Macquarie Research **Equities**





INDIA

Gujarat NRE Coke

9 June 2009

GNC IN	(Outperform
Stock price as of 05 Jun 09 12-month target Upside/downside Valuation - Sum of Parts	Rs Rs % Rs	59.60 87.00 +46.0 87.00
GICS sector Market cap 30-day avg turnover Market cap Number shares on issue	Rs m US\$m US\$m m	materials 27,865 15.0 591 467.5

Investment fundamentals

Year end 31 Mar		2008A	2009E	2010E	2011E
Total revenue EBITDA EBITDA growth EBIT EBIT Growth Reported profit Adjusted profit	m m % m % m	8,871 2,051 313.0 1,592 550.6 1,273 1,693	22,361 5,404 163.5 3,584 125.2 2,303 2,321	22,569 5,620 4.0 4,728 31.9 2,717 2,735	26,415 7,759 38.1 6,668 41.0 3,513 3,531
EPS rep EPS adj EPS adj growth PE adj	Rs Rs %	2.58 3.44 202.4 17.3	4.67 4.71 37.1 12.7	5.51 5.55 17.8 10.7	7.13 7.17 29.1 8.3
Total DPS Total div yield	Rs %	2.20 3.7	1.57 2.6	1.83 3.1	2.52 4.2
ROA ROE EV/EBITDA Net debt/equity Price/book	% % X % X	6.2 16.6 15.9 32.1 2.0	8.9 12.6 6.0 13.8 1.3	9.6 12.2 5.8 13.7 1.3	11.7 14.5 4.2 25.0 1.1

GNC IN rel SENSEX performance, & rec history



Source: FactSet, Macquarie Research, June 2009 (all figures in INR unless noted)

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Coke back in favour

Event

Coking coal outlook brightens: Our global team has raised its coking coal
price forecast by 17% for FY11, buoyed by China turning a net importer of
coking coal and a possible restart of steel capacity globally. For Gujarat NRE
Coke (GNC) We have upgraded earnings and increased our target price to
Rs87 from earlier Rs58. We maintain an Outperform rating.

Impact

- Upgrading coking coal forecasts: The recent settlement of coking coal at US\$129/t was surprisingly strong, as the expectation was for around US\$100–110. More so, the reminder of coking coal quantities left from last year's contract at US\$300 has not be waived off. Given this backdrop, our team has raised its FY11 forecast to US\$129 from US\$110.
- China the big swing factor: Some of the Chinese coking coal mines have faced closure on account of safety concerns post fatal accidents. This, coupled with Chinese steel production back to an all-time high, has turned China into a net importer. In fact, the Chinese government has always discouraged the export of coke, imposing a 40% export tax. Because China used to contribute 14Mnt out of 19Mnt of the global sea-borne trade, any rebound in global steel production would likely bode well for coke prices.
- GNC on track to increase production sevenfold in next three years: GNC owns two coking coal mines in Australia, with 580Mnt reserves and a current mine coal production run of 1Mnt. The company is well on course to raise production to 7Mnt by FY13E. We estimate production to be 1.8Mnt in FY10, 2.5Mnt in FY11 and 3.5 in FY12, a bit lower than earlier estimates, as the company slows capex.
- Capacity increase just in time: GNC has augmented its coke capacity by 25% to 1.25Mnt. We are increasing our coke production estimates by 25% and 4% for FY10 and FY11 to 940kt and 980kt, respectively.

Earnings and target price revision

 We are increasing our FY10 and FY11 EPS estimates by 50% and 204%, respectively, and are increasing our sum-of-parts target price to Rs87 from Rs58.

Price catalyst

- 12-month price target: Rs87.00 based on a Sum of Parts methodology.
- Catalyst: Increased visibility on its capex and production schedule.

Action and recommendation

• Maintain Outperform: We believe GNC remains the best stock in which to invest to take advantage of the upturn in the coking coal cycle. GNC has good quality reserves, an excellent location and is well on its way to becoming one of the world's top-ten producers of prime hard coking coal in next three years. The stock is trading at attractive valuations of around 9x PER and around book value.

Please refer to the important disclosures and analyst certification on inside back cover of this document, or on our website www.macquarie.com.au/research/disclosures.

Upgrading our earnings estimates

Fig 1 Change in earnings – New vs old estimates

	Sa	les (Rsm	1)	EBIT	TDA (Rs	m)	P.A	T (Rsm)	EF	PS (Rs)	
	Old	New	% chg	Old	New	% chg	Old	New	% chg	Old	New	% chg
FY3/09E	25,326	22,361	-12%	8,404	5,404	-36%	3,239	2,321	-28%	6.6	4.7	-28%
FY3/10E	21,724	22,569	4%	6,253	5,620	-10%	1,822	2,735	50%	3.7	5.6	50%
FY3/11E	25,302	26,415	4%	6,840	7,759	13%	1,162	3,531	204%	2.4	7.2	204%
Source: Macqua	arie Research	n, June 20	009									

Based on the following changes in assumptions

Fig 2 Changes in key assumptions

		production tonnes)	Mining	cost (A	AU\$/t)		realization US\$/t)		volun onnes)	
	Old	New % chg	Old	New %	% chg	Old	New % chg	Old	New	% chq
FY3/09E	1.1	0.8 -27%	99	129	31%	508	494 -3%	0.65	0.65	0%
FY3/10E	2.1	1.8 -14%	82	92	13%	380	339 -11%	0.75	0.94	25%
FY3/11E	3.0	2.5 -17%	79	81	2%	424	406 -4%	0.94	0.98	4%
Source: Maco	quarie Res	search, June 2009	9							

Driven by upgrades to coking coal price forecasts

Fig 3 Changes in coking coal forecasts

(US\$/ tonne)	FY08	FY09E	FY10E	FY11E	FY12E	Long term
Coking coal - previous	98	300	130	110	130	120
Coking coal - new	98	300	129	140	130	120
% Change from last forecast	0%	0%	-1%	27%	0%	0%
% increase (YoY)	-14.8%	206.1%	-57.0%	8.5%	-7.1%	N.A.
Source: Macquarie Research, Jui	ne 2009					

Fig 4 Changes in coke prices forecast

(US\$/ tonne)	FY08	FY09E	FY10E	FY11E	FY12E	Long term
Coke - previous	340	528	413	463	488	225
Coke - new	340	528	413	463	488	225
% Change from last forecast	0%	0%	0%	0%	0%	0%
% increase (YoY)	106.6%	55.4%	-21.9%	12.1%	5.4%	N.A.
Source: Macquarie Research, Ju	ne 2009					

9 June 2009 2

Gujarat NRE Coke (GNC IN, Outperform, Target price: Rs87.00)
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Gujarat NRE Coke (GINC III,	Outperio	niii, rary	et price.	KS07.00)	Profit & Loss		2008A	2009E	2010E	2011E
						Revenue	m	8,871	22,361	22,569	26,415
						Gross Profit	m	0	0	0	0
						Cost of Goods Sold	m	6,819	16,957	16,949	18,655
						EBITDA	m	2,051	5,404	5,620	7,759
						Depreciation Amortisation of Goodwill	m m	459 0	1,820 0	892 0	1,091 0
						Other Amortisation	m	ő	0	0	0
						EBIT	m	1,592	3,584	4,728	6,668
						Net Interest Income	m	-476	-1,038	-1,544	-2,524
						Associates	m	0	0	0	0
						Exceptionals Forex Gains / Losses	m m	0	0 0	0 0	0
						Other Pre-Tax Income	m	755	258	358	408
						Pre-Tax Profit	m	1,871	2,805	3,543	4,552
						Tax Expense	m	-598	-502	-826	-1,039
						Net Profit	m	1,273	2,303	2,717	3,513
						Minority Interests	m	419	18	18	18
						Reported Earnings Adjusted Earnings	m m	1,273 1,693	2,303 2,321	2,717 2,735	3,513 3,531
						EPS (rep) EPS (adj)		2.58 3.44	4.67 4.71	5.51 5.55	7.13 7.17
						EPS Growth (adj)	%	202.4	37.1	17.8	29.1
						PE (rep)	Х	23.1	12.7	10.8	8.4
						PE (adj)	x	17.3	12.7	10.7	8.3
						Total DPS Total Div Yield	%	2.20 3.7	1.57 2.6	1.83 3.1	2.52 4.2
						Weighted Average Shares	m	493	493	493	493
						Period End Shares	m	493	493	493	493
Profit and Loss Ratios		2008A	2009E	2010E	2011E	Cashflow Analysis		2008A	2009E	2010E	2011E
Revenue Growth	%	72.4	152.1	0.9	17.0	EBITDA	m	2,051	5,404	5,620	7,759
EBITDA Growth	%	313.0	163.5	4.0	38.1	Tax Paid	m	-598	-502	-826	-1,039
EBIT Growth	%	550.6	125.2	31.9	41.0	Chgs in Working Cap	m	1,082	-2,684	266	-717
Gross Profit Margin	%	0.0	0.0	0.0	0.0	Net Interest Paid	m	-476	-1,038	-1,544	-2,524
EBITDA Margin EBIT Margin	% %	23.1 17.9	24.2 16.0	24.9 20.9	29.4 25.2	Other Operating Cashflow	m m	-459 1,600	-1,820 -640	-892 2,624	-1,091 2,388
Net Profit Margin	% %	14.4	10.0	12.0	13.3	Acquisitions	m	-1,938	- 040 0	2,024	2,300
Payout Ratio	%	64.0	33.3	32.9	35.1	Capex	m	-15,617	-2,632	-2,737	-6,409
EV/EBITDA	Х	15.9	6.0	5.8	4.2	Asset Sales	m	0	0	0	0
EV/EBIT	x	20.5	9.1	6.9	4.9	Other	m	0	258	358	408
Dalawaa Chaat Batina						Investing Cashflow	m	-17,555	-2,374	-2,379	-6,001
Balance Sheet Ratios ROE	%	16.6	12.6	12.2	14.5	Dividend (Ordinary) Equity Raised	m m	-501 6,805	-742 1,556	-900 1,556	-1,240 0
ROA	%	6.2	8.9	9.6	11.7	Debt Movements	m	4,385	940	3,121	9,007
ROIC	%	12.8	13.1	13.5	18.1	Other	m	-1,836	3,628	-454	117
Net Debt/Equity Interest Cover	% x	32.1 3.3	13.8 3.5	13.7 3.1	25.0 2.6	Financing Cashflow	m	8,853	5,382	3,324	7,884
Price/Book Book Value per Share	x	2.0 30.5	1.3 44.2	1.3 47.0	1.1 51.9	Net Chg in Cash/Debt	m	-7,102	2,368	3,569	4,271
·						Free Cashflow	m	-14,017	-3,272	-113	-4,021
						Balance Sheet		2008A	2009E	2010E	2011E
						Cash	m	2,401	5,522	8,466	14,046
						Receivables Inventories	m m	2,538 2,620	5,419 6,291	5,301 5,670	6,039 6,038
						Investments	m m	2,620	0,291	0,670	0,036
						Fixed Assets	m	15,130	15,942	17,788	23,106
						Intangibles	m	0	0	0	0
						Other Assets	m	10,448	14,358	13,524	13,663
						Total Assets Pavables	m	33,136 3.784	47,532	50,748	62,892
						Payables Short Term Debt	m m	3,784 0	10,808 0	9,873 0	10,319 0
						Long Term Debt	m	7,843	8,783	11,904	20,911
						Provisions	m	2,567	3,321	2,948	3,031
						Other Liabilities	m	1,996	930	969	1,187
						Total Liabilities	m	16,190	23,841	25,694	35,447
						Shareholders' Funds	m	15,025	21,788	23,169	25,577
						Minority Interests Other	m m	1,921 0	1,903 0	1,885 0	1,868 0
						Total S/H Equity	m	16,946	23,691	25,054	27,444
						Total Liab & S/H Funds	m	33,136	47,532	50,748	62,892
All figures in INR unless note Source: Company data, Maco		arch, June 20	09								

9 June 2009 3

Important disclosures:

Recommendation definitions

Macquarie - Australia/New Zealand

Outperform – return >5% in excess of benchmark return Neutral – return within 5% of benchmark return Underperform – return >5% below benchmark return

Macquarie - Asia/Europe

Outperform – expected return >+10% Neutral – expected return from -10% to +10% Underperform – expected return <-10%

Macquarie First South - South Africa

Outperform – expected return >+10% Neutral – expected return from -10% to +10% Underperform – expected return <-10%

Macquarie - Canada

Outperform – return >5% in excess of benchmark return
Neutral – return within 5% of benchmark return
Underperform – return >5% below benchmark return

Macquarie - USA

Outperform (Buy) – return >5% in excess of benchmark return (Russell 3000)

Neutral (Hold) – return within 5% of benchmark return (Russell 3000)

Underperform (Sell)– return >5% below benchmark return (Russell 3000)

Recommendations - 12 months

Note: Quant recommendations may differ from Fundamental Analyst recommendations

Volatility index definition*

This is calculated from the volatility of historical price movements.

Very high-highest risk – Stock should be expected to move up or down 60–100% in a year – investors should be aware this stock is highly speculative.

High – stock should be expected to move up or down at least 40–60% in a year – investors should be aware this stock could be speculative.

Medium – stock should be expected to move up or down at least 30–40% in a year.

Low-medium – stock should be expected to move up or down at least 25–30% in a year.

Low – stock should be expected to move up or down at least 15–25% in a year.

* Applicable to Australian/NZ/Canada stocks only

Financial definitions

All "Adjusted" data items have had the following adjustments made:

Added back: goodwill amortisation, provision for catastrophe reserves, IFRS derivatives & hedging, IFRS impairments & IFRS interest expense Excluded: non recurring items, asset revals, property revals, appraisal value uplift, preference dividends & minority interests

EPS = adjusted net profit / efpowa*

ROA = adjusted ebit / average total assets ROA Banks/Insurance = adjusted net profit /average total assets

ROE = adjusted net profit / average shareholders funds Gross cashflow = adjusted net profit + depreciation *equivalent fully paid ordinary weighted average number of shares

All Reported numbers for Australian/NZ listed stocks are modelled under IFRS (International Financial Reporting Standards).

Recommendation proportions - For quarter ending 31 March 2009

	AU/NZ	Asia	RSA	USA	CA	EUR
Outperform	40.44%	49.55%	44.83%	38.49%	67.19%	43.84%
Neutral	38.60%	15.57%	39.66%	46.43%	28.12%	39.04%
Underperform	20.96%	34.88%	15.52%	15.08%	4.69%	17.12%

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9 June 2009

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9 June 2009 5

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