Reg. Off.: FMC Fortuna, 2nd Floor, 234/3A, A. J. C. Bose Road, Kolkata - 700 020

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E:bcml@bcml.in
W:www.chini.com

### 24th May, 2022

National Stock Exchange of India Limited	BSE Limited
Listing Department, Exchange Plaza,	The Corporate Relationship Department
5th Floor, Plot No. C/1, G Block,	1st Floor, New Trading Wing,
Bandra Kurla Complex, Bandra (E)	Rotunda Building, Phiroze Jeejeebhoy Tower,
Mumbai- 400051	Dalal Street, Fort,
	Mumbai- 400001
Scrip Code: BALRAMCHIN	Scrip Code: 500038

Dear Sir/ Madam,

### **Sub: Results Presentation**

Please find attached Results Presentation in relation to the Financial Results of the Company for the Quarter and Year ended 31st March, 2022, declared on 24th May, 2022.

This is for your information and record.

Thanking you,

Yours faithfully,

For Balrampur Chini Mills Limited

Manoj Agarwal

(Company Secretary and Compliance Officer)

Coma

### "Attractively Placed"

The principal message we wish to send out to our stakeholders on our prospects for today and tomorrow



Balrampur Chini Mills Limited

Q4FY22 Results Investors Presentation

24th May 2022





# Safe Harbour

Certain statements made in this document may constitute forwardlooking statements. These forward-looking statements are subject to certain risks and uncertainties like government actions, local political or economic developments, agricultural policies, climatic conditions, technological risks, and many other factors that could cause our actual results to differ materially from those contemplated by the relevant forward-looking statements. Balrampur Chini Mills Limited will not be in any way responsible for any action taken based on such statements and undertakes no obligation to publicly update these forward-looking statements to reflect subsequent events or circumstances.

# Conference Call Details



Timing	12:00 noon IST on Wednesday, May 25, 2022
Conference dial-in	Primary number: +91 22 6280 1141 / 7115 8042
Toll free Number	Singapore: 800 101 2045
	Hong Kong: 800 964 448
	USA: 1 866 746 2133
	UK: 0 808 101 1573

# This presentation comprises of

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1	Message from the Managing Director	5
2	Brief perspective about our company	6-8

### This presentation comprises six parts

1	Our performance	9-17
2	The performance of our business segments	18-38
3	Our treasury management	39-46
4	Global and Indian sugar sector overview	47-57
5	The strategic direction of our company	58-65
6	ESG and how it is enhancing shareholder value	66-76



# A message from the Chairman and Managing Director

Commenting on the performance for Q4FY22, Mr. Vivek Saraogi, Chairman and Managing Director, Balrampur Chini Mills Limited, said:



### At Balrampur Chini, we are attractively placed for good reasons.

"The Company delivered robust results during the quarter under review aided by increased realizations in our sugar and distillery segments.

We had earlier communicated that we expect to crush ~5-7% more cane during the current sugar season. However we were able to crush marginally higher than last season. Sugar recovery is lower due to climatic reasons.

The greenfield/brownfield expansion programmes for distillery at Maizapur and Balrampur are on track, expected to commence production at the expanded capacity from November 2022. Progress is satisfactory for the modernization and upgradation of sugar factories and expected to come on stream from November 2022.

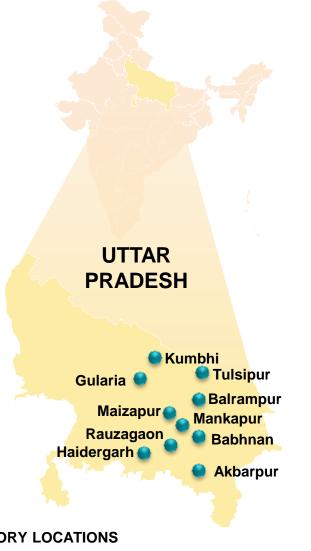
BCML has always aspired for optimal investments and enhanced shareholder value.

We reward our stakeholders across the foreseeable future."

### A Brief perspective about our company



### BCML – A multi-product integrated Company with manufacturing capability of Sugar, Ethanol and Co-Generation



10 manufacturing units in close proximity

77,500 Aggregate cane crushing capacity (TCD)

560 Aggregate distillery capacity (KLPD)

175.7 Saleable co-generation capacity (MW)

Units	Existing Capacities	Proposed Expansion	Post expansion capacity
Sugar (TCD)	77500	-	77500
Saleable Cogen (MW)	175.7	-	175.7
Distillery (KLPD)	560	490	1050

Among the largest integrated sugar companies

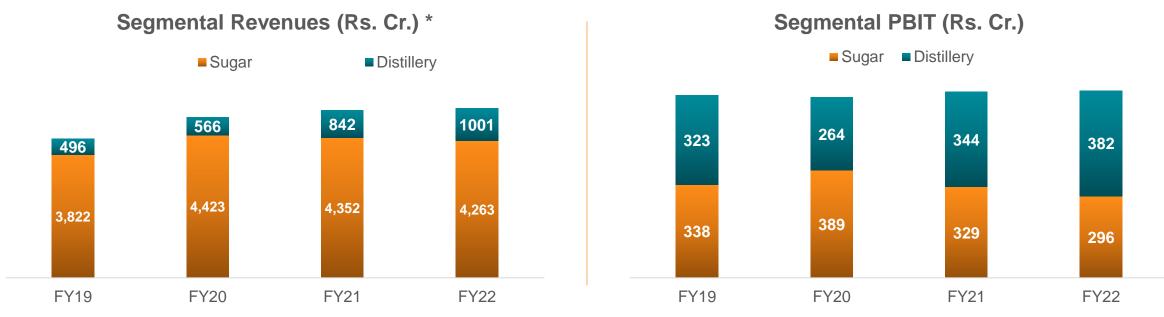
> Rs. 9985 cr. market capitalization as on 31st March 2022

Principle business sugar + distillery

42.42% promoter shareholding

### Robust and Sustainable Financial Performance on back of structural changes





Revenues includes inter segment revenues

The numbers here excludes Revenues/PBIT of "Others" Segment, being negligible

On a review, being undertaken during the year, in terms of Ind AS 108 'Operating Segments', sugar and distillery have been identified as distinctive operating segments pertaining to the Company's operation and segmental information, including for the previous periods and have accordingly been compiled/restated and disclosed in the results.

Revenue from distillery segment contributed ~19% to overall revenues in FY22 as compared to 7% in FY18

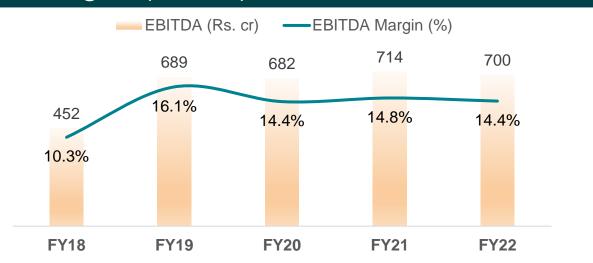
Going forward distillery segment is expected to contribute around 35% to overall revenues

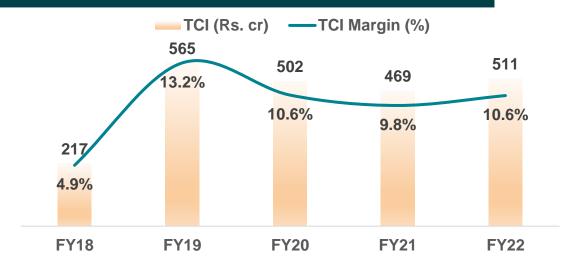
Distillery segment contributed ~56% to PBIT in FY22 compared to 26% in FY18

We are focusing on increasing the share of revenue / profit from distillery

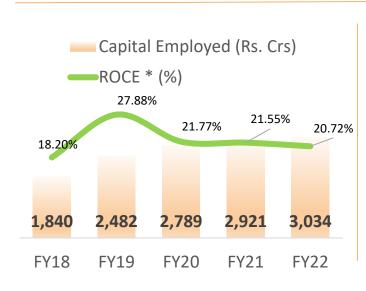
# Robust and Sustainable Financial Performance on back of structural changes (contd.)

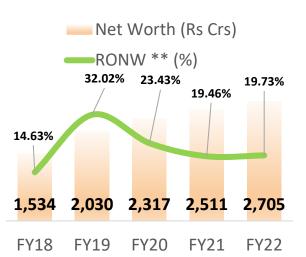


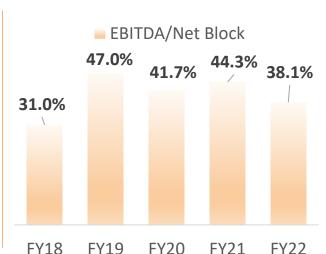




### Healthy profitability on the back of structural changes in the industry







\* EBIT / Avg. Capital
Employed where Capital
Employed is sum of Total
Long Term Borrowings +
Deferred Tax Liabilities +
Tangible Net-worth

\*\* PAT / Avg. Net-worth
where Net-worth
excludes Capital
Reserve &
Amalgamation Reserve



> PART ONE

# Our Q4 performance in numbers

### This is what we achieved during Q4FY 22



285.1

Rs. cr. of total comprehensive income (TCI)

331.0

Rs. cr. of EBITDA

317.4

Rs. cr. of cash profit

(Rs. 241.6 cr. in the corresponding quarter, Q4FY 21)

(Rs. 332.2 cr. in the corresponding quarter, Q4FY 21)

(Rs. 265.6 cr. in the corresponding quarter, Q4FY 21)

79.0%

% revenues from sugar

(81.7% in the corresponding quarter, Q4FY 21)

20.4%

% revenues from distillery

(17.7% in the corresponding quarter, Q4FY 21)

### This is how our performance translated into shareholder value – Q4FY 22



14.16

Rs. earnings per share

15.55

Rs. cash earnings per share

9,985

Rs. cr. market capitalization, 31 March, 2022

(Rs. 11.33 in the corresponding quarter, Q4FY 21)

(Rs. 12.65 in the corresponding quarter, Q4FY 21)

(Rs. 4,504 cr. as on 31 March 2021)

### Our Consolidated Financial Performance



Q4 FY22 (Rs. Cr)	Q4 FY21 (Rs. Cr)	Change (%)	Particulars	FY22 (Rs. Cr)	FY21 (Rs. Cr)	Change (%)	FY20 (Rs. Cr)	FY19 (Rs. Cr)	FY18 (Rs. Cr)
1,279.61	1,019.36	25.5%	Revenue from Operations	4846.03	4811.66	0.7%	4741.29	4285.78	4400.72
304.46	306.24	-0.6%	Profit Before Tax	598.72	609.18	-1.7%	568.06	601.78	345.15
63.98	70.74	-9.6%	Tax	134.08	129.39	3.6%	48.70	25.96	113.48
(3.91)	3.79	-	Other Comprehensive Income	(3.67)	(0.56)	-	(6.90)	(5.14)	(4.57)
236.57	239.30	-1.1%	Total Comprehensive Income	460.97	479.23	-3.8%	512.46	570.68	227.10
11.79	11.21	-	EPS (Rs.)	22.44	22.48	-	23.44	25.21	9.86

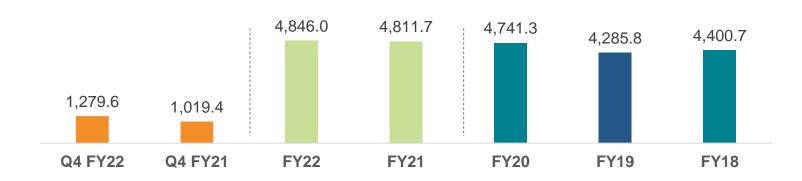
### Note:

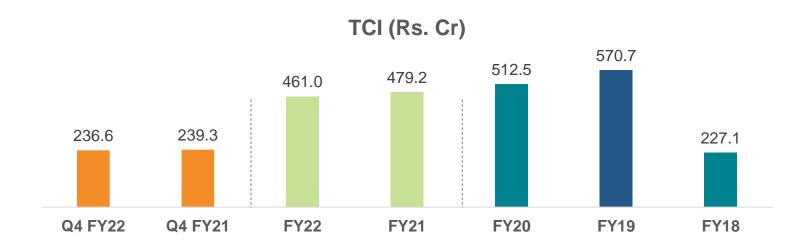
- Consolidated results of the Company includes results of two Associates of the Company viz. Visual Percept Solar Projects Pvt. Ltd. (upto the date of disposal) & Auxilo Finserve Pvt. Ltd.
- During Q4FY22, Company sold its Investment in Visual Percept Solar Projects Pvt. Ltd.
- Company's share in Auxilo Finserve Pvt. Ltd. as on 31st March 2022 stands at 44.36%.

### Performance Highlights (Consolidated)



### Revenue (Rs. Cr)





### Our standalone financial performance

Q4 FY22 (Rs. Cr)	Q4 FY21 (Rs. Cr)	Change (%)	Particulars	FY22 (Rs. Cr.)	FY21 (Rs. Cr.)	Change (%)	FY20 (Rs. Cr)	FY19 (Rs. Cr)	FY18 (Rs. Cr)
1279.61	1019.36	25.5%	Revenue from Operations	4846.03	4811.66	0.7%	4741.29	4285.78	4400.72
331.04	332.24	-0.3%	EBITDA	699.70	713.84	-1.9%	681.97	689.07	451.65
25.9%	32.6%	-	EBITDA Margin (%)	14.4%	14.8%	-	14.4%	16.1%	10.3%
28.41	27.77	2.3%	Depreciation & amortization	113.86	111.88	1.8%	101.42	95.85	95.16
7.78	9.62	-19.2%	Finance Costs	30.87	39.30	-21.5%	64.17	40.94	52.03
52.74	-	-	Exceptional income	52.74	-	-	-	-	-
359.34	309.27	16.2%	Profit Before Tax	655.62	596.11	10.0%	554.93	595.03	332.18
28.1%	30.3%	-	PBT Margin (%)	13.5%	12.4%	-	11.7%	13.9%	7.6%
70.39	71.44	-1.5%	Tax	140.96	126.34	11.6%	45.65	24.39	111.06
(3.86)	3.79	-	Other Comprehensive Income	(3.62)	(0.56)	-	(7.01)	(5.14)	(4.55)
285.10	241.62	18.0%	Total Comprehensive Income	511.04	469.21	8.9%	502.27	565.50	216.57
14.16	11.33	24.9%	EPS (Rs.)	24.86	22.01	13.0%	22.98	24.98	9.41

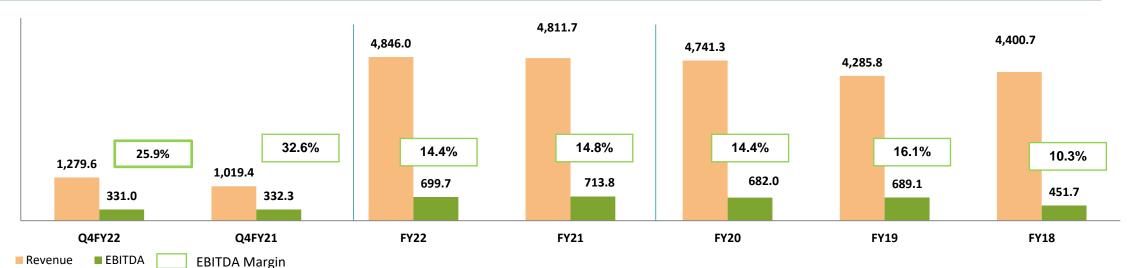
### Foot Note:

- · Seasonal nature of the industry.
- Lower cane availability in the sugar season 2021-22 owing to weather conditions.
- The Company is actively working on varietal re-balancing of cane / disease management activities.
- Because of sugar sacrifice for conversion into Ethanol, there has been a corresponding sacrifice of potential profit on the sacrificed sugar, resulting in enhanced profitability in the distillery segment.

Outcome: In view of the aggressive diversion of cane towards B-heavy molasses route resulting in sacrifice of sugar for production of Ethanol, dependence on sugar export has declined.

### Performance highlight (standalone)





25.5% increase in revenue in Q4FY22 as compared to Q4FY21 due to higher sugar and distillery volumes and improved realizations.



Sugar being a seasonal industry, it is recommended that the performance of the Company be seen on annual basis and not on quarterly basis.

During Q4FY22, Company sold its entire stake in its associate i.e. Visual Percept Solar Projects Pvt. Ltd.

# Our Q4 performance explained



	Q4FY22 (Rs. Cr)	Q4FY21 (Rs. Cr)	Variance (%)	Key Reasons
Revenue from operations	1279.61	1019.36	25.5%	Led by higher sugar and distillery volumes and improved realizations.
Other income	11.76	14.42	-18.4%	In Q4FY21 there was gain on buy-back of equity shares of Visual (Rs.7.54 Crs.)
Cost of materials consumed	2090.68	1894.94	10.3%	Impact of hike in SAP
Changes in inventories of finished goods, by-products and work-in-progress	(1362.20)	(1433.40)	-	-
Employee benefits expense	88.92	79.60	11.7%	Impact of annual increments
Finance costs	7.78	9.62	-19.1%	Lower borrowings owing to lower sugar inventory, faster conversion into cash due to increasing Ethanol volume and impact of lower interest rates
Depreciation and amortization expense	28.41	27.77	2.3%	-
Other expenses	131.17	145.98	-10.2%	<del>-</del>
Exceptional income	52.74	-	-	Sale of its entire stake in Visual Percept Solar Projects Pvt. Ltd. (Associate)
Tax expense	70.39	71.44	-	-
Other comprehensive income	(3.86)	3.79	-	Impact of actuarial valuation – Return on plan assets

## "Attractively placed" Management's overarching 5 messages for Q4FY22



We are attractively placed to grow our business in a sustainable manner

We are attractively placed to capitalize on any increase in sugar realizations

We are attractively placed to enhance distillery revenues and profits

We are attractively placed to grow our business through accruals (lower debt)

We are attractively placed to enhance stakeholder value



> PART TWO

# This is how our principle businesses performed

# Business Overview - Sugar





# Policy intervention from Government



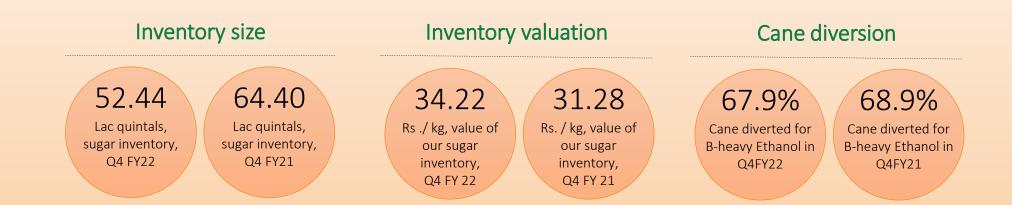
- FRP: Fair & Remunerative Price (FRP) of sugarcane for the sugar season 2021-22 was revised to Rs. 290 per quintal from Rs.285 per quintal in the previous year (linked to a basic recovery of 10%).
- **SAP:** State Advised Price (SAP) of sugarcane for sugar season 2021-22 for the state of Uttar Pradesh increased by Rs. 25 to Rs 350 per quintal for early variety of cane, revised after a period of 4 years.
- MSP: Minimum Selling Price (MSP) of sugar was first fixed at Rs. 29 per kg in June 2018 and later increased to Rs. 31 per kg in February 2019. MSP is the ex-factory price (excluding GST and transportation charges) below which no mill can sell sugar in India. Due to surplus sugar scenario, the MSP environment is expected to continue. The Group of Ministers' recommendation to revise the MSP from Rs.31 to Rs.33 per kg is awaiting Cabinet approval.
- **Stock Holding:** Along with MSP, stock holding limits on mills regulates the supply of sugar in domestic market which in return supports the local prices.
- Export: Export of sugar continues to attract zero customs duty.
- Duties: A higher customs duty continues on import of sugar.
- **Soft Loans**: Soft loans through banks for encouraging new distillery capacities or the augmentation of existing capacities, which will facilitate higher ethanol production and reduce surplus sugar through the diversion of B-heavy molasses and direct cane juice/sugar syrup to ethanol.
- GST: A lower GST of 5% on ethanol.

Recent interventions by both the Central Government and the State Government reflects a clear shift in the mindset of policy makers which augurs well for the industry

### This is what our sugar business achieved



- > 21.7% improvement in sugar segment revenues in Q4 (compared with Q4 FY21)
- > 9.2% increase in sugar sales volumes when compared with Q4 FY 21
- > 7.8% increase in average sugar realizations in Q4 (compared with Q4 FY21)
- > **Bottomline**: Higher sugar volumes and realizations



# Business Overview – Sugar



Financial data	U.O.M.	Q4 FY22	Q4 FY21	Change (%)	FY22	FY21	Change (%)	FY20	FY19
Segment Revenues *	(Rs. Cr)	1173.41	964.47	21.66%	4262.98	4351.68	-2.0%	4423.26	3822.44
Segment PBIT	(Rs. Cr)	229.26	230.37	-0.48%	296.30	329.47	-10.1%	389.04	338.41
PBIT %	%	19.5%	23.9%	-	6.9%	7.6%	-	8.8%	8.9%

* Includes	U.O.M.	Q4 FY22	Q4 FY21	Change (%)	FY22	FY21	Change (%)	FY20	FY19
Revenue from physical export of sugar	(Rs. Cr)	114.60	5.16	-	179.80	139.75	28.7%	548.53	354.13
Financial assistance from Government on exports has been accounted under "Other Operating Revenues"	(Rs. Cr)	-	80.60	-	72.76	136.77	-46.8%	272.25	49.31

<sup>•</sup> The Company fulfilled its export obligations under MAEQ for 2020-21.

However, owing to a part of physical exports being completed in July 2021, financial assistance was booked in the current year and reflected in our FY22 results.

### Business Overview – Sugar ... contd.

Operational data	U.O.M.	Q4 FY22	Q4 FY21	Change (%)	FY22	FY21	Change (%)	FY20	FY19	FY18
Sugarcane Crushed *	lac qtls.	582.56	568.63	2.5 %	885.42	1032.61	-14.3 %	1020.30	1103.62	927.83
Cane diverted towards B-heavy molasses	lac qtls.	395.41	391.98	0.9 %	613.41	675.56	-9.2 %	327.00	-	-
Cane diverted towards B-heavy molasses	%	67.9%	68.9%	-1.5 %	69.3%	65.4%	5.9 %	32.0%	-	-
Sugar Recovery (post B-heavy diversion)	%	10.49%	10.88%	-	10.27%**	10.63%**		11.44%**	11.58%	10.84%
Sugar Recovery (pre B-heavy diversion)	%	11.74%	12.10%	-	11.55%	11.77%	-	11.93%	11.58%	10.84%
Sugar Produced (net of sacrifice)	lac qtls.	61.13	61.85	-1.2 %	90.96	109.79	-17.2 %	116.73	127.81	100.56
Sugar Sacrificed	lac qtls.	7.29	6.91	5.5 %	11.32	11.73	-3.5 %	5.10	-	-
Domestic Sales	lac qtls.	21.06	19.27	9.3 %	97.23	107.68	-9.7 %	94.46	98.63	102.95
Exports Sales	lac qtls.	3.50	0.20	-	5.40	5.58	-3.2 %	26.07	16.67	-
Total Sugar Sales	lac qtls.	24.56	19.47	26.1 %	102.63	113.26	-9.4 %	120.53	115.30	102.95
Average Realization of Sugar for Domestic Sale	Rs./kg	34.82	32.09	8.5 %	34.79	32.37	7.7 %	32.91	30.96	35.56
Average Exports Realization (excluding Govt. Assistance)	Rs./kg	32.74	26.25	24.7 %	33.30	25.16	32.4 %	21.05	21.24	-
Sugar Realization - Blended	Rs./kg	34.52	32.03	7.8 %	34.71	32.01	8.4 %	30.34	29.55	35.56

Sugar inventory as on 31st March 2022 stood at 52.44 lac quintals valued at an average rate of Rs. 34.22 per kg as against 64.40 lac quintals as on 31st March 2021 valued at an average rate of Rs. 31.28 per kg.

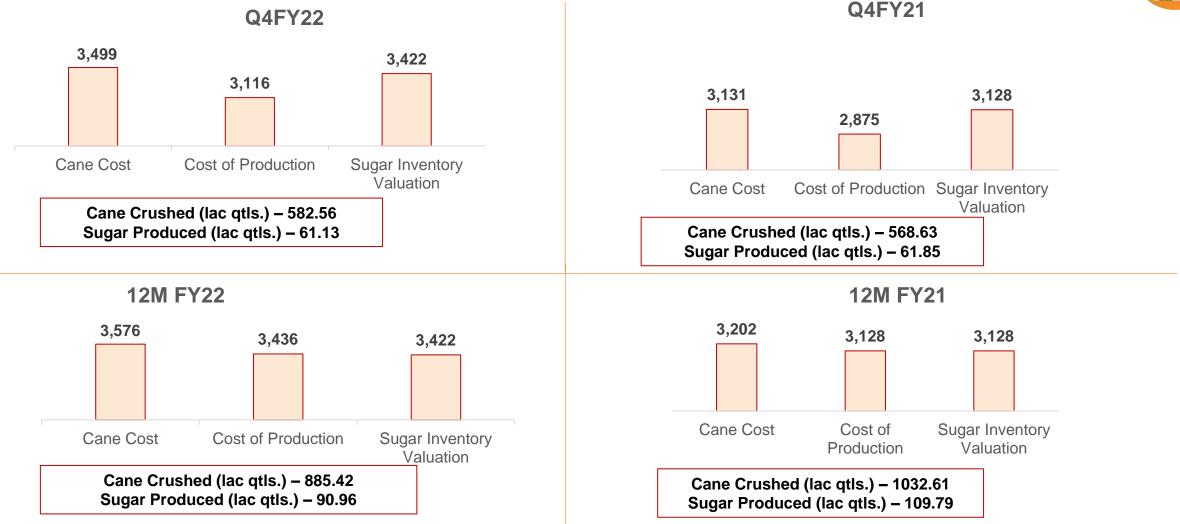
Sugar cane price for sugar season 2021-22 increased by Rs. 25/- per qtl., Cost of production has also gone up because of higher diversion of cane to B-heavy molasses route with higher sugar sacrifice ratio, which resulted in lower sugar production

<sup>\*</sup> Lower cane availability owing to weather conditions.

<sup>\*\*</sup>Lower recovery (post diversion) is due to high percentage of sugar sacrifice.

### Movement in Sugar Costs & Valuation (Rs./qtl. of sugar)





### Note:

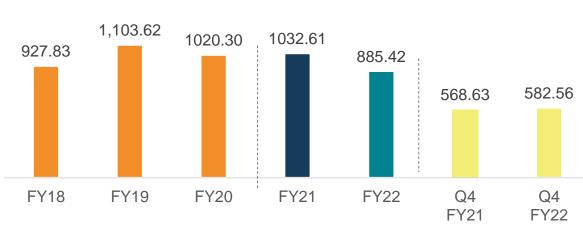
- Cost of production (including cane cost) was net of credit for bagasse, molasses and pressmud.
- Sugar inventory was valued at lower of net realizable value (NRV) or cumulative year to date costing

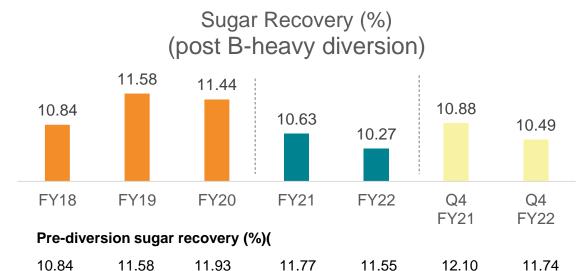
It is suggested that our performance should be appraised on an annual basis and not on a quarterly basis because of the seasonal nature of the industry.

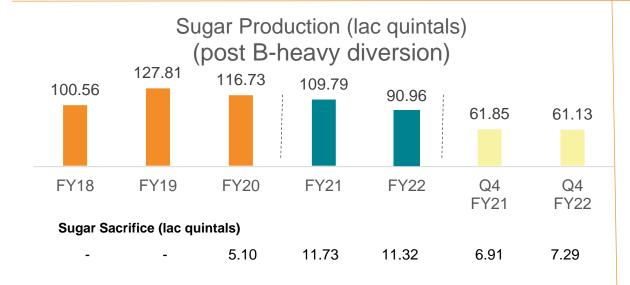
### Sugar operational numbers

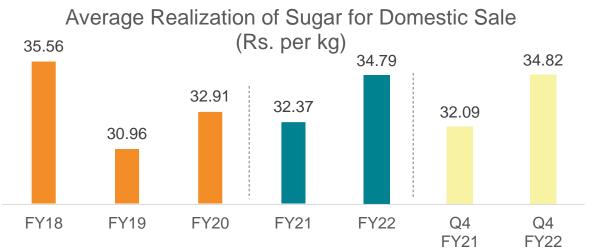












### This is the outlook of our sugar business



- > Expectation of better cane availability in ensuing season
- > Asset modernization and upgradation are expected to be completed by November 2022
- > Relatively low incentive in our cogeneration business is on account of moderated tariffs
- > Focus on sweating existing assets

# Business overview: Distillery





302.82

Rs. cr. Q4FY 22

208.86

Rs. cr. Q4FY 21

45.0% higher

### **Distillery PBIT**

104.87

Rs. cr. Q4FY 22

95.82

Rs. cr. Q4FY 21

9.5% higher



# Government's growth ambition



- India to achieve 20% blending of ethanol in petrol by 2025 with the following benefits:
- Eliminate India's dependence on sugar exports (target to sacrifice ~6 million tonnes of sugar by 2024-25)
- Reduce imported fuel dependence (savings ~\$4 billion forex i.e. Rs. 30,000 crs.)
- Cleaner environment through E20 fuel. Carbon monoxide emissions to be 50% lower in two-wheelers and 30% lower in four-wheelers. Hydrocarbon emissions 20% lower in both
- Additional income to farmers; infrastructural investment in rural areas
- Employment generation and health benefits
- Lower municipal solid waste management

### Big numbers

20% ethanol blending with petrol, targeted for 2025

1000
Crore litres of ethanol required to meet the target of 20% blending by 2025

### This is what our distillery business achieved



- > 45.0% improvement in distillery segment revenues in Q4 (compared with Q4 FY21)
- > 35.4% increase in distillery sales volumes when compared with Q4 FY 21
- > 5.5% increase in average distillery realizations in Q4 (compared with Q4 FY21)
- > Bottomline: Higher volumes and realizations leading to increased porfitability



# Businessl Overview – Distillery



Financial data	U.O.M.	Q4 FY22	Q4 FY21	Change (%)	FY22	FY21	Change (%)	FY20	FY19
Segment Revenues *	(Rs. Cr)	302.82	208.86	45.0%	1001.41	841.52	19.0%	566.38	495.82
Segment PBIT	(Rs. Cr)	104.87	95.82	9.4%	382.36	344.09	11.1%	264.19	322.87
PBIT %	%	34.6%	45.9%	-	38.2%	40.9%	-	46.7%	65.1%

### Notes:

10163.									
* Includes Freight reimbursement on the sale of Ethanol	(Rs. Cr)	13.67	5.14	165.9%	32.61	22.44	45.3%	12.28	5.37
Transport charges incurred on sales booked on the expense side of the P/L account	(Rs. Cr)	18.74	9.11	105.7%	50.35	40.89	23.1%	25.78	21.15
Net freight expenses	(Rs. Cr)	5.07	3.97	27.7%	17.74	18.45	-3.9%	13.50	15.78
Incidence of net freight expenses per/BL of ethanol despatch	(Rs./BL)	1.08	1.20	-10.0%	1.13	1.27	-11.0%	1.24	1.46

### Status of Ethanol contracts by the Company for the Ethanol Year 2021-22

B-heavy Ethanol (Cr. BL)	Total
Contracted volume	14.82
Supplied	7.81

C-heavy Ethanol (Cr. BL)	Total
Contracted volume	0.90
Supplied	0.45

Molasses	Rs./MT
Transfer Price	
B-heavy *	10300

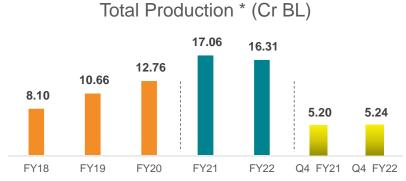
<sup>\*</sup> w.e.f. Oct., 2021

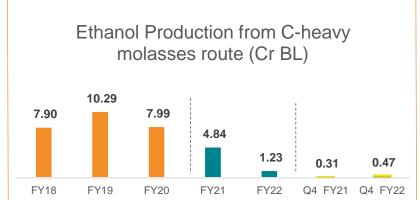
# Business Overview – Distillery ... contd.

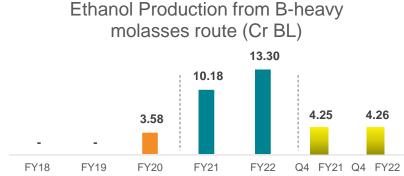
Operational data	U.O.M.	Q4 FY22	Q4 FY21	Change (%)	FY22	FY21	Change (%)	FY20	FY19	FY18
Ethanol Production from B-heavy route molasses	Cr. BL	4.26	4.25	0.2%	13.30	10.18	30.6%	3.58	-	-
Ethanol Production from C-heavy route molasses	Cr. BL	0.47	0.31	51.6%	1.23	4.84	-74.6%	7.99	10.29	7.90
Total Ethanol Production	Cr. BL	4.73	4.56	3.7%	14.53	15.02	-3.3%	11.57	10.29	7.90
Total Alcohol Production (including Ethanol, ENA & Others)	Cr. BL	5.24	5.20	0.8%	16.31	17.06	-4.4%	12.76	10.66	8.10
Ethanol Sales from B-heavy route molasses	Cr. BL	4.42	2.93	50.9%	14.59	9.59	52.3%	2.56	-	-
Ethanol Sales from C-heavy route molasses	Cr. BL	0.28	0.39	-28.2%	1.10	4.94	-77.8%	8.37	10.79	7.89
Total Ethanol Sales	Cr. BL	4.70	3.32	41.6%	15.69	14.53	8.0%	10.93	10.79	7.89
Sale of ENA / Sanitizer	Cr. BL	0.43	0.47	-8.5%	1.96	1.99	-1.5%	1.01	0.31	0.18
Total Alcohol Sales (including Ethanol, ENA & Others)	Cr. BL	5.13	3.79	35.4%	17.65	16.52	6.8%	11.94	11.10	8.07
Average Ethanol Realization from B-heavy route	Rs. /BL	59.08	57.61	2.6%	58.13	55.53	4.7%	54.27	-	-
Average Ethanol Realization from C-heavy route	Rs. /BL	46.66	45.69	2.1%	45.96	43.92	4.6%	43.49	41.68	39.46
Ethanol Realization – Blended	Rs. /BL	56.87	56.20	1.2%	57.28	51.58	11.0%	46.01	41.68	39.46
Average Realization of ENA / Sanitizer	Rs. / BL	20.69	24.61	48.2%	22.09	24.78	-10.9%	30.39	27.92	25.56
Alcohol Realization – Blended (including Ethanol, ENA & Others)	Rs. /BL	55.17	52.32	5.4%	53.38	48.35	10.4%	44.69	41.29	39.15
Stock of B-heavy molasses	lac qtls.				21.74	21.96	-1.0%	9.37	-	-
Stock of C-heavy molasses	lac qtls.				6.72	6.73	-0.1%	18.13	21.76	26.57
Stock of B-heavy Ethanol	Cr. BL.				0.24	1.58	-84.2%	1.02	-	-
Stock of C-heavy Ethanol	Cr. BL.				0.23	0.11	109.1%	0.23	0.63	1.17

### Distillery operational numbers



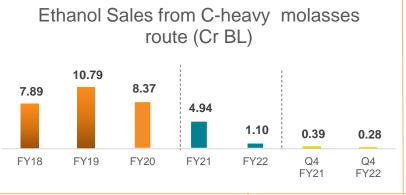








\* Includes ENA & Other products

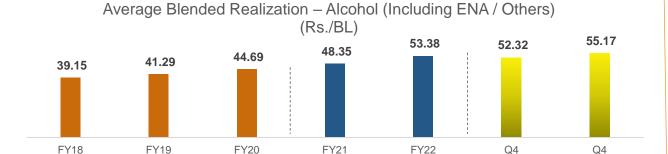


FY22

FY21







### Comparative price of Ethanol (Rs./BL)

Supply Period	C-route	B-route	Syrup	Damaged Grains	Surplus Rice
Dec 21-Nov 22	46.66	59.08	63.45	52.92	56.87
Dec 20-Nov 21	45.69	57.61	62.65	51.55	56.87

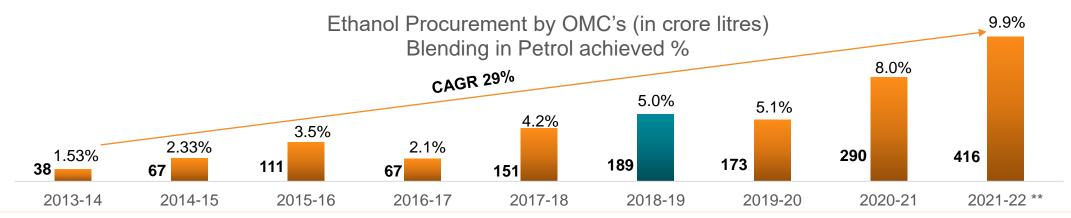
### This is the outlook of our distillery business



- > Profitable foundation for sustainable growth
- > Encouraging long-term government policy on increasing the use of ethanol in India's vehicular fuel mix
- > Projected increase in distillation capacity from 560 KLPD to 1050 KLPD (November 2022).
- > Projected increase from 20.4% of the company's revenues in FY22 to 35% when all distillery expansions are completed
- > Increase in the proportion of EBITDA to be contributed by the ethanol business

### Rising Fuel Ethanol Supply to meet huge Demand in India

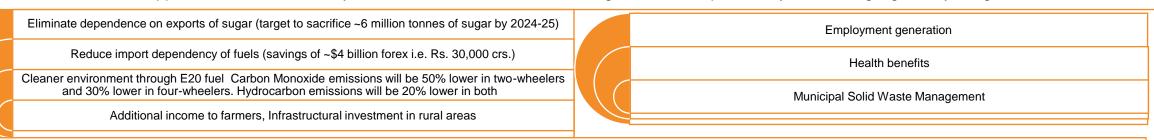




\*\* OMC have finalized tenders for 428.56 crore litres out of which 415.88 crore litres has been contracted out of which 186.2 crore litres has been delivered till 8th May 2022 resulting in Pan India Ethanol blending of 9.9%

Price fixed by Government (Rs./BL)	2016-17	2017-18	2018-19	2019-20	2020-21	2021-22
C-route Ethanol	39.00	40.85	43.46	43.75	45.69	46.66
B-route Ethanol	-	-	52.43	54.27	57.61	59.08
Juice-route Ethanol	-	-	59.19	59.48	62.65	63.45

Central Government approved the National Policy on Biofuels to achieve 20% blending of Ethanol in petrol. Key benefits highlighted by the government include:



In January 2021, the target of achieving 20% Ethanol-blending with petrol was preponed to 2025. For the same, the country will need to produce ~1016 crore litres of Ethanol

# Road-map for Ethanol Blending in India 2025-26



10160

4660

5500

25/26

17.2

25/26

9880

4380

5500

15.7

6.5

24/25

Grain Based Ethanol

6980

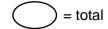
2080

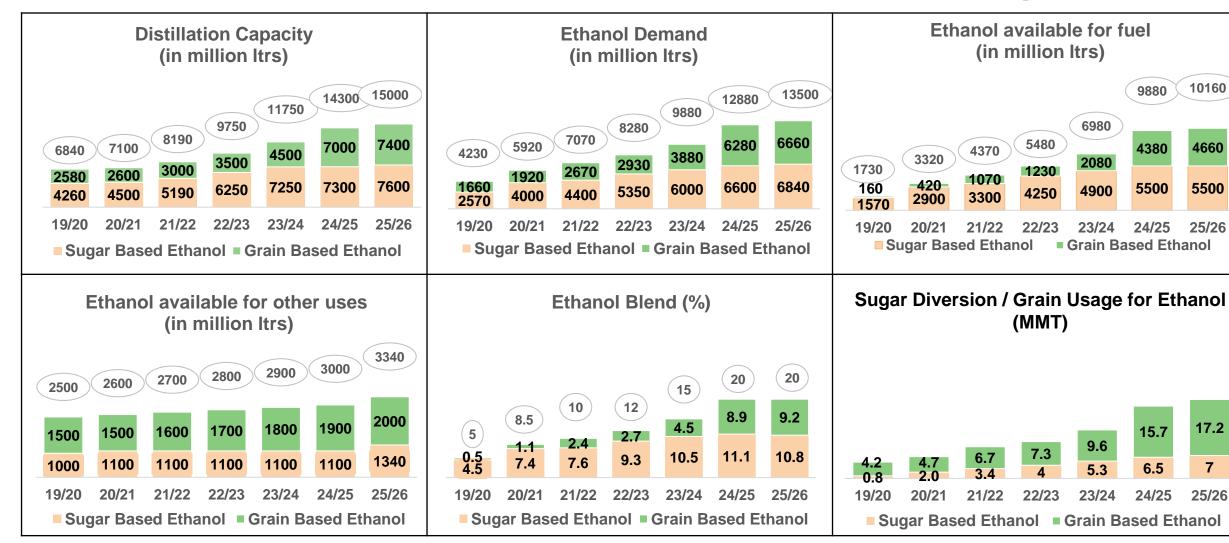
4900

9.6

5.3

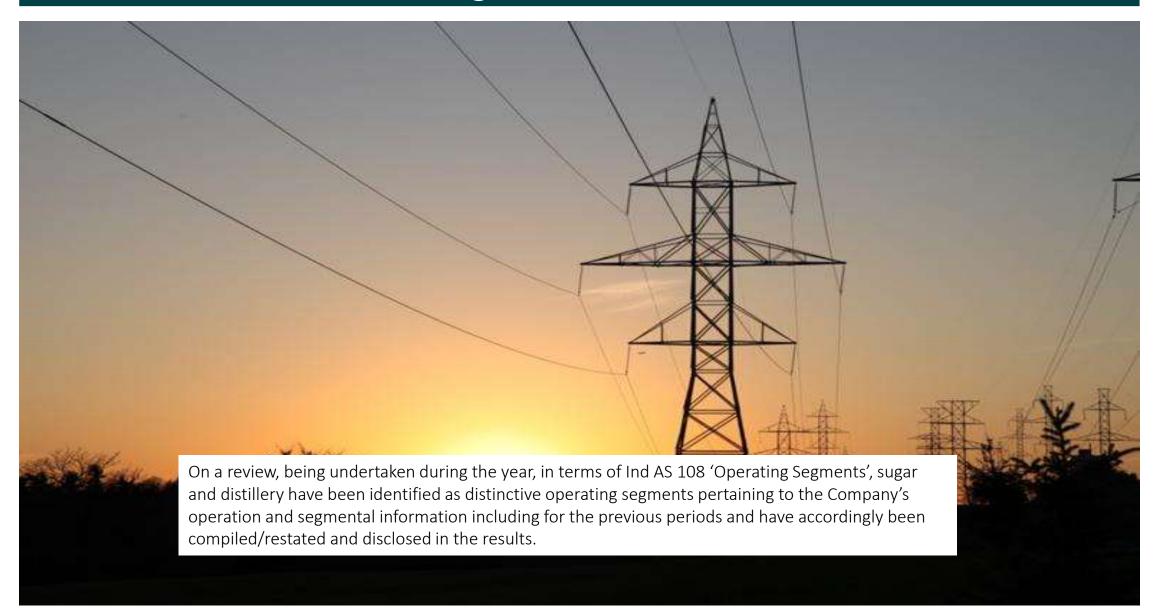
23/24





# Business overview: Cogeneration





## Business Overview – Co-generation



Operational data	U.O.M.	Q4 FY22	Q4 FY21	Change (%)	FY22	FY21	Change (%)	FY20	FY19	FY18
Power Generation	Cr. Units	42.28	38.68	9.3%	72.72	80.65	-9.8%	90.24	104.97	87.41
Power Sales	Cr. Units	21.09	20.97	0.6%	34.93	42.63	-18.1%	52.61	66.38	56.80
Average Realization	Rs. /Unit	3.30	3.16	4.4%	3.30	3.17	4.1%	3.06	4.94	4.81

As on 31st March 2022 stock of bagasse stood at 2.67 lac MT as compared to 2.75 lac MT as on 31st March 2021 Transfer price of bagasse currently stands at Rs. 1400/MT.

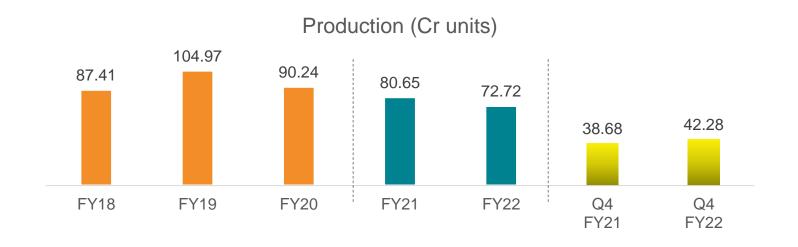
UPERC has reduced the tariff for power w.e.f. 1st April 2019 which resulted in lower revenue and profit.

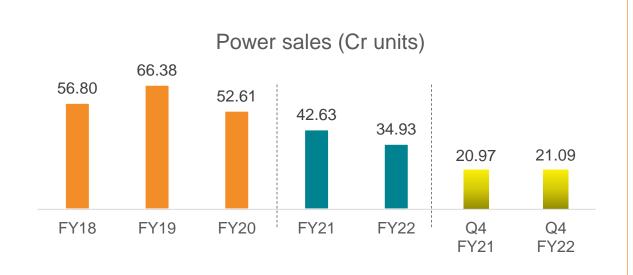
The same is being contested and presently the case is lying with Hon'ble High Court at Allahabad. Next date for hearing is yet to be fixed.

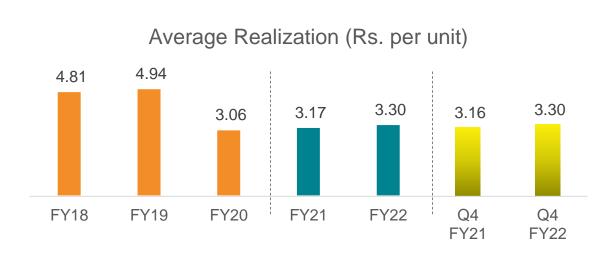
Owing to reduced power tariff, we have decided to operate Cogen plants for lower number of days during off-season and instead, sell surplus bagasse outside.

## Cogeneration operational numbers











> PART THREE

# Our treasury management

# Factors influencing our treasury management



- Our product mix (to manufacture sugar or produce ethanol)
- 2 To sell sugar within India or export
- 3 The government's allocation of sugar sale quota to the company
- 4` The terms of trade related to sales
- 5 The cost of debt on the company's books / external credit rating

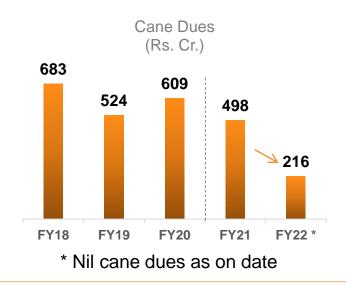
# How we strengthened our working capital management in Q4 FY 22

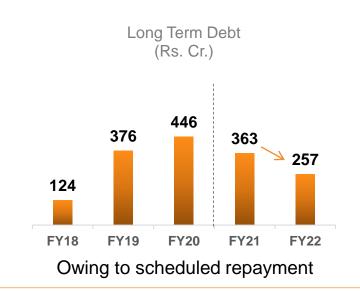


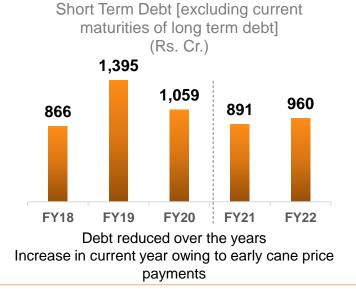
- > Reduced sugar inventories (following cane diversion to ethanol)
- > Moderated long-term debt
- > Reduced export dependance and consequently lower subsidies from the government
- > Reduced debtors quarter-on-quarter
- > Eliminated cane arrears (Nil as on 31st March 2022)

#### Major Working Capital Components / Long Term Debt



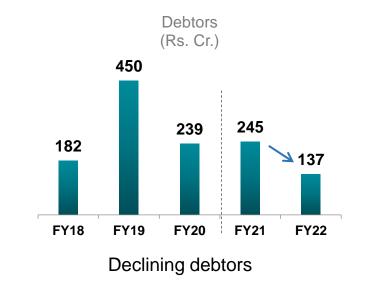


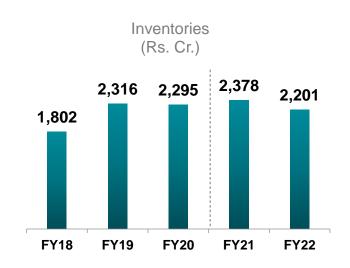






lower subsidy receivables



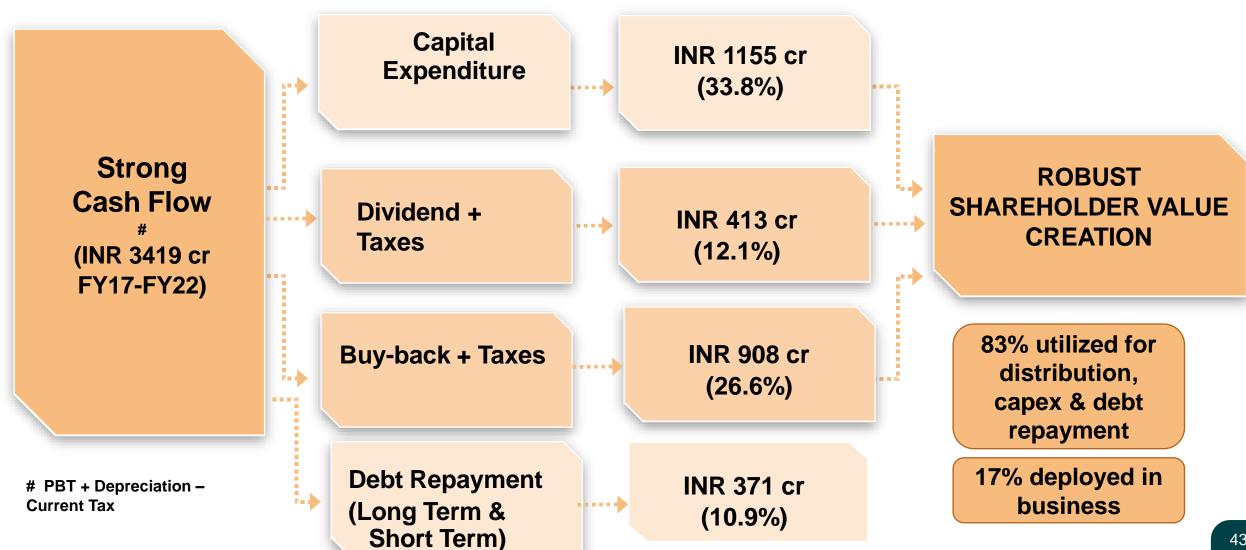


Inventory being funded not through rising debt but through internal accruals

# How we managed our cash flow



#### Strong cash flow funds multiple drivers of value for shareholders



# Cash Flow Analysis – (standalone)



Rs. Cr

SI. no.	Particulars	FY 17-18	FY 18–19	FY 19–20	FY 20–21	FY 21–22
1	Profit before tax	332.18	595.03	554.93	596.11	655.61
2	Cash generated from / (used) in operating activities	1179.84	(523.01)	849.61	649.21	694.65
3	Net cash (used) in investing activities	(159.32)	(159.20)	(304.71)	(81.13)	(309.38)
4	Net cash (used) / generated in financing activities	(1020.10)	681.88	(545.52)	(569.12)	(385.39)
5	Cash & Cash equivalents as on the reporting date	2.45	2.12	1.49	0.45	0.32

#### Note:

In March 2018, our sugar inventory was valued at Rs. 26.80 per kg whereas the cost of production was Rs. 31.08 per kg.

During June 2018, Central Government introduced the concept of Minimum Selling Price (MSP) of sugar.

This policy change/intervention resulted in sustainable revenues and profit while negating variations and induced cyclicality now clearly visible in view of sustained profitability.

# Treasury management update

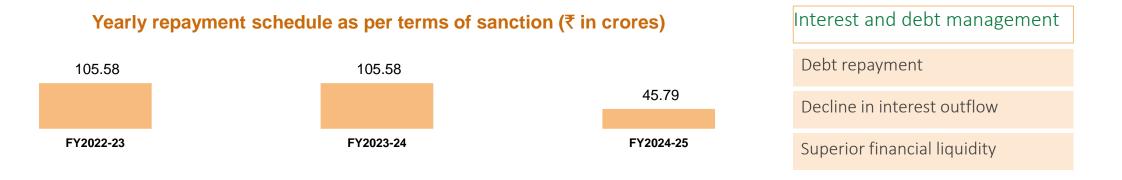




 CRISIL upgraded our long-term credit rating from AA (Positive) to AA+ (Stable) and reaffirmed the short-term rating at A1+



As of 31st March 2022, long term borrowings of the Company stands at Rs. 256.95 crores which carries low interest rate of ~3.13%-5.00% (net of interest subvention). Repayment obligation towards long-term borrowings is as under:



# Share buyback



5

Number of successive share buybacks in five years

59.6

Lakh shares, size of the fifth share buyback 361.14

Rs. per share, average price of share buyback

215.24

Rs. cr. aggregate outflow in the fifth share buyback

42.42

% shareholding of promoter (from 41.21%)



> PART FOUR

# Global & Indian Sugar Sector Overview

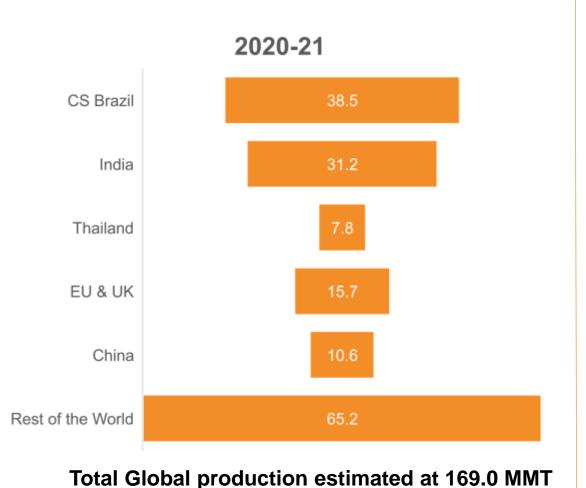


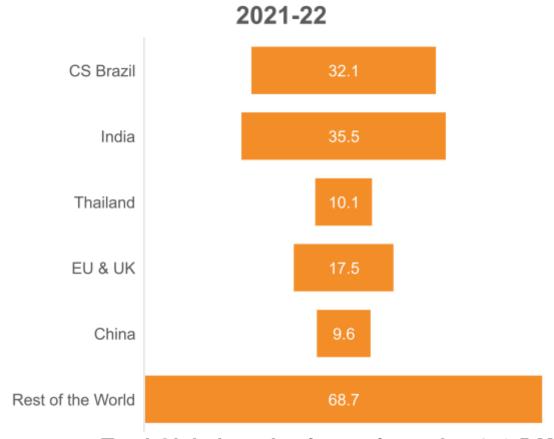
The company's sugar prospects are influenced by trends in the global and domestic sugar markets

## Global Sugar Production Outlook



( metric million tonnes)





Total Global production estimated at 173.5 MMT

Brazil has witnessed one of its worst droughts and frost which has resulted in significant lower production however it is India and Thailand who had substantially produced higher and thus kept the global production slightly higher on YoY basis.

#### Factors influencing global sugar industry trends



1	Global oil prices
---	-------------------

- 2 Government policies catalyzing the shift from sugar to ethanol and sugar export
- Climatic impact on sugar production in Brazil, India, EU & Thailand, among the largest sugar producers in the world
- 4 Global sugar consumption

# Global sugar Balance Sheet, 2020-21 (Estimated) (in million tones)

Opening	97.6
Production	169.0
Consumption	171.3
Closing	95.3

Global sugar Balance Sheet, 2021-22 (Projected) (in million tonnes)

Opening	95.3
Production	173.5
Consumption	172.4
Closing	96.4

169.0

Million tonnes, global sugar production, 2020-21

173.5

Million tonnes (estimated), global sugar production, 2021-22

#### Conclusions

Stable global sugar inventory

Possibility of firm sugar realizations

Attractive export possibilities from India

- Ongoing geopolitical tensions related supply disruptions along with historic drought in Brazil are likely to strengthen sugar prices further.
- It looks apparent that the sugar consumptions to go up and thus providing supports to sugar price.
- Hence the downside on NY11 raw sugar price seems to be limited while on the upside it is expected that the price to remain strong with upward bias from its current level of ~20 c/lb.
- Rising Oil price and under plantations of US Corn may also keep Brazilian millers to switch more sucrose contents towards Ethanol against sugar which may reduce sugar availability from Brazil.



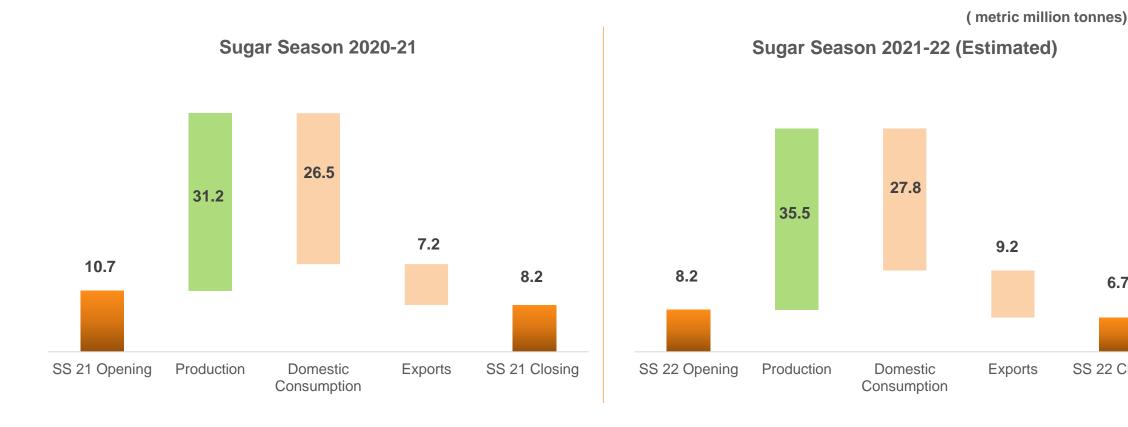
# India's sugar inventory is correcting downwards

# Domestic Sugar Balance Sheet



6.7

SS 22 Closing

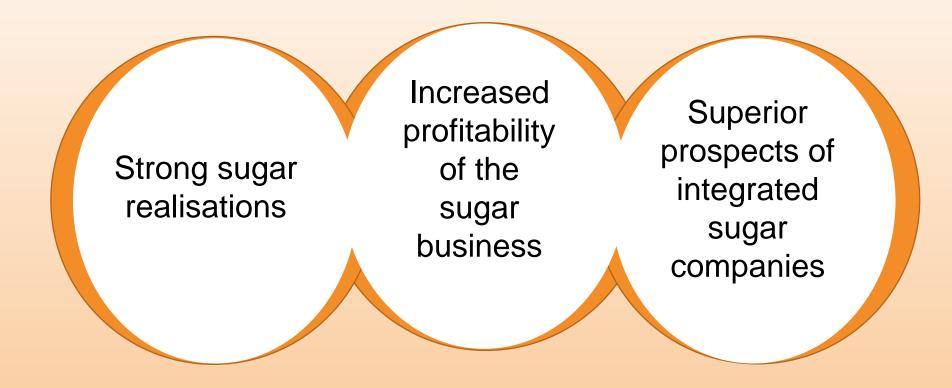


Managed demand/supply, robust ethanol blending policies, robust exports.

Moderating the sugar inventory and also supporting the domestic sugar prices

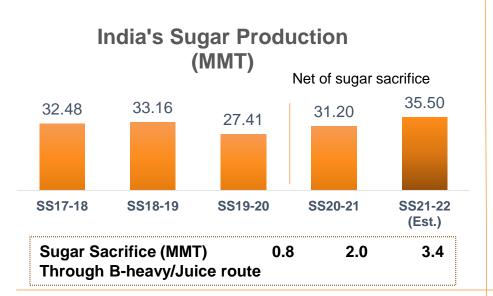
# Outcomes of the declining national sugar inventory

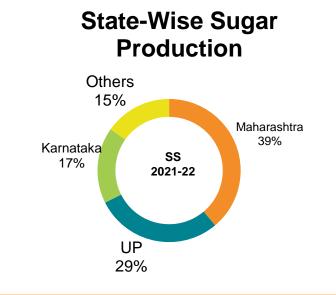


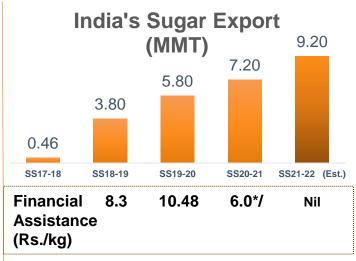


# India: Has emerged as world's Largest Sugar Producing Country



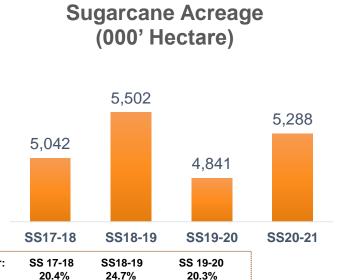


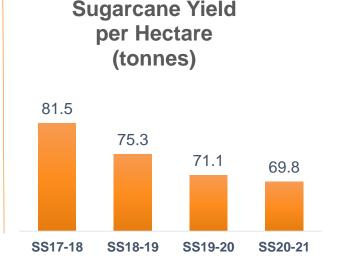




\*/ revised to Rs. 4/kg w.e.f. 20.05.2021

- Sugarcane farming in India is among the largest agro-based sector, employing over 5 crore sugarcane growers and over 5 lakh workers.
- The country has a potential to export sugar to several countries.

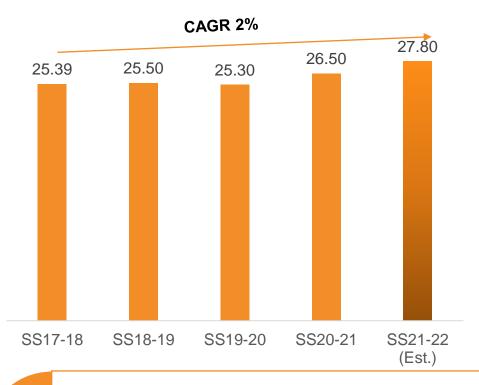




#### India: World's Largest Sugar Consumer



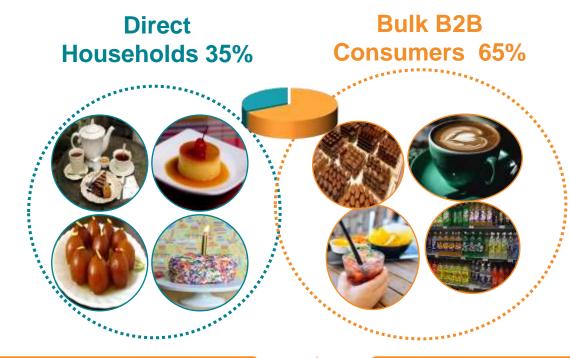
# India's Sugar Consumption (MMT)



Steady & sustainable demand opportunity:

Sugar consumption in India is expected to grow. Key demand drivers include GDP growth, rising disposable income, increasing demand for processed foods through modern retail, etc.

#### **India's Sugar Consumption**



Per capita consumption in India is at 19.6 kilograms per year



as compared to global average of 23.5 kilograms

Sugar consumption in moderation is a source of carbohydrate and instant energy and is considered good for health and is part of a healthy diet as per nutritionists.

In India, consumption of sweets is synonymous with expression of love, fun, happiness & celebration.

## Classical Indian Sugar Sector Cycle





# Issues of Induced Cyclicality

**Erratic supply** 

High cane arrears

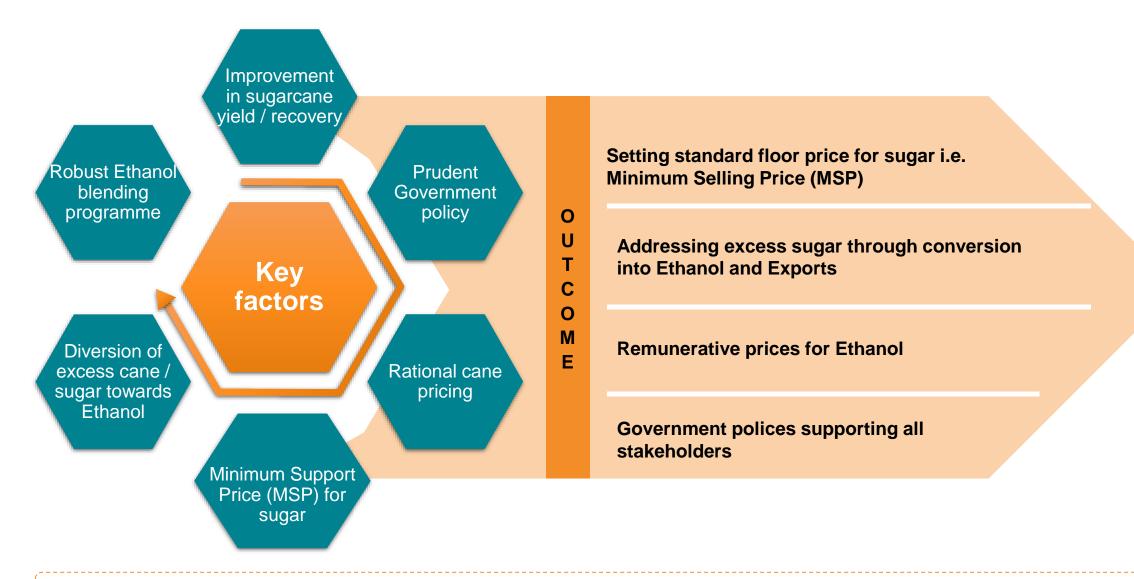
High cost of Production

Unstable pricing trend

Unattractive industry for investment

#### Current Sugar Sector Scenario: Man-Induced Sugar Cycle No Longer Prevails







#### PART FIVE

How BCML expects to capitalize on a transforming national industry scenario

# Our objective: Emerge as India's most valuable sugar and energy company



- Integrated business model (sugar > distillery)
- > Investment in scale; complement of 10 manufacturing facilities in East and Central Uttar Pradesh
- ➤ Accelerated distillery capacity expansion; 20% of ethanol revenues in FY22 in the overall revenue mix to increase to ~35% post commencement of operations of distillery capacities
- Extensively under-borrowed
- •Execution competence (management stewardship, stakeholder value creation, operational efficiency, innovation and prudent capital allocation)
- Focus on stakeholder value-creation (environment, resource providers, investors, lenders, customers and employees)

# Preparing for the next growth phase



Post this

the

capacity

Out of the 5

distilleries:

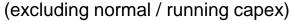
Maizapur will be compatible

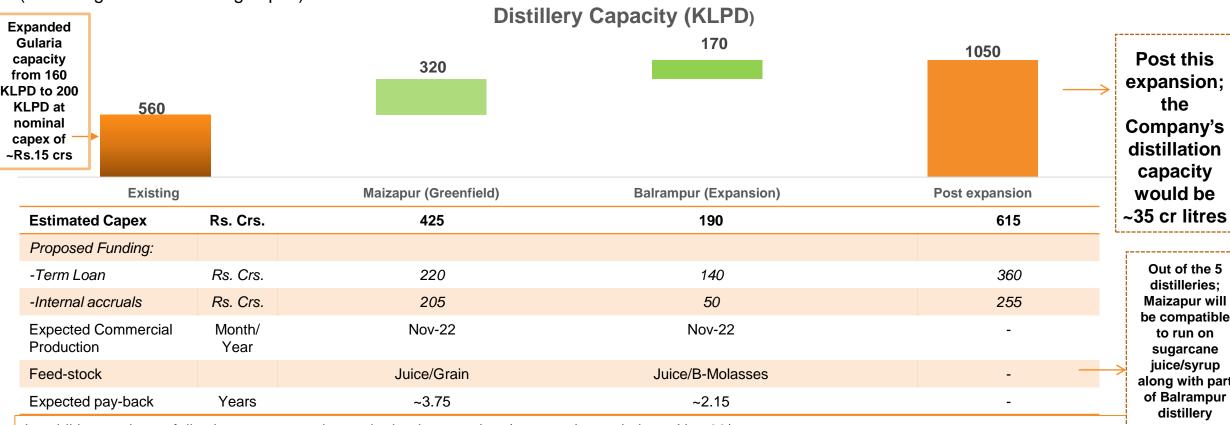
to run on

sugarcane juice/syrup

along with part of Balrampur

distillery





In addition to above, following capex are also under implementation (expected completion – Nov-22):

- Modernization & Setting up of Refinery at Balrampur
- Modernization at Babhnan & Rauzagaon
- De-bottlenecking & efficiency improvement at Mankapur
- Setting up of refinery at Kumbhi

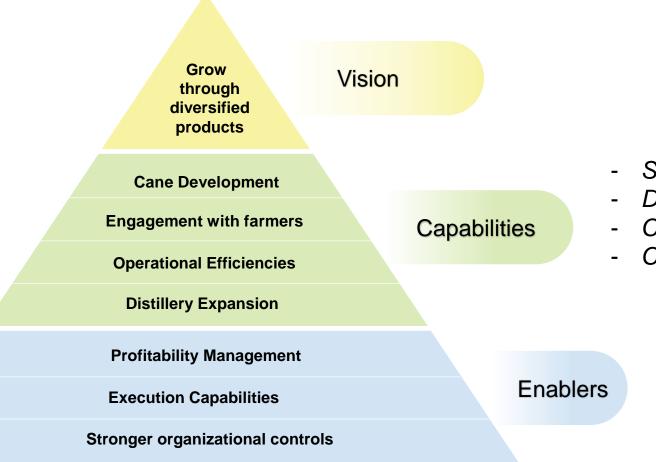
Total capex for the same is estimated at Rs. 363 crs, out of which Rs.140 crs is proposed to be borrowed from banks and balance from internal accruals.

For further details please refer the fillings with Stock Exchanges on 9th August, 2021

Converting by-product to Wealth - Focus on Ethanol to generate sustainable profitability

# The Balrampur Way: The Stretch Way of Life





- Sweating existing assets
- Drive Operational Efficiencies
- Capture the potential for downstream value
- Calibrated approach to Capex

## **Our Strategy**

#### **Our businesses**

Focused & Complementary Portfolio



The Balrampur way of execution

#### Our winning aspiration

Value Creation for Environment, Investors, Lenders, Customers and Employees







ETHANOL



CO-GEN



AGRI-INPUTS











Management Stewardship

Stakeholder Management

Operational Efficiency

Innovation

Prudent Capital Allocation

India's leading sugar and energy company

#### **Pro-active Mix**



#### Ongoing migration towards the more value-accretive segments such as Ethanol

#### **Product mix**

- Sacrificing Sugar for B-Heavy Ethanol
- Converting sugarcane juice to Ethanol
- Grain based Ethanol

#### Segment mix

 Increasing share of Ethanol in Revenues and Profits

#### **Customer mix**

 B2B space with OMCs having payment cycle of 21 days

- Informed choices on top-line
- Multiple mix drivers
- Blended outcome contributes to margin expansion

## Our Competitive Advantage



Robust internal controls;
Focus on Automation

Lean Balance Sheet; Consistently rewarding the shareholders

Location
advantage; East
U.P. (8 plants out
of 10) fetching
better realization

Fully integrated model;
Economies of Scale

Large skilled workforce; Diversified Board

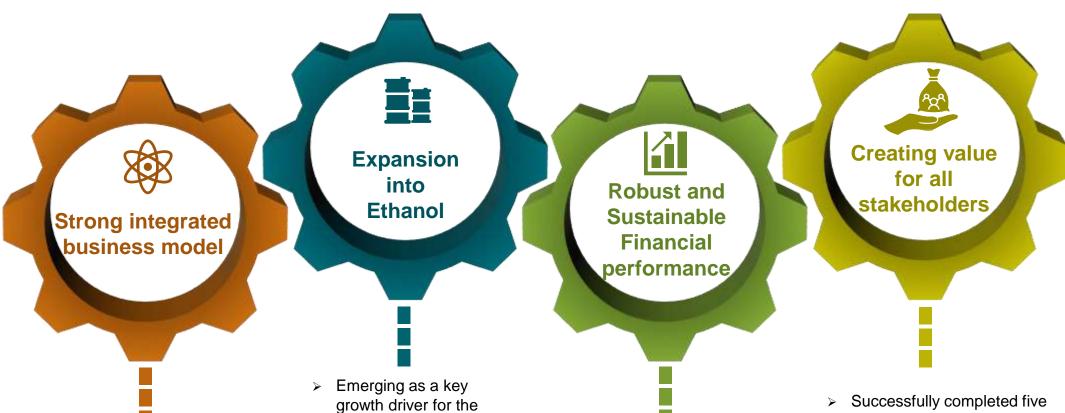
Rated AA+ (Stable) by CRISIL; Low debt; Gearing

- Providing holistic support to farmers
- Enhancing cross-functional efficiencies
- Strengthening the financials
- Being environmentally responsible

Focus on achieving better access to resources through stronger community relations

# Moving towards next orbit





- Helping in successfully navigating the sugar cycles with diversifying revenue streams
- Proven track record for value creation

- Emerging as a key growth driver for the Company going forward
- Rapid growth from Distillery segment
- Track record of timely completion of projects

- Structural shift in the sector enabling to deliver strong profitability on a sustainable basis
- Strong Balance Sheet with ability to invest in growth opportunities

- Successfully completed five consecutive Buy-Backs over five years along with dividends leading to net payout to shareholders for Rs. 1177 crores (excluding distribution taxes Rs. 144 crores) in last 6 years till FY22
- Actively working on ESG front



> PART SIX

# ESG and enhanced stakeholder value

# Our objective: Emerge as India's most valuable sugar and energy company



Completed five consecutive buy-backs in five years

Net payout to shareholders of Rs. 1177.04 cr. (excluding distribution taxes) in 6 years through dividends and buy-backs

Actively engaged on the ESG front

#### Our ESG vision



# To retain our position as one of the most respected ESG-driven companies in India's sugar sector

#### Our focus

Reconciling
Environment (E)
and Social (S) with
Governance (G)

Enhancing multistakeholder value Decoupling carbon footprint from business growth

Building for the long-term

#### Our ESG Framework





#### **Environmental**

Our environment approach has been woven around the elements of Plan-Mitigate-Adapt-Resilience.



#### Social

Our Business transformation accelerated by a passionate team mix that reconciles youth and experience.

Large workforce with passionate &

experienced working culture.

Investment in training to

enhance efficiency.



#### **Governance**

Our platform governance comprises a strategic clarity on the way we intend to do business.



#### Resilience towards climate change - A commitment to

- Reduce energy intensity.
- Reduce greenhouse gas emissions.
- Protection of bio-diversity.
- Moderate carbon footprint intensity in our operations.



Employee health & wellness.





Deepened relationship with vendors as well as primary customers.



Community - The company engaged with the community around its manufacturing locations with the objective to widen the circle of prosperity.



#### **Structure & Oversight -**

- Diversified Board with two women Directors.
- Audit Committee and Nomination & Remuneration Committee comprising all Non-Executive Directors.
- Risk Management Policy.
- Succession Policy.



#### Transparency & Reporting -

- Material Event Policy.
- Related Party Transactions.
- **Quarterly Corporate Governance** Report.



#### Code & Values -

- Whistle Blower Policy.
- Anti Bribery.
- Code of Conduct for Insider Trading.
- Code of Fair Disclosure.



#### Adoption of 4Rs, i.e. -

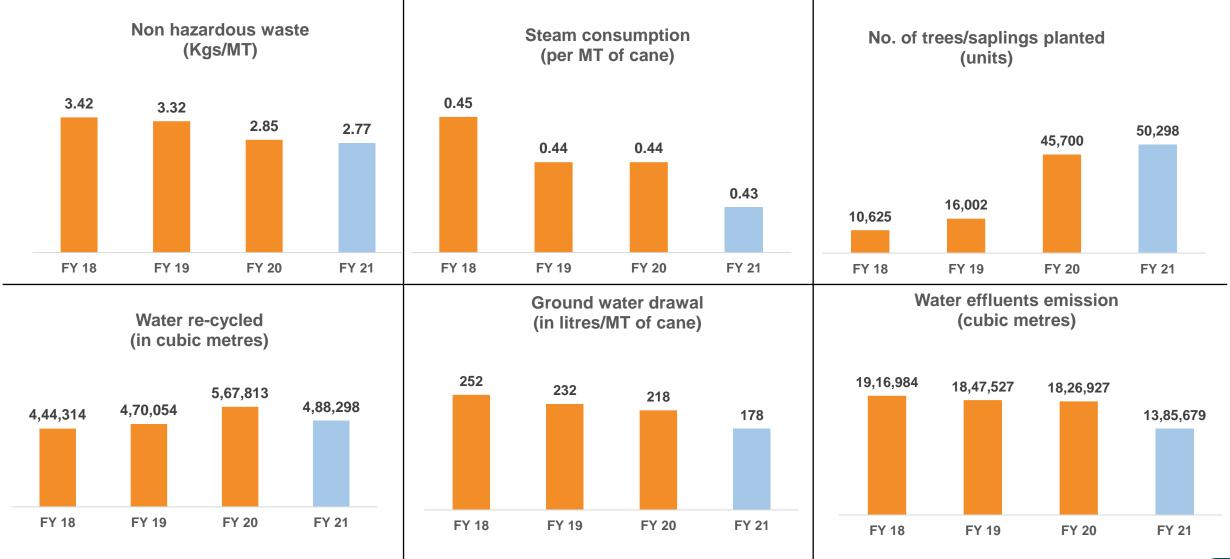
- Replace
- Reuse
- Recycle
- Reduce



We achieved zero waste to landfill and zero effluent discharge targets.

#### Our ESG Achievements

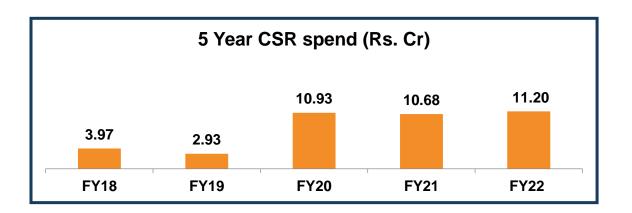




# Socially Conscious Corporate Citizen







#### **EMPOWERMENT**

Livelihood Development Though Women Empowerment Centers

Impacting Hundreds of Women

#### **AGRICULTURE**



5500+ Farming Equipment Distributed

39.6% increase in Farmers Income

#### **ENVIRONMENT**



50 acres land afforested in 140 villages

150,000+ trees planted

#### **EDUCATION**



40,000+ students reached

Infrastructure support in 33 schools & science lab access in 81 schools

# HEALTH & COMMUNITY DEVELOPMENT



Adopted healthcare facilities, installed oxy generators 50,000+ patients benefitted

340 communities/villages reached and 10,00,000+ individuals impacted

# Our governance framework



Focus on derisking coupled with controlled growth

Engagement of an experienced Board of Directors

Investment in digitalisation, processes and systems

#### **Board of Directors**





#### **Vivek Saraogi – Chairman and Managing Director**

- > An eminent industrialist, is a veteran in the sugar industry and has been one of the youngest presidents of the Indian Sugar Mills Association.
- > Former committee member of FICCI & the Indian Chamber of Commerce in Kolkata.
- > Under his stewardship and able leadership, the Company has grown leaps and bounds through organic and inorganic means enabling the Company to emerge as a leader in the Indian sugar industry.
- ➤ Mr. Saraogi is a Commerce Graduate from St. Xavier's College, Kolkata.



#### Dinesh Kumar Mittal (Retd. IAS) – Lead Independent Director

- Director in reputed companies like Bharti Airtel, Max Financial Services, Trident etc.
- > Former Secretary of Department of Financial Services and Ministry of Corporate Affairs
- M.Sc. (Physics) with specialization in electronics from the University of Allahabad and a former Gold Medalist I.A.S. Officer of 1977 Batch



#### Veena Hingarh - Independent Director

- Director in South-Asian Management Technologies FZC, Dubai and South Asian Management Technologies Foundation, a National State Board of Accountancy (USA) accredited institution
- > Has over 20 years of result-oriented consultancy and corporate training experience
- FCA (ICAI), ACA (ICEAW), CS, Certified Information System Auditor & Masters in Science



#### Krishnava Dutt – Independent Director

- Managing Partner of Argus Partners and Director in reputed companies like Tata Metaliks, Tata Steel BSL Limited, etc.
- He has been identified by India Business Law Journal as one of India's top 100 lawyers.
- > His experience encompasses the entire repertoire of corporate practice including mergers and acquisitions, private equity, banking & finance projects



#### Mamta Binani - Independent Director

- Chairperson of Merchant Chamber of Commerce- Legal Affairs Council and Co-Chair of the Restructuring Committee of Stressed Assets of Indian Chamber of Commerce and Director in many listed companies.
- Former National President of the Institute of Company Secretaries of India (ICSI) for the year 2016
- > A law graduate and topper in CS examinations, she is the first registered Insolvency professional in the Country.



#### Naresh Dayal (Retd. IAS) - Non-executive Director

- Worked with the Government of India for 37 years in various positions at the state and national levels
- > As Secretary, Ministry of Health and Family Welfare, he was responsible, for all policies & programmes in the realms of Public Health.
- Masters' degree in Arts from University of Delhi and in Professional Studies, Agriculture from University of Cornell, USA.

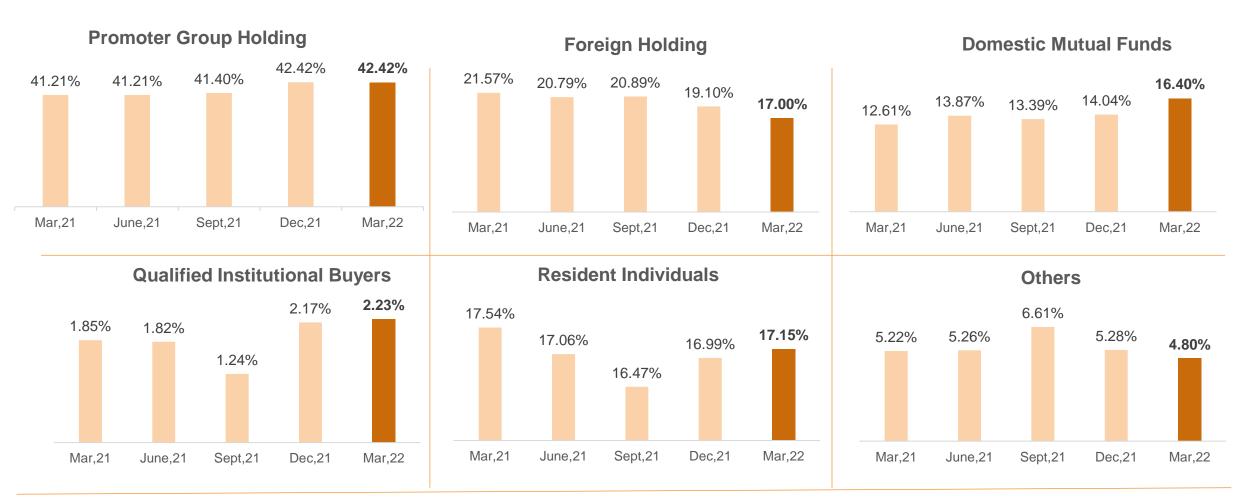


#### Dr. Arvind Krishna Saxena - Whole-time Director

- > Experience spans more than 39 years and is associated with the Company since 2002
- Held prestigious positions in various organizations & has also been associated with science and research
- M.Sc. and a Ph.D. (Botany) with a specialization in industrial mycology, biocomposting, mushroom production and processing from Horst, Holland

#### **Shareholding Pattern**





# Top 10 Non-Promoter Shareholding as on 31st March 2022



Shareholder	% Shareholding
Nippon Life India Trustee Ltd-A/C Nippon India (Under Various Funds)	4.7%
L&T Mutual Fund Trustee Limited (Under Various Funds)	3.8%
Goldman Sachs Funds - Goldman Sachs India Equity	1.7%
Abu Dhabi Investment Authority (Under Various Funds)	1.4%
Kotak Mutual Fund (Under Various Funds)	1.4%
Kotak Funds - India Midcap Fund	1.3%
Axis Mutual Fund Trustee Limited (Under Various Funds)	1.1%
Vanguard Emerging Markets Stock Index Fund	0.8%
Vanguard Total International Stock Index Fund	0.8%
Kotak Mahindra Life Insurance Company Ltd.	0.8%

# Key events to watch out



- Export Policy for the sugar season 2022-23
- Brazilian sugar production for the sugar season 2022-23



#### Contact Us

#### For further information contact:

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#### **About Balrampur Chini Mills Limited**

CIN: L15421WB1975PLC030118

Balrampur Chini Mills Limited (BCML) is one of the largest integrated sugar companies in India. The allied businesses of the Company comprise distillery operations and cogeneration of power. The Company presently has ten sugar factories located in Uttar Pradesh (India) having an aggregate sugarcane crushing capacity of 77,500 TCD, distillery and co-generation operations of 560 KLPD and 175.7 MW (Saleable) respectively.

BCML is one of the most efficient integrated sugar producers in the country. The Company has grown its capacity by well-planned capacity expansion projects and the acquisition of existing companies.

For more information on the Company, please log on to <a href="https://www.chini.com">www.chini.com</a>





# Thank You