

CIO Notes

Package includes separate detailed reports: Bajaj Hindusthan & Jain Irrigation

Investment summary

Somshankar Sinha

somshankar.sinha@clsa.com (91) 2266505071

Aniruddha Dange, CFA

(91) 2266505060

29 May 2006

India Agribusiness

Top BUYs

Bajaj Hindusthan

- Balrampur Chini
- Bharti Airtel
- Hindustan Lever

ICICI Bank

Jain Irrigation

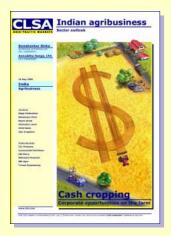
Small-cap picks

CCL Products

- Coromandel Fertilisers
- EID Parry
- Mahindra Financial

REI Agro

Triveni Engineering



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Indian agribusiness

Cash cropping

The current revitalisation of India's agricultural sector and rural economy will open up several new growth opportunities for Indian industry. An improving policy environment, rising price realisations, improving rural infrastructure and higher investment are all driving this secular turnaround in agricultural and rural growth. Investors can play the theme through multiple sectors. BUY Bajaj Hindusthan, Jain Irrigation, Hindustan Lever, Bharti, Balrampur and ICICI Bank.

The past: A cup full of woes

- □ Agriculture has struggled to grow in the past two decades.
- □ Lack of policy direction and skewed investment priorities have constrained growth.
- □ The disparity between the farm and non-farm sectors has hampered overall growth.

The future: Improving outlook

- □ The government has started to usher in gradual structural changes in agriculture.
- Policy has shifted from a restrictive stance to recognition of the need for more collaboration and private-public partnerships.
- Liberalising market access, improving price discovery and stimulating the investment climate are some of the important changes underway.

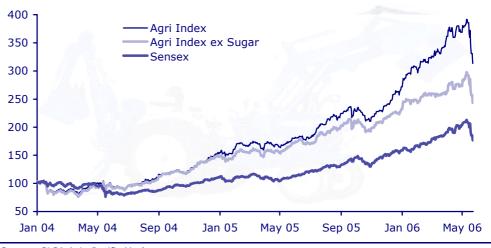
Play the rural-recovery theme

- □ While those with an established footprint and agri-linkages will be first to benefit, reforms will open up opportunities across the spectrum for new players.
- Consumption themes are obvious beneficiaries of increased incomes, while the agriinput space should also benefit as Indian agriculture moves up the value chain.
- Investments in rural infrastructure should also bring opportunities.
- The greatest promise, however, probably lies in food processing, high-value foods and retailing - all set to attract "big-ticket" investments.
- $\hfill\square$ As enablers of change, the banks should also play an important symbiotic role.
- □ Our top picks here are Jain Irrigation, Bharti, ICICI Bank and HLL.

Soft commodities

- India's vast arable land and room for productivity gains suggest that the country may well emerge as the food factory of the world.
- $\hfill\square$ India (along with China) may come to dominate the soft commodity space.
- Soft commodities have underperformed industrial commodities over the last several years. There are several players in India who would benefit from an uptick.
- $\hfill\square$ Our top picks here are Bajaj Hindusthan and Balrampur Chini.

CLSA Agri Index







Indian agri growth slowed in the last decade Pre-Green Revolution 1065-70 Post-Revolution



Source: CLSA Asia-Pacific Markets

Wide ranging changes are underway

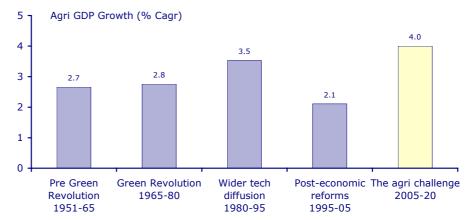
The changing	face of Indian	agriculture

Change in policy mindset	 A move to make laws collaborative and not prescriptive; redefining government's role as an enabler Focus on integrating agricultural markets with the rest of the economy Legal reforms on marketing, storage and transportation already underway APMC Acts modified in several states to facilitate direct access to farmers and establish alternate more efficient market places ECA getting liberalised; restrictions on storage and transportation progressively reduced
Targeted investments	 Greater and more targeted public investments in agriculture; reversing the trend of reducing public investment Coordinated Bharat Nirman programme underway with clearly defined targets and appraisal systems to improve rural infrastructure and connectivity Coordinated investment in strengthening the agri-supply chain in partnership with private sector; storage capacity, cold chains and market expansion on track in 2002-07 period
Greater private and corporate participation	 Building a public-private partnership in agriculture and developing linkages with industry Policy incentives for greater participation in value added sectors like horticulture and food processing Market instructions and incentive structures liberalised to facilitate private participation; pricing and market access also gradually opening up Several corporates are chalking their agri-strategies
Quantum jump in credit availability and delivery	 Government has mandated low-cost credit availability for farmers for investment, crop management Formal credit availability to agriculture doubled over FY04-07, now forms a quarter of agri-GDP Corporate banks looking to tap into the rural credit market with innovative delivery channels Warehouse accreditation process underway; post harvest collateralised loans have started picking up

Source: CLSA Asia-Pacific Markets

A secular turnaround

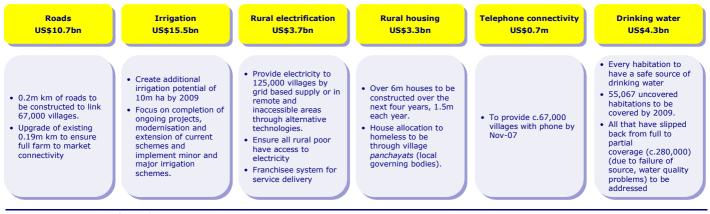
The Indian agriculture challenge - Breaking out from "trend growth levels"



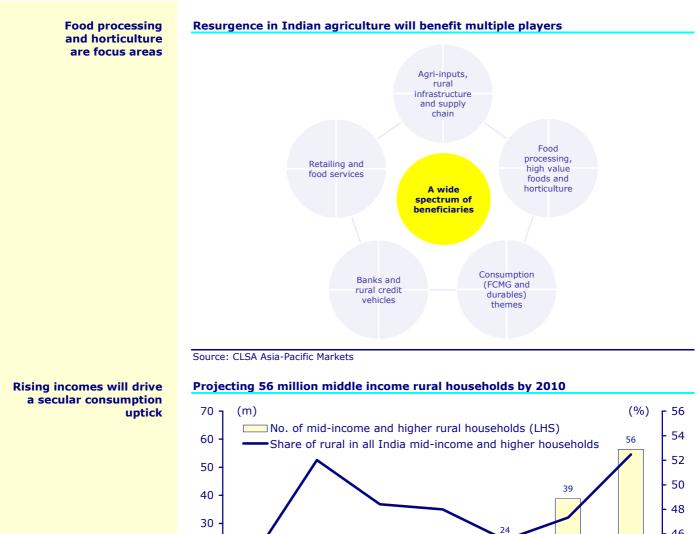
Source: RBI, Chand (2005): WTO & Indian Agriculture: Issues and Experience, CLSA Asia-Pacific Markets

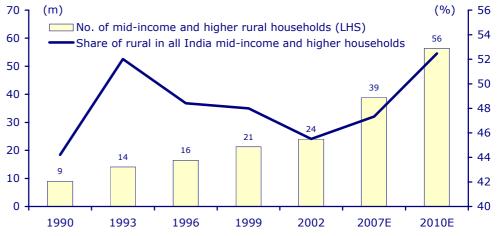


Investment in rural infrastructure and development under the Bharat Nirman



Source: CLSA Asia-Pacific Markets





Source: NCAER India Demographic Report 2002, Businessworld, websites



Company snapshot and valuation matrix

Name	Last # sh	M-cap			EPS	(Rs)			PE (x)			PB (x)	RoE	YId	Perf	(%)	
	 rice Rs)	(m)	(US\$m)	(\$m)	06CL	07CL	08CL	2Y Cagr (%)	06CL	07CL	08CL	(x) 07 CL	06 CL	(%) 06CL	(%) 06CL	1M	YTD
Bajaj Hindusthan	397	141	1,227		21.3	35.1	37.6	32.9	18.6	11.3	10.6	6.9	2.9	26.1	0.5	(25)	27
Comments	Dou	bling c	jest suga apacity to tap into	0 100,000	tcd ove	r next 6	-8 mont	hs with	further		ons like	ely					
Balrampur Chini Comments	134 India	232 a's sec	680 ond large		8.1 compan	12.3 y	14.4	33.5	16.6	10.9	9.3	7.4	3.4	26.6	1.5	(28)	15
			xpand ca the integ														
CCL Products	471	13	137		30.2	38.9	58.3	38.8	15.6			12.1	5.4	41.0	0.6	5	2
Comments	Earn	ings to	nd expor p record 3 7.8xFY08	86% Cagi	over F	05-08		ble proc	essing (capacity							
Coromandel Fertilisers	85	127	235	0.33	6.6	7.6	8.8	15.9	12.9	11.1	9.6	5.8	2.4	20.1	2.0	(5)	(52)
Comments	Stro	ng vol	ond large ume grov rol of fer	th in cor	nplex fe	rtilisers	expected		mainsta	У							
EID Parry	285	89	557		13.0	33.8	11.7	(5.1)	22.0		24.4	26.1	5.2	25.5	1.6	(2)	38
Comments	Expe Hold	ected t	stake in	capacity	over the	next 3	years; a	lso sett	ing up a	a 1mtpa			sugar re itary-war				I
Jain Irrigation	237	58	302	1.14	9.7	15.0	19.8	43.1	24.4	15.8	11.9	7.8	2.7	25.3	-	(12)	14
Comments	A pe	rfect p	gest micro play on th ses in a s	e expecte	ed invest	tment s	urge in r	nicro-irr	igation	in drip i	irrigatio	n					
M&M Financial Services	228	86	430	0.06	14.6	14.1	18.3	11.9	15.6	16.2	12.5	302.7	2.8	20.6	1.5	(1)	-
Comments	Enjo	ys ass	ssed finar et yields Ilised but	of over 1	5% as p	rimary	competit	ion is u	norganis	sed finaı	nciers (money-le	enders)				
Rei Agro	109	39	93		18.0	23.2	25.7	19.6	6.1	4.7	4.3	5.3	1.5	31.4	1.8	(33)	(40)
Comments	Rece	ently e	jest basm xpanded high mai	capacity		xports											
Triveni Ind & Eng	94	258	529	2.16	5.6	6.9	8.1	19.7	16.6	13.5	11.6	11.6	4.4	35.6	0.5	(13)	17
Comments			d largest high grov	-			-						5				
Source: CLSA				an engli	cenny t	1131011	WHICH IS	being u	enterge								

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Bajaj Hindusthan

Rs396.80 - BUY

See also separate detailed company report

Somshankar Sinha

somshankar.sinha@clsa.com (91) 2266505071

Aniruddha Dange, CFA

(91) 2266505060

29 May 2006

India Consumer

Reuters BJHN.BO Bloomberg BJH IN

Priced on 25 May 2006 India Sensex @ 10,666.3

12M price targetRs560.00±% up/downside+41%Target set on 25 May 06

Market cap	US\$1,222m
Shares in issue	141.4m
Free float (est.)	62.1%

3M average daily volume

Rs199.0m (US\$4.4m) 12M high/low Rs568.80/122.80

Foreign
shareholding37.3%Major shareholders
Promoters 37.9%FIIs 35.9%

Stock performance (%)

	1M	3M	12M
Absolute	(24.9)	0.3	184.0
Relative	(18.0)	(4.1)	75.7
Abs (US\$)	(26.3)	(2.9)	169.6
630] (Rs)			530
	Bajaj Hindust	-	- 480
550 T	Rel to Sense	(RHS)	- 430
430 -			- 380
330 -		M	- 330
	M UM	W I	- 280
230 -	$ \vee \rangle_{N}$	w.	- 230
130 -	m		- 180
	Y		- 130
30			- 80
May 04 J	lan 05 Sep	o 05 May	06
Source: Bloom	berg		
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Emerging sugar giant

Bajaj Hindustan, a top-10 global up-and-comer and India's largest sugar producer, is set to benefit from continued strength in sugar prices. Its profit is set to double in the next two years on the back of 80% volume expansion and value-accretive forward integration into power and alcohol, which will also make its earnings mix more resilient. A strong balance sheet, vertical integration and global scale will enable it to handle any sugar downturns. BUY for 41% implied upside to our target.

Multiple sugar price drivers

- Sugar prices have rallied to 25-year highs as rising demand, especially from emerging economies, has coincided with supply challenges on multiple fronts.
- □ This has seen inventory levels being drawn down for three consecutive years.
- This structural tightness will persist globally over the next couple of years as ethanol demand rises in the US, Japan and developing countries, the EU withdraws from the global trade and sugar demand remains robust.
- Although politically contentious, domestic prices in India will also respond to global signals as inventories remain at historic lows.

Emerging global leader

- The last couple of years have seen Bajaj Hindusthan (BJH) expanding capacity by 120%, transforming itself into India's largest sugar player.
- Its growth trajectory is angling higher and its crush capacity will expand a further 90% to 100,000tcd by FY08.
- By then, BJH would have 1.5-1.6mtpa of sugar output (2x FY06) making it one of the top-10 producers globally.

Resilient earnings mix

- BJH is also looking to reduce risk from its earnings stream via forward integrations into the more stable and high-margin cogen-power and alcohol-distillation business.
- □ This more resilient earnings mix, rapid volume growth and a healthy balance sheet also enhances our confidence in BJH's ability to handle any sugar-market downturn.

Profit to quadruple in three years

- □ Led by its explosive volume growth and chain integration, BJH will see profit quadruple by FY08CL over FY05 levels.
- □ Growth is set to continue even beyond its current announced plans with organic and inorganic opportunities already on management's radar.
- □ At 11.3x FY07CL PE, we remain comfortable with the valuation, rating BJH a BUY.
- □ Our DCF-based target price of Rs560 implies 41% potential upside for the stock.

Financials

04A	05A	06CL	07CL	08CL
4,998	8,462	17,017	30,608	34,444
952	2,101	4,683	8,541	9,268
610	1,404	2,844	5,305	5,673
7.0	13.8	21.3	35.1	37.6
-	-	107	102	87
115.1	97.3	54.3	65.0	6.9
47.0	37.3	26.1	29.4	24.7
231.0	82.1	51.3	40.0	11.4
56.8	28.8	18.6	11.3	10.6
25.2	6.5	2.9	2.3	2.0
42.2	25.9	15.4	8.5	7.2
	4,998 952 610 7.0 - 115.1 47.0 231.0 56.8 25.2	4,998 8,462 952 2,101 610 1,404 7.0 13.8 - - 115.1 97.3 47.0 37.3 231.0 82.1 56.8 28.8 25.2 6.5	4,9988,46217,0179522,1014,6836101,4042,8447.013.821.3107115.197.354.347.037.326.1231.082.151.356.828.818.625.26.52.9	4,9988,46217,01730,6089522,1014,6838,5416101,4042,8445,3057.013.821.335.1107102115.197.354.365.047.037.326.129.4231.082.151.340.056.828.818.611.325.26.52.92.3

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Jain Irrigation

Rs236.90 - BUY

See also separate detailed company report

Somshankar Sinha

somshankar.sinha@clsa.com (91) 2266505071

Aniruddha Dange, CFA

(91) 2266505060

29 May 2006

India Agricultural Products

Reuters JAIR.BO Bloomberg JI IN

Priced on 25 May 2006 India Sensex @ 10,573.1

 12M price target
 Rs350.00

 ±% up/downside
 +48%

 Target set on 25 May 06

Market cap	US\$302m
Shares in issue	58.4m
Free float (est.)	69.5%

3M average daily volume Rs46.9m (US\$1.0m)

12M high/low Rs296.00/120.00

Stock performance (%)

	1M	3M	12M					
Absolute	(11.9)	6.8	70.6					
Relative	(3.0)	3.1	6.5					
Abs (US\$)	(13.5)	3.8	62.4					
310 (Rs)	Jain Irrigatio	n (LHS) 📘	- 180					
260	Rel to Sense:	×	- 160					
210 -		, MARAN	- 140					
160 -	mult	V	- 120					
110 -	M .		- 100					
60 -			80					
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Source: Bloom	Source: Bloomberg							
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Watering the crops

The government's new farm mantra calls for a step-up in investment in irrigation projects to improve productivity and rural incomes. Microirrigation is a major focus in this initiative, with aggressive investment already underway. As India's largest supplier of micro-irrigation equipment and an emerging top-three global player, Jain Irrigation Systems is best placed to benefit. With its other businesses also in sweet spots, profit should treble by FY09CL. BUY.

Micro-irrigation: A focus area

- Although India has the highest irrigation coverage in the world, almost 60% of arable land is still rain-fed.
- Besides degrading the soil quality, the current irrigation practices are also inefficient, leading to wastage of key agri-inputs like water, fertilisers and power.
- To increase efficiency and crop productivity, a government task force has recommended a US\$14bn, 10-year investment plan to increase the total microirrigation coverage by 20 times.

Investments well underway

- □ To kick-start implementation, a collaborative funding approach has evolved: central government (40%), state government (10%) and farmers (50%).
- Institutional credit access for farmers has also been streamlined to allow them to fund their share.
- The demonstrated advantages of micro-irrigation have led to a quick uptake over the past 18 months, setting the stage for more widespread use.
- With 35% of India's irrigation equipment market, Jain is best placed to benefit from this investment upsurge.

Multiple sweet spots

- □ Jain's other businesses (PE and PVC pipes, PVC sheets and agriprocessing) are also in sweet spots and should sustain a 26% three-year Cagr.
- □ While PVC sheets are gaining scale on the back of increased usage, the pipe business is set to ride the infrastructure-spending boom in India.
- □ Food processing is also emerging as a key growth area, also benefiting Jain.

Profit to treble by FY09CL

- □ Strong all-round business momentum should see Jain treble its profit to FY09CL.
- Micro-irrigation is a multiyear opportunity in India and Jain can easily maintain 15-20% earnings growth beyond our forecast period.
- □ Our DCF-based target price of Rs350/share implies 48% upside. BUY.

Financials

Year to 31 Mar	05A	06CL	07CL	08CL	09CL
Revenue (Rsm)	6,003	8,971	12,102	15,293	18,794
Ebitda (Rsm)	834	1,405	1,997	2,518	3,095
Net profit (Rsm)	192	566	901	1,295	1,602
EPS (Rs)	3.3	9.7	15.0	19.8	23.2
CLSA/consensus(2) (%)	-	115	98	101	-
EPS (% YoY)	5.7	194.4	55.1	31.9	16.7
ROAE (%)	11.1	25.2	28.1	22.1	18.6
Net gearing (%)	114.4	121.0	90.6	9.6	5.3
PEx (@Rs236.9)	71.9	24.4	15.8	11.9	10.2
Price/book (x)	7.0	2.7	2.2	2.1	1.8
EV/Op Ebitda (x)	22.5	14.0	10.3	7.5	5.9
Source: CLSA Asia-Pacific Market	S				

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Balrampur Chini

Rs134.20 - BUY

Somshankar Sinha

somshankar.sinha@clsa.com (91) 2266505071

Aniruddha Dange, CFA

(91) 2266505060

29 May 2006

India **Agricultural products**

Reuters BACH.BO Bloomberg

BRCM IN

Priced on 25 May 2006 India Sensex @ 10,573.1

12M price target Rs180.00 \pm % up/downside +34%Target set on 20 May 06

Market cap	US\$728m
Shares in issue	231.8m
Free float (est.)	68.1%

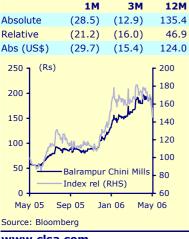
3M average daily volume

Rs59.7m (US\$1.3m) 12M high/low Rs205.00/54.00

32.0% **Foreign shareholding** Major shareholders Promoters 31.9%

FIIs 19.3%

Stock performance (%)



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Well diversified

As India's second-largest sugar company, Balrampur Chini Mills (BCM) is an ideal play on the continued strength in sugar prices. BCM has aggressively cut risk in its earnings model by expanding into alcohol distillation and cogeneration power plants. Further expansions in all segments remain on the anvil, with management guided by a mediumterm vision to attain global scale. At 10.9x FY07CL PE, we find the riskreward ratio favourable. We have initiated coverage with a BUY rating.

Sugar prices to remain firm

Sugar prices have rallied to 25-year highs as rising demand has run up against supply challenges on multiple fronts. As a result, inventory levels have been drawn down for three years in a row, with a concomitant rise in sugar prices. This structural tightness in the sugar market will persist over the next couple of years, keeping prices firm. Domestic prices in India will also respond to global signals as inventories remain at historic lows despite a strong production re-bound in FY06 and an expected bumper crop in FY07.

Plans to reach 75,000tcd of sugarcane crushing

BCM is one of India's best-known sugar mills with 47,500 tonnes crushed per day (tcd), making it the country's second-largest sugar company. It expanded capacity by 64% in FY06 and plans to increase it by another 15% in FY07, taking total capacity to 54,500tcd - more than double FY03 levels. The company is looking to grow further and management is aiming for 75,000tcd of capacity over the next 18 months. A formal announcement for at least a part of this additional expansion is likely over the next few weeks.

Integrated sugar complex pioneer in India

BCM is a pioneer of the integrated sugar complex model in India, with alcohol/ethanol capacity as well as modern cogen power capacity for gridexports. As much as 25% of Ebit comes from these two segments; BCM's risk is considerably lower than its peers. This risk-reduced earnings model, proven management (widely regarded as one of the finest in the Indian sugar industry) and a robust balance sheet also enhances our confidence about the company's ability to handle an unforeseen sugar-price downturn.

Undemanding valuations

Led by sugar capacity expansion and high-margin power exports, BCM should deliver Rs3.1bn in FY07CL profit - 2.5x FY04 levels. With further growth a distinct possibility and sugar prices set to trend up, its 10.9x FY07CL PE is undemanding. BUY for 34% implied upside to our target price of Rs180.

Financials

i manciais					
Year to 30 Sep*	04A	05A	06CL	07CL	08CL
Revenue (Rsm)	6,994	8,133	11,172	16,911	19,542
Ebitda (Rsm)	1,234	2,395	2,944	4,481	5,306
Net profit (Rsm)	605	1,251	1,940	3,061	3,576
EPS (Rs)	3.2	5.9	8.1	12.3	14.4
EPS (% YoY)	104.9	86.1	36.1	52.6	16.8
ROAE (%)	23.6	32.5	26.5	28.2	26.7
Net gearing (%)	191.3	75.0	39.6	16.2	(7.4)
PEx (@Rs134.2)	42.1	22.6	16.6	10.9	9.3
Price/book (x)	9.2	6.3	3.4	2.8	2.3
EV/Op Ebitda (x)	24.9	14.5	12.6	7.9	6.1
Dividend yield (%)	0.8	1.2	1.5	1.9	2.2
Source: CLSA Asia-Pacific Mar	kets *07CL_08CL a	re 12m ended	Sen 04A 05A	06P are 12m e	ended Mar

Source: CLSA Asia-Pacific Markets. *0/CL, 08CL are 12m ended Sep. 04A, 05A, 06P are 12m ended Mar.

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CCL Products

LT

Scores are out of five

Rs471.1

Walk on the Wild Side

Anirudha Dutta

anirudha.dutta@clsa.com (91) 2256505056

25 May 2006 India Sensex @ 10,573.15

India Agricultural products

Reuters Bloomberg CCLP.BO CCLP IN

Market cap Rs6.27bn (US\$137.06m)

Shares in issue 13.3m

Estimated free float 71%

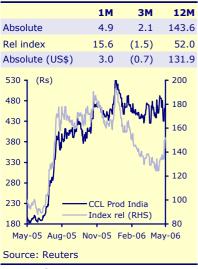
3M average daily volume Rs2.07m (US\$0.05m)

12M high/low Rs534.8/172.1

Major shareholder (s)

Indian promoters 28.9% Foreign collaborators 18.4%

Stock performance (%)



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The right brew

CCL Products produces and exports blended coffee. With the sales volume set to double over the next two years, we expect margins to improve and forecast net profit to realise a 36% Cagr over FY05 08. With strong return ratios, credible management and an attractive valuation of 8x FY08CL, we expect the stock to deliver superior returns over the next 12-18 months.

A niche profitable player

ST

CCL Products has a strong track record of processing and exporting instant coffee to over 30 countries. It produces a wide range of different grades/qualities (in granulated and powder form) based on the customised requirements of its customers. During FY06, CCL Products sold nearly 7,000t of instant coffee - more than doubling its volumes in the last three years. The company tries to keep its margins stable by booking green coffee beans back to back with orders received.

Volumes to drive growth

A producer of spray-dried coffee, CCL Products is expanding its spray-dry facilities and setting up facilities to produce freeze-dried and liquid coffee. We estimate the company's production to grow to 13,000t in FY08 - a near doubling of volumes in two years. We also expect margins to improve with the introduction of freeze-dried and liquid coffee into the product mix, which fetch higher prices.

Strength is in marketing

We understand that the coffee business globally is family dominated, with the exception of a few MNCs, and the strength and entry barriers in this sector are in marketing and not in production. The Indian promoters have been in this industry for decades and have strong marketing linkages, along with foreign collaborators.

Compelling valuations

With forecast earnings growth of 36% over FY05-08, ROE over 40% and trading at 8x FY08CL PE, CCL Products presents a compelling investment opportunity in the small/mid-cap space.

Consolidated financials

Year to 31 March	2004A	2005A	2006CL	2007CL	2008CL
Revenue (Rsm)	2,204	2,495	2,996	3,664	4,801
Revenue growth (%YoY)	273.8	13.2	20.1	22.3	31.0
Net profit (Rsm)	271	307	402	518	775
EPS (Rs)	20.4	23.1	30.2	38.9	58.3
EPS growth (%YoY)	403.5	13.2	31.0	28.7	49.7
PEx (@Rs471.1)	22.8	20.1	15.4	11.9	8.0
Dividend yield (%)	0.4	0.7	0.6	0.6	0.6
ROE (%)	66.1	45.8	41.0	37.0	38.7
PB (x)	11.47	7.71	5.33	3.78	2.61
Net gearing (%)	30	65	72	78	44
EV/Op Ebitda (x)	26.9	20.1	15.6	12.1	7.9

Note: This company is not under formal CLSA coverage. Source: Company, CLSA Asia-Pacific Markets

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Risk

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Coromandel Fertilisers

Risk

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Rs84.8

Walk on the Wild Side

ሰተተተ Scores are out of five

Somshankar Sinha

somshankar.sinha@clsa.com (91) 2266505071

Aniruddha Dange, CFA

(91) 2266505060

25 May 2006 India Sensex @ 10,573.15

India Agricultural products

Reuters Bloomberg

CORF.BO CRFT IN

Market cap Rs10.77bn (US\$235.47m)

Shares in issue 127.0m

Estimated free float 30%

3M average daily volume Rs14.04m (US\$0.31m)

12M high/low Rs180.0/64.0

Major shareholder (s)

Promoters: 70.2% FII: 0.9%

Stock performance (%)



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Stable growth

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As one of India's largest complex fertiliser companies, Coromandel Fertilisers (CFL) is an ideal play on India's rising fertiliser usage and a shift towards a more uniform nutrient mix. As India's most efficient manufacturer with a strong market franchise, CFL will also be among the first to benefit from an eventual full deregulation of the fertiliser industry. At 10x FY07CL PE, valuations are undemanding.

A large fertiliser market

Though it is the third-largest fertiliser producer and consumer, India's per hectare fertiliser consumption remains among the lowest in the world. This is starting to shift as policy changes should see a more modern production management evolve.

Higher demand growth for complex fertilisers

Not only is India's consumption of fertilisers set to increase, but the nutrient mix should also become more balanced as the skew towards nitrogenous (N) fertilisers like urea is corrected. As a leading manufacturer of complex (ie, NPK – nitrogenous, phosphate, potassium) fertilisers, CFL is one of the best placed to benefit from this trend; volumes have already recorded a 18-20% Cagr over the last three years.

An efficient player with a strong market franchise

Although the fertiliser industry in India is heavily regulated, complex fertilisers are less susceptible. As India's lowest cost producer of complex fertilisers (backward integration operations, strategic raw material tie-ups, captive jetty, power and desalination plants), CFL is able to derive efficiency gains in today's environment and would also be among the first to benefit when the industry is fully deregulated.

Valuations undemanding

CFL has achieved a 40% earnings Cagr over the last two years and should sustain its growth trajectory at 15% + on the back of volume expansion as well as continued efficiency improvements. Stripping out its 45% stake in Godavari Fertilisers (a leading DAP fertiliser company), CFL trades at 10x FY07CL PE and the risk-reward appears favourable.

Consolidated financials

Year to 31 March	2004A	2005A	2006CL	2007CL	2008CL
Revenue (Rsm)	12,116	15,251	18,469	21,548	25,606
Revenue growth (%YoY)	110.3	25.9	21.1	16.7	18.8
Net profit (Rsm)	431	692	836	969	1,122
EPS (Rs)	3.8	5.4	6.6	7.6	8.8
EPS growth (%YoY)	38.3	41.7	20.7	15.9	15.9
PEx (@Rs84.8)	21.5	15.2	12.6	10.9	9.4
Dividend yield (%)	1.6	1.8	2.1	2.4	2.7
ROE (%)	15.2	19.1	20.1	20.3	20.3
PB (x)	3.11	2.73	2.37	2.05	1.78
Net gearing (%)	57	9	10	(3)	(14)
EV/Op Ebitda (x)	10.2	9.1	7.4	5.6	4.6



EID Parry Rs285.3

Walk on the Wild Side

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Somshankar Sinha

somshankar.sinha@clsa.com (91) 2266505071

Aniruddha Dange, CFA

(91) 2266505060

25 May 2006 India Sensex @ 10,573.15

India Agricultural products

Reuters Bloomberg

EIDP.NS NEID IN

Market cap Rs25.46bn (US\$556.83m)

Shares in issue 89.2m

Estimated free float 61%

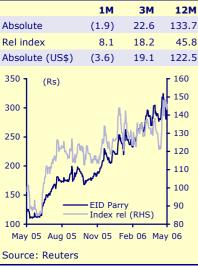
3M average daily volume Rs45.77m (US\$1.02m)

12M high/low Rs365.2/108.1

Major shareholder (s)

Promoters: 39.3% FII: 7.6%

Stock performance (%)



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Global ambitions

Over the next three years, EID Parry looks to expand sugar capacity by 70%, while reducing earnings risk through aggressive co-product integrations. It has also tied up with Cargill to build a 1mtpa export-oriented sugar refinery. Stripped off its 68% stake in Coromandel Fertilisers (Rs85/share) and 50% stake in Parryware (Rs30/share), EID trades at 14.7x FY08CL PE.

Risk

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EID Parry is among India's largest sugar play

With 14,500tcd of sugarcane-crushing capacity in four mills in South India, EID is one of India's leading sugar manufacturers. Although sugar production in South India has been volatile due to a higher degree of dependence on the monsoon, and recoveries are also lower, EID can crush for a longer period of time than its northern Indian peers (200 vs 160 days), allowing it to produce more sugar per unit of capacity.

Capacity expansion and integration

EID is increasing capacity by 70% to 24,500tcd over the next three years via brownfield expansions and it aims to more than double sugar production by increasing recoveries and days of crush. Greenfield projects and acquisitions also remain on the radar. EID is also aggressively integrating to add value to co-products and expects to increase power capacity by 3x and distillery capacity by 6x by FY09. By this time, management expects to derive 40% of Ebit from alcohol and cogen power (cf.15% now), making it India's most de-risked sugar company.

Making a mark on the global sugar trade

India is well placed to emerge as a supply hub to serve the sugar deficit in South East Asian markets and EID has announced a 51:49 JV with Cargill of the US to set up a 1mtpa export-oriented sugar refinery on India's east coast (the largest in South East Asia) to tap into this opportunity.

Multiple investment triggers

Adjusted for its 68% stake in Coromandel Fertilisers (Rs85/share) and its 50% stake in Parryware (Rs30/share), EID trades at 15x FY08CL PE. Newsflow on more capacity additions over the next six to eight months and sustained buoyancy in sugar prices could be stock-price triggers.

Consolidated financials

Year to 31 March	2005A	2006A	2007CL	2008CL	2009CL
Revenue (Rsm)	7,172	9,350	7,452	10,046	18,838
Revenue growth (%YoY)	27.9	30.4	(20.3)	34.8	87.5
Net profit (Rsm)	1,043	1,158	3,019	1,043	1,817
EPS (Rs)	11.7	13.0	33.8	11.7	20.4
EPS growth (%YoY)	141.1	11.1	160.6	(65.4)	74.2
PEx (@Rs285.3)	24.4	22.0	8.4	24.4	14.0
Dividend yield (%)	0.9	1.6	1.6	1.8	1.9
ROE (%)	27.4	25.5	48.9	13.5	21.1
PB (x)	6.07	5.20	3.42	3.19	2.76
Net gearing (%)	26	24	16	74	58
EV/Op Ebitda (x)	25.2	21.2	26.1	19.9	10.4



Mahindra Finance

Risk

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Scores are out of five

Rs228.4

Walk on the Wild Side

Ashish Gupta, CFA

ashish.gupta@clsa.com (91) 2266505075

25 May 2006 India Sensex @ 10,573.15

India Financial services

MMFS IN

Reuters MMFS.BO

Bloomberg

Market cap Rs19.64bn (US\$429.63m)

Shares in issue 86.0m

Estimated free float 32%

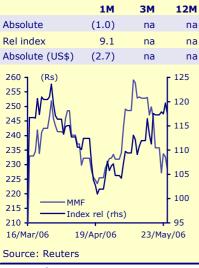
3M average daily volume Rs115.58m (US\$2.58m)

12M high/low Rs277.0/200.0

Major shareholder(s)

Promoters 67.7% ESOS 3.1%

Stock performance (%)



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Niche credit

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Mahindra Finance (MFS) is a uniquely positioned financier with 99% of its branches in rural India. Its niche affords it lucrative loan yields (averaging over 15%), enabling it to generate a 3% ROA – one of the best in the system. With strong growth coming through in rural India and a comfortable capital adequacy after its recent equity issuance, MFS should realise a robust 20% earnings Cagr. The valuation is reasonable at 12.7x FY08CL earnings.

A unique franchise

With virtually all its 305 branches in rural/semi-urban areas, MFS enjoys a unique franchise. It has evolved from being a captive financier of Mahindra & Mahindra (M&M) vehicles to one of the largest non-banking financiers in rural India. Its customer base has been growing at over 40% for the past couple of years and it is a prime beneficiary of rising rural incomes. It is expanding its product portfolio from automobiles (tractors, cars, UVs) to personal loans and mortgages for its 0.4m client base.

High ROA business

MFS currently enjoys average loan yields of over 15%, which are by far the highest in the Indian financial system as its prime competition comes from informal rural financiers (ie, money lenders). Its favourable AA credit ratings has kept its funding costs reasonable (FY06CL:7-8%), enabling it to earn 8% spreads and deliver a superior 3% ROA. ROE, which dropped after the recent IPO, is set to expand as it leverages this capital.

Risks & concerns

MFS has securitised assets to manage capital and boost income (30% of FY06 PBT). However, with recent changes in regulations requiring securitisation income to be amortised over the asset life (vs booking upfront), this revenue stream will ease. MFS is also vulnerable to a liquidity dry-up as it is dependent on wholesale borrowings, where the rate rise is generally steeper and could pressure margins. Gross nonperforming loan (NPL) levels are also relatively high in this business (averaging 6%). While the high asset yields offset this higher risk, we believe NPL coverage is low at 50% and needs to be stepped-up.

Financials

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Year to 31 March	2004A	2005A	2006CL	2007CL	2008CL	
Op income (Rsm)	1,904	2,533	3,770	4,533	5,874	
Op income growth (%YoY)	27.4	33.0	48.8	20.2	29.6	
Net profit (Rsm)	651	823	1,083	1,211	1,574	
EPS (Rs)	10.7	11.7	14.6	14.1	18.3	
EPS growth (%YoY)	47.3	9.2	24.6	(3.6)	29.9	
PEx (@Rs228.4)	21.7	19.8	15.9	16.5	12.7	
Dividend yield (%)	1.2	1.5	1.5	1.7	1.9	
PB (x)	5.60	4.59	2.88	2.57	2.25	
ROA (%)	3.73	3.20	2.70	2.17	2.23	
ROE (%)	28.5	27.1	20.6	16.4	18.9	
CAR (%)	11.2	17.8	18.2	13.9	12.8	
Notes This second is not under formal CLCA second Common Common CLCA Asia Davidi Madash						



REI Agro Rs109.3

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Walk on the Wild Side

Somshankar Sinha

somshankar.sinha@clsa.com (91) 2266505071

Aniruddha Dange, CFA

(91) 2266505060

25 May 2006 India Sensex @ 10,573.15

India Agricultural products

Reuters F Bloomberg

REAG.BO REIA IN

Market cap Rs4.24bn (US\$92.83m)

Shares in issue 38.8m

Estimated free float 56%

3M average daily volume Rs2.61m (US\$0.06m)

12M high/low Rs218.9/106.5

Major shareholder (s)

Promoters: 44.2% FII:24.1%

Stock performance (%)



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Basmati rice major

REI Agro is a leading basmati rice miller in India with a 13-14% market share. Having grown capacity rapidly over the past few years, it is now focusing on expanding profitability. With its recent 57% capacity expansion, the company should double its profit in two years. At 5.2x FY07CL PE, the stock trades at a third of the market's multiples and discounts most of the downside risks.

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Scores are out of five

Risk

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Growing demand for basmati rice

Rising incomes and changing dietary preferences should prompt a sustained shift in India's rice consumption from normal to premium-priced basmati rice. As the world's largest producer of basmati rice, India also has the opportunity to tap into the growing export market - primarily to the Middle East, the EU and the USA.

One of the largest players

As one of the largest basmati rice millers in India (13-14% market share) and a focused basmati rice processor, REI is ideally placed to benefit from the strong demand growth traction in the domestic as well as international markets. It has ramped up capacity aggressively to become a leading player in the domestic market and now has 487kta of capacity, along with a 230kta parboiling unit.

Improving profitability

After ramping up capacity rapidly, REI is now focused on improving profitability. It has the widest profit margin of its peers and will attempt to expand this as it focuses on process efficiencies, branding, higher-margin exports and rice ageing. Its Ebitda margin in rice processing doubled in two years to 13.5% in FY06 and we see overall Ebitda margins trending up to 16-17% levels as these initiatives boost profitability further.

Capital intensive, but also very cheap

REI's earnings will double in two years on the back of the recent capacity expansion as well as rising margins. The business should keep soaking up cash, however, as the company invests in its branding and rice-ageing initiatives. The business remains geared to weather-related volatilities, but at 5.2x FY07CL PE, the risk-reward appears favourable.

Consolidated financials

Year to 31 March	2004A	2005A	2006CL	2007CL	2008CL
Revenue (Rsm)	6,027	8,450	9,447	12,077	14,050
Revenue growth (%YoY)	21.2	40.2	11.8	27.8	16.3
Net profit (Rsm)	161	379	649	988	1,186
EPS (Rs)	5.7	12.0	18.0	23.2	25.7
EPS growth (%YoY)	77.5	110.8	49.4	29.4	10.6
PEx (@Rs109.3)	21.1	10.0	6.7	5.2	4.7
Dividend yield (%)	0.6	1.2	1.7	3.3	3.5
ROE (%)	40.9	43.6	31.4	25.8	22.5
PB (x)	7.6	3.2	1.6	1.2	1.0
Net gearing (%)	319	298	169	121	119
EV/Op Ebitda (x)	16.8	10.5	7.4	6.2	5.7



Triveni Eng & Ind

Risk

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Rs93.8

Walk on the Wild Side

Somshankar Sinha

somshankar.sinha@clsa.com (91) 2266505071

Aniruddha Dange, CFA

(91) 2266505060

25 May 2006 India Sensex @ 10,573.15

India **Agricultural products**

Reuters Bloomberg

TREL BO TRF IN

Market cap Rs24.18bn (US\$528.79m)

Shares in issue 257.9m

Estimated free float 29%

3M average daily volume Rs98.39m (US\$2.19m)

12M high/low Rs130.0/1.4

Major shareholder (s) Promoters: 44.2% FII: 11.6%



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Multiple triggers

As India's third-largest sugar play, Triveni should benefit from continued strength in sugar prices. The company is expanding capacity by 50% in the next six to eight months and integrating forward to add value to co-products. It is also a market leader in the small turbines segment with strong growth traction. Triveni will de-merge its engineering division (turbines and gears) to unlock value. At 13.5x FY07 PE, the stock trades in line with peers.

Sugar prices to remain strong

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Sugar prices should remain firm on rising demand and multiple supply challenges (ie, EU withdrawal of subsidies and cane diversion for ethanol). After being drawn down for three straight years, global inventories should remain tight, keeping prices high. Domestic prices in India will also respond to global signals as inventories remain at historical lows.

India's third-largest sugar manufacturer

Triveni, with four sugar plants in northern India, looks to benefit from continued strength in sugar prices. It recently announced expansion projects that will take its sugarcane-crushing capacity to 61,000tcd across seven mills. Triveni is also integrating forward by adding a 160klpd distillery and increasing its grid-export power capacity to 55MW.

Engineering division being demerged

Triveni also has a strong franchise in the sub-18MW turbine market where it commands 65% market share. It is expanding its product range as well and intends to move up to higher capacity turbines. The business has scaled up rapidly with despatches set to reach 700MW of turbines (cf. 228MW in FY05). The engineering division as a whole now makes up 21%of Ebit; Triveni recently announced a demerger of this division into a separate company for more focused business execution.

Demerger and sugar price outlook will increase

We expect the demerger of the engineering business (Rs20-25/share) to unlock value over the next 9-12 months. Stripping out the engineering division (Rs20-22/share), the core sugar company trades at 13.5x FY07CL PE - largely in line with its sugar-sector peers.

Consolidated financials

Year to 31 March	2004A	2005A	2006CL	2007CL	2008CL
Revenue (Rsm)	5,928	9,611	11,920	15,199	20,288
Revenue growth (%YoY)	(9.3)	62.1	24.0	27.5	33.5
Net profit (Rsm)	45	995	1,315	1,786	2,085
EPS (Rs)	0.2	4.8	5.6	6.9	8.1
EPS growth (%YoY)	-	2,615.4	18.0	22.7	16.7
PEx (@Rs93.8)	517.9	19.1	16.2	13.2	11.3
Dividend yield (%)	0.1	0.4	0.5	1.1	1.6
ROE (%)	3.7	63.5	35.6	28.7	26.7
PB (x)	15.56	9.92	4.30	3.38	2.73
Net gearing (%)	313	221	81	153	124
EV/Op Ebitda (x)	57.2	13.8	13.6	11.4	8.4

Note: This company is not under formal CLSA coverage. Source: Company, CLSA Asia-Pacific Markets

Scores are out of five