)	(1,754)
OPERATING CASH FLOW (a)	(631)	2,060	1,667	3,950	4,311
Capex	(551)	1,189	(4,222)	(1,500)	(1,500)
Free cash flow (FCF)	(1,181)	3,249	(2,555)	2,450	2,811
Investments	(386)	(315)	(871)	0	0
Non-operating Income	1,217	1,506	1,790	1,558	1,750
INVESTING CASH FLOW (b)	281	2,380	(3,303)	58	250
Debt Issuance/(Repaid)	0	1,377	1,520	(2,896)	0
Interest expenses	(17)	(11)	(13)	0	0
FCFE	(1,198)	4,615	(1,049)	(446)	2,811
Share Capital Issuance	0	0	0	0	0
Dividend	(1,148)	(1,148)	(1,148)	(1,148)	(1,148)
FINANCING CASH FLOW (c)	(1,165)	218	358	(4,045)	(1,148)
NET CASH FLOW (a+b+c)	(1,515)	4,658	(1,278)	(36)	3,413
EO Items/Others	1,451	(931)	457	-	-
Closing Cash & Equivalents	10,838	14,565	13,744	13,708	17,121

Source: Company, HDFC sec Inst Research

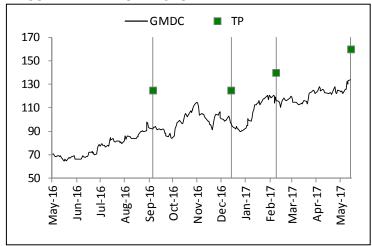
Key Ratios

Rey Natios	=>/4=	=>44.5		=>// 0=	
	FY15	FY16	FY17E	FY18E	FY19E
PROFITABILITY (%)					
EBITDA Margin	38.3	25.4	27.3	26.5	28.5
APAT Margin	27.6	19.1	21.1	20.0	21.8
RoE	12.8	6.5	8.5	9.4	10.7
Core RoCE	20.9	9.6	12.6	13.0	15.0
RoCE	13.6	6.5	8.5	9.4	10.7
EFFICIENCY					
Tax Rate (%)	21.3	29.5	27.3	27.0	27.0
Asset Turnover (x)	0.5	0.4	0.4	0.5	0.6
Inventory (days)	13	15	13	13	13
Debtors (days)	17	27	26	22	17
Payables (days)	15	19	20	19	18
Cash Conversion Cycle (days)	15	23	20	16	13
Debt/EBITDA (x)	0.0	0.5	0.7	-	-
Net D/E	(0.33)	(0.36)	(0.27)	(0.32)	(0.37)
Interest Coverage	309.4	283.3	315.6	NM	NM
PER SHARE DATA					
EPS (Rs/sh)	12.3	7.1	10.2	12.2	14.9
CEPS (Rs/sh)	20.1	11.2	15.0	16.5	19.5
DPS (Rs/sh)	3.0	3.0	3.0	3.0	3.0
BV (Rs/sh)	101.9	115.2	125.0	133.6	144.9
VALUATION					
P/E	10.9	18.9	13.1	11.0	9.0
P/BV	1.3	1.2	1.1	1.0	0.9
EV/EBITDA	6.1	9.8	7.6	5.9	4.3
OCF/EV (%)	(2.0%)	6.5%	5.7%	12.5%	14.9%
FCF/EV (%)	(3.7%)	10.2%	(8.7%)	7.7%	9.7%
FCFE/Market Cap (%)	(2.8%)	10.8%	(2.5%)	(1.0%)	6.6%
Dividend Yield (%)	2.2	2.2	2.2	2.2	2.2

Source: Company, HDFC sec Inst Research

Note: NM: Not Meaningful

RECOMMENDATION HISTORY



Date	CMP	Reco	Target
7-Sep-16	93	BUY	125
15-Dec-16	97	BUY	125
10-Feb-17	116	BUY	140
15-May-17	134	BUY	160

Rating Definitions

BUY : Where the stock is expected to deliver more than 10% returns over the next 12 month period

NEUTRAL : Where the stock is expected to deliver (-)10% to 10% returns over the next 12 month period

SELL : Where the stock is expected to deliver less than (-)10% returns over the next 12 month period



Disclosure:

We, Ankur Kulshrestha, PGDBM & Meera Midha, IDM, authors and the names subscribed to this report, hereby certify that all of the views expressed in this research report accurately reflect our views about the subject issuer(s) or securities. HSL has no material adverse disciplinary history as on the date of publication of this report. We also certify that no part of our compensation was, is, or will be directly or indirectly related to the specific recommendation(s) or view(s) in this report.

Research Analyst or his/her relative or HDFC Securities Ltd. does not have any financial interest in the subject company. Also Research Analyst or his relative or HDFC Securities Ltd. or its Associate may have beneficial ownership of 1% or more in the subject company at the end of the month immediately preceding the date of publication of the Research Report. Further Research Analyst or his relative or HDFC Securities Ltd. or its associate does not have any material conflict of interest.

Any holding in stock -No

HDFC Securities Limited (HSL) is a SEBI Registered Research Analyst having registration no. INH000002475.

Disclaimer:

This report has been prepared by HDFC Securities Ltd and is meant for sole use by the recipient and not for circulation. The information and opinions contained herein have been compiled or arrived at, based upon information obtained in good faith from sources believed to be reliable. Such information has not been independently verified and no guaranty, representation of warranty, express or implied, is made as to its accuracy, completeness or correctness. All such information and opinions are subject to change without notice. This document is for information purposes only. Descriptions of any company or companies or their securities mentioned herein are not intended to be complete and this document is not, and should not be construed as an offer or solicitation of an offer, to buy or sell any securities or other financial instruments. This report is not directed to, or intended for display, downloading, printing, reproducing or for distribution to or use by, any person or entity who is a citizen or resident or located in any locality, state, country or other jurisdiction where such distribution, publication, reproduction, availability or use would be contrary to law or regulation or what would subject HSL or its affiliates to any registration or licensing requirement within such jurisdiction.

If this report is inadvertently send or has reached any individual in such country, especially, USA, the same may be ignored and brought to the attention of the sender. This document may not be reproduced, distributed or published for any purposes without prior written approval of HSL.

Foreign currencies denominated securities, wherever mentioned, are subject to exchange rate fluctuations, which could have an adverse effect on their value or price, or the income derived from them. In addition, investors in securities such as ADRs, the values of which are influenced by foreign currencies effectively assume currency risk.

It should not be considered to be taken as an offer to sell or a solicitation to buy any security. HSL may from time to time solicit from, or perform broking, or other services for, any company mentioned in this mail and/or its attachments.

HSL and its affiliated company(ies), their directors and employees may; (a) from time to time, have a long or short position in, and buy or sell the securities of the company(ies) mentioned herein or (b) be engaged in any other transaction involving such securities and earn brokerage or other compensation or act as a market maker in the financial instruments of the company(ies) discussed herein or act as an advisor or lender/borrower to such company(ies) or may have any other potential conflict of interests with respect to any recommendation and other related information and opinions.

HSL, its directors, analysts or employees do not take any responsibility, financial or otherwise, of the losses or the damages sustained due to the investments made or any action taken on basis of this report, including but not restricted to, fluctuation in the prices of shares and bonds, changes in the currency rates, diminution in the NAVs, reduction in the dividend or income, etc.

HSL and other group companies, its directors, associates, employees may have various positions in any of the stocks, securities and financial instruments dealt in the report, or may make sell or purchase or other deals in these securities from time to time or may deal in other securities of the companies / organizations described in this report.

HSL or its associates might have managed or co-managed public offering of securities for the subject company or might have been mandated by the subject company for any other assignment in the past twelve months.

HSL or its associates might have received any compensation from the companies mentioned in the report during the period preceding twelve months from t date of this report for services in respect of managing or co-managing public offerings, corporate finance, investment banking or merchant banking, brokerage services or other advisory service in a merger or specific transaction in the normal course of business.

HSL or its analysts did not receive any compensation or other benefits from the companies mentioned in the report or third party in connection with preparation of the research report. Accordingly, neither HSL nor Research Analysts have any material conflict of interest at the time of publication of this report. Compensation of our Research Analysts is not based on any specific merchant banking, investment banking or brokerage service transactions. HSL may have issued other reports that are inconsistent with and reach different conclusion from the information presented in this report.

Research entity has not been engaged in market making activity for the subject company. Research analyst has not served as an officer, director or employee of the subject company. We have not received any compensation/benefits from the subject company or third party in connection with the Research Report.

HDFC securities Limited, I Think Techno Campus, Building - B, "Alpha", Office Floor 8, Near Kanjurmarg Station, Opp. Crompton Greaves, Kanjurmarg (East), Mumbai 400 042 Phone: (022) 3075 3400 Fax: (022) 2496 5066

Compliance Officer: Binkle R. Oza Email: complianceofficer@hdfcsec.com Phone: (022) 3045 3600

HDFC Securities Limited, SEBI Reg. No.: NSE-INB/F/E 231109431, BSE-INB/F 011109437, AMFI Reg. No. ARN: 13549, PFRDA Reg. No. POP: 04102015, IRDA Corporate Agent License No.: HDF 2806925/HDF C000222657, SEBI Research Analyst Reg. No.: INH000002475, CIN - U67120MH2000PLC152193

Mutual Funds Investments are subject to market risk. Please read the offer and scheme related documents carefully before investing.



HDFC securities Institutional Equities

Unit No. 1602, 16th Floor, Tower A, Peninsula Business Park, Senapati Bapat Marg, Lower Parel, Mumbai - 400 013

Board: +91-22-6171 7330 www.hdfcsec.com