



MSEL/SE/2021-22/32

The Manager
Listing Department
National Stock Exchange of India Limited
'Exchange Plaza', C - 1, Block G,
Bandra-Kurla Complex,
Bandra (E),
Mumbai 400051

The Manager
Listing Department
BSE Ltd.
1st Floor, New Trading Ring,
Rotunda Building
P.J. Towers, Dalal Street, Fort
Mumbai-400 001

SYMBOL - MAGADSUGAR

STOCK CODE - 540650

Dear Sirs,

Sub: <u>Disclosure of information pursuant to Regulation 30 read with Part A of Schedule III of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015.</u>

In compliance with Regulation 30 read with Part A of Schedule III of the SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015 and the Company's Code of Practices and Procedure for Fair Disclosure of Unpublished Price Sensitive Information, kindly find enclosed herewith a copy of the Investor Presentation with respect to the Financial Highlights of the Company for the quarter and half-year ended 30th September, 2021.

Please take the same on record.

Thanking you,

Yours faithfully, For Magadh Sugar & Energy Limited

S Subramanian Company Secretary

FCS - 4974



Encl - as above



Magadh Sugar and Energy Limited

Creating Capabilities – Spurring Future Growth









- Q2FY22 Highlights

- Segmental Performance

- Company Overview

- Industry Updates





Business Updates Q2FY22

- Sugar Stock as on 30th September 2021, 7.59 lakh quintals (14.72 Lakh quintals on 30th Sep 2020)
- Average domestic sales realization
 - **Q2FY22 Rs. 3,511/- per quintal** against Q2FY21 Rs. 3,359/- per quintal
 - **H1FY22 Rs. 3,438/- per quintal** against H1FY21 Rs. 3,288/- per quintal
- India Ratings and Research has assigned Magadh Sugar Long term Issuer Rating of "IND A"; with Stable Outlook.
- Details of Stock Position mentioned below :-

Stock Position (Lakh Qtls)	Quarter ended 30/06/2021		
Opening stock	12.54		
Production	-		
Sold	4.95		
Closing stock as on 30 th September 2021	7.59		



Focus on Strengthening the Balance Sheet

Details of Outstanding position

Particulars (Rs. In Crores)	Sep' 2021	March'21	March'20
Term Loan	136	122	152
Cash Credit	278 *	415	382
Total Debt	414	537	534
Cane Dues	-	152	267
Total Outside Liability	416	689	801

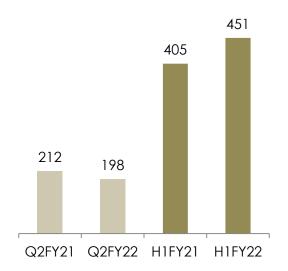
^{*}Against this, inventory at cost as on 30^{th} September 2021 is Rs 280 crores.

■ No Cane Outstanding as **on 30**th **September 2021**

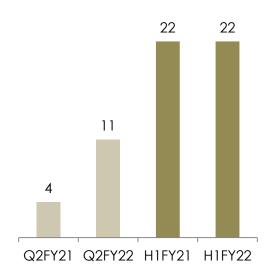


Q2/H1FY21 Result Highlights





EBITDA (Rs. Cr)





Profitability Highlights

Rs. Crore	Q2FY22	Q2FY21	H1FY22	H1FY21
Total Income	198	212	451	405
Raw Material Cost	163	183	383	336
Employee Cost	11	10	21	21
Other Expenditure	13	16	25	26
EBITDA	11	4	22	22
Depreciation	5	4	10	9
PBIT	6	0	12	13
Interest	10	15	22	28
Profit Before Tax	(4)	(15)	(10)	(14)
Tax	(1)	(5)	(3)	(5)
Profit After Tax	(3)	(10)	(7)	(9)
EPS (Rs) *	(2.15)	(6.79)	(4.95)	(6.64)

^{*} Not Annualised



Balance Sheet Highlights

Rs. Crore	Sep-21	Mar-21
Shareholder's Funds	545	558
Share capital	14	14
Other Equity	531	544
Non-current liabilities	131	117
Long term borrowings	103	85
Long-Term Provisions	3	3
Deferred tax liability	25	29
Current liabilities	435	755
Short Term Borrowings	398	547
Trade Payables	13	165
Other Financial Liabilities	15	10
Short-term provisions	6	6
Other Current liabilities	3	25
Current tax liability	-	2
Total Equities & Liabilities	1,111	1,430

Rs. Crore	Sep-21	Mar-21
Non-current assets	770	716
Fixed assets	684	691
Capital W.I.P	82	15
Other non-current assets	4	10
Current Assets	341	714
Inventories	280	658
Biological Assets other then bearer plants	2	1
Trade receivables	11	15
Bank, Cash & Cash equivalents	1	1
Other Current Assets	42	39
Current Tax Assets (net)	5	-
Total Assets	1,111	1,430





Sugar Segment Performance

	Segmental Revenues (Rs. lakhs)	PBIT (Rs. Lakhs)		
Q2FY22	17,444	(178)		
Q2FY21	19,565	(237)		
H1FY22	40,565	(1,261)		
H1FY21	37,146	20		
	Sugarcane Crushed		Sugar Sold	Average Realization
	(lakh quintals)	Sugar Recovery (%)	(Lakh quintals)	(Rs. Per kg)
Q2FY22		Sugar Recovery (%) -		
Q2FY22 Q2FY21			(Lakh quintals)	(Rs. Per kg)
	(lakh quintals) -	-	(Lakh quintals) 4.95	(Rs. Per kg) 3,511



Distillery Segment Performance

	Segmental Revenues (Rs. In lakhs)	PBIT (Rs. lakhs)
Q2FY22	2,417	1,067
Q2FY21	1,688	559
H1FY22	5,566	2,839
H1FY21	3,990	1,646
	Total Alcohol Production (Lakh litres)	Total Alcohol Sales (Lac litres)
Q2FY22		
Q2FY22 Q2FY21	(Lakh litres)	(Lac litres)
	(Lakh litres) 13.37	(Lac litres) 42.93



Co-Generation Segment Performance

	Segmental Revenues (Rs. lakhs)	PBIT (Rs. lakhs)	
Q2FY22	-	(230)	
Q2FY21	-	(206)	
H1FY22	218	(254)	
H1FY21	582	(99)	
	Power Generation (lakh units)	Power Sales (Lakh units)	Average Realizatio (Rs. Per Unit)
Q2FY22	Power Generation (lakh units)		
Q2FY22 Q2FY21	Power Generation (lakh units)		
-	-	(Lakh units) -	-

^{*}due to lower crushing





Company Overview

- Incorporated in 1932 (Group in Sugar Business over 7 decades), pursuant to the scheme of merger and demerger this company formed in 2015
- Company's core business includes
 - Sugar and sugar products, Spirits and alcohol, Co-Generation of power
- Company has 3 sugar mills with a combined crushing capacity of 19,000 TCD
- Company has 1 distillery at Narkatiaganj with a total capacity of 80 KLPD
- **New Distillery** at Sidwalia with a total capacity of 75 KLPD will be operational by Jan 22.
- Cogeneration facility generate 38 MW power
- Company is located in Bihar

Region	Plant (Bihar)	Capacity
Pashchim Champaran	New Swadeshi Sugar Mills	7,500 TCD
	New Swadeshi Distillery	80 KLPD
	New Swadeshi Co-generation	10 MW
Gopalganj	Bharat Sugar Mills	5,000 TCD
	Bharat Co-generation	18 MW
Samastipur	Hasanpur Sugar Mills	6,500 TCD
Samasupui	Hasanpur Co-generation	10 MW





Global Sugar Industry Updates

The **Global Sugar Balance Sheet** for SS 2021-22 is estimated at Opening Stock 92.8 million MT, Production at 172.5 million MT, Consumption 175.0 million MT, Closing balance at 90.3 million MT

Total Global sugar production for SS 21-22 is estimated at 172.5 million MT. The estimated Major country wise production: Brazil 31.7 million MT, India at 30.5 million MT, Thailand at 10 million MT, EU at 17.7 million MT, China 10.5 million MT

Sugar production in Thailand is likely to increase in next season, but still will be lower than its normal production of 14 – 14.5 million tons, by almost 3 – 3.5 million tons. Thailand sugar would come into the market only after January 2022.

Brazil is expected to witness significant lower production because of worst droughts seen after ~9 decades in country's history

Source: ICRA & USDA report



Domestic Sugar Industry Updates (1/3)

The Indian sugar balance sheet

Cucanagagan		(in million tons)			
Sugar season	2018-19	2019-20	2020-21	2021-22 E	
Opening balance (as on 1st Oct)	10.7	14.5	10.7	8.2	1
Estimated sugar production	33.1	27.4	31.2	30.5	
Sugar availability during the season	43.8	41.9	41.8	38.7	1
Estimated sugar consumption	25.5	25.3	26.5	27.0	1
Estimated exports	3.8	5.9	7.2	5.5	
Closing balance (as on 30th Sept)	14.5	10.7	8.2	6.2	1

Source: ISMA & various business articles



Domestic Sugar Industry Updates (2/3)

Total Acreage under sugarcane: As per industry estimates, the total acreage under sugarcane in the country is estimated to be around 54.37 lakh hectares in SS 2021-22, which is about 3% higher than SS 2020-21 sugarcane area of around 52.88 lakh hectares

- In Bihar Cane Area has come down by 5%
- In Maharashtra, sugarcane area has gone up by 11% y-o-y, from 11.48 lakh hectare in 2020-21 SS to 12.78 lakh hectare in 2021-22

Sugar Production in SS 2021-22: ISMA estimates total sugar production at 30.50 million tons for SS 2021-22; sugar production is after consideration of 3.4 million tons of sugar diversion for production of Ethanol using B heavy molasses / juice / syrup

Sugarcane FRP for SS 2021-22: Fair and Remunerative Price (FRP) of sugarcane for sugar season 2021-22 is increased to Rs. 290 per quintal for a basic recovery rate of 10%. Bihar is yet to announce sugarcane price for SS 2021-22.

Sugar Prices: Domestic sugar prices have remained in the range of Rs. 35-38 / per Kg in Aug–Nov 2021 (Average Ex-Mill Sugar Price)

Crushing (SS 2021-22): Crushing in our sugar units is expected to start post Diwali due to recent excessive rains and water logging

Sugar FRP: FRP has doubled in 9-10 years, causing surplus Sugar cane production resulting in global glut

Source: ISMA & ICRA



Domestic Sugar Industry Updates (3/3)

Sugar Exports: As per port information and market sources, about 70.91 lac tons of sugar has been physically exported in 2020-21 SS i.e., during October 2020 – September 2021 period. This also includes about 4.49 lac tons of exports done under MAEQ of 2019-20 SS, which was extended upto 31st Dec'20

Extension of MAEQ Timeline: Meanwhile, in view of the logistic issues being faced by the sugar mills, Central government has decided that those sugar mills which had partially exported their MAEQ quota of sugar season 2020-21 till 30th September 2021, will be allowed to export the balance quantity of their export quota by 30th November 2021

Sugar Exports (SS 2021-22): India's sugar export is estimated to decline to \sim 5-6 million tonnes in the current marketing year ending September from a record 7.1 million tonnes in 2020-21. However, India does not need to export 7 million tonnes in the current season as the country is diverting surplus sugarcane molasses for ethanol manufacturing

India Pays highest Sugar cane Prices in comparison to other Sugar producing countries:-Brazil pays 20.51 (USD/Ton), Thailand pays 30 (USD/Ton) and India pays 43 (UDS/ton)

Return from Sugarcane crop continues to be high in comparison to other crops

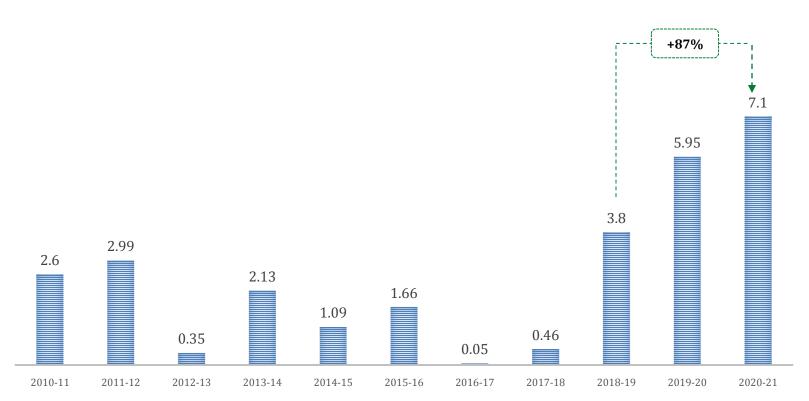
Raw Sugar prices is 20 (Cent/lb) in international market and white sugar in London Market is 508-510 USD/ TON

Source: ISMA & various business articles



India achieved highest ever Exports

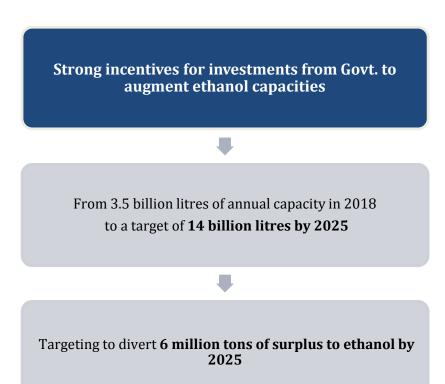
Sugar Exports from India Trend (In Million Tonnes)

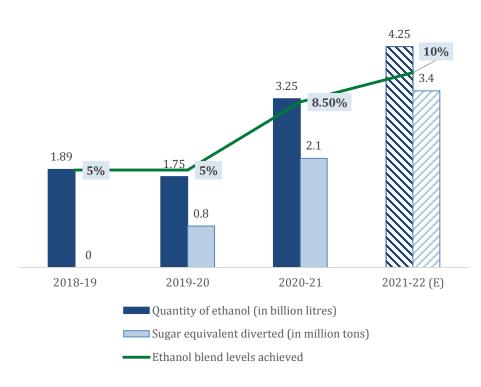


Source: ISMA & various business articles



India: Strong Steps towards being Ethanol Ready





Source: ISMA, Niti Ayaog & ICRA



Business Entering next Growth Phase



Favourable Government policies likely to push ethanol sales thereby, translating into improved Credit Profile



Let's Connect



Mr. Dilip Patodia / Mr. Sudershan Bajaj dilip.patodia@birla-sugar.com / sudershan.bajaj@birla-sugar.com

9/1,R.N. Mukherjee Road, Kolkata



Ms. Pooja Sharma / Mr. Abhishek Bhatt pooja.sharma@stellar-ir.com / abhishek@stellar-ir.com

B-612A, Kanakia Wallstreet, Andheri (East), Mumbai