

No. CARE/HO/RL/2021-22/1157 Mr. N.S. Khetan Chief Financial Officer, Godavari Biorefineries Limited Somaiya Bhavan, 45/47, M.G. Road, Fort, Mumbai – 400 001

April 23, 2021

Confidential

Dear Sir,

Credit rating for bank facilities

On review of recent developments including operational and financial performance of your company for FY20 (Audited) and 10MFY21, our Rating Committee has reviewed the following ratings:

Facilities	Amount (Rs. crore)	Rating ¹	Rating Action	
Fixed Deposit Programme	60.00	CARE BBB (FD); Positive [Triple B (Fixed Deposit); Outlook: Positive)	Reaffirmed	
Total	60.00 (Rs. Sixty crore only)			

- 2. Refer **Annexure 1** for details of rated facilities.
 - 3. The FD programme is for a tenure of 36 months.
 - 4. Please arrange to get the rating revalidated, in case the entire rated amount is not placed within **six months** from the date of this letter.
 - 5. In case there is any change in the size or terms of the proposed FD programme, please get the rating revalidated.

¹Complete definitions of the ratings assigned are available at <u>www.careratings.com</u> and in other CARE publications.

- 6. Kindly arrange to submit us a copy of each of the documents pertaining to the FD programme.
- 7. To enable CARE to monitor the rating with reference to the amount of FD mobilised, you may please inform CARE when the level of deposit reaches the amount specified.
- 8. The rationale for the rating will be communicated to you separately. A write-up (press release) on the above rating is proposed to be issued to the press shortly, a draft of which is enclosed for your perusal as Annexure. We request you to peruse the annexed document and offer your comments if any. We are doing this as a matter of courtesy to our clients and with a view to ensure that no factual inaccuracies have inadvertently crept in. Kindly revert as early as possible. In any case, if we do not hear from you by April 26, 2021, we will proceed on the basis that you have no any comments to offer.
- 9. CARE reserves the right to undertake a surveillance/review of the rating from time to time, based on circumstances warranting such review, subject to at least one such review/surveillance every year.
- 10. CARE reserves the right to revise/reaffirm/withdraw the rating assigned as also revise the outlook, as a result of periodic review/surveillance, based on any event or information which in the opinion of CARE warrants such an action. In the event of failure on the part of the entity to furnish such information, material or clarifications as may be required by CARE so as to enable it to carry out continuous monitoring of the rating of the FD programme, CARE shall carry out the review on the basis of best available information throughout the life time of such FDs. In such cases the credit rating symbol shall be accompanied by "ISSUER NOT COOPERATING". CARE shall also be entitled to publicize/disseminate all the afore-mentioned rating actions in any manner considered appropriate by it, without reference to you.
- 11. Our ratings do not factor in any rating related trigger clauses as per the terms of the facility/instrument, which may involve acceleration of payments in case of rating downgrades. However, if any such clauses are introduced and if triggered, the ratings may see volatility and sharp downgrades.

- 12. Users of this rating may kindly refer our website www.careratings.com for latest update on the outstanding rating.
- 13. CARE ratings are **not** recommendations to buy, sell, or hold any securities.

If you need any clarification, you are welcome to approach us in this regard.

Thanking you,

Yours faithfully,

Trupti Raut Analyst

trupti.raut@careratings.com

Parijat Sinha Senior Manager

parijat.sinha@careratings.com

Encl.: As above

Disclaimer

CARE's ratings are opinions on the likelihood of timely payment of the obligations under the rated instrument and are not recommendations to sanction, renew, disburse or recall the concerned bank facilities or to buy, sell or hold any security. CARE's ratings do not convey suitability or price for the investor. CARE's ratings do not constitute an audit on the rated entity. CARE has based its ratings/outlooks on information obtained from sources believed by it to be accurate and reliable. CARE does not, however, guarantee the accuracy, adequacy or completeness of any information and is not responsible for any errors or omissions or for the results obtained from the use of such information. Most entities whose bank facilities/instruments are rated by CARE have paid a credit rating fee, based on the amount and type of bank facilities/instruments. CARE or its subsidiaries/associates may also have other commercial transactions with the entity. In case of partnership/proprietary concerns, the rating /outlook assigned by CARE is, inter-alia, based on the capital deployed by the partners/proprietor and the financial strength of the firm at present. The rating/outlook may undergo change in case of withdrawal of capital or the unsecured loans brought in by the partners/proprietor in addition to the financial performance and other relevant factors. CARE is not responsible for any errors and states that it has no financial liability whatsoever to the users of CARE's rating.

Our ratings do not factor in any rating related trigger clauses as per the terms of the facility/instrument, which may involve acceleration of payments in case of rating downgrades. However, if any such clauses are introduced and if triggered, the ratings may see volatility and sharp downgrades.

Annexure Draft Press Release Godavari Biorefineries Limited

Ratings

Facilities/Instruments	Amount (Rs. crore)	Ratings	Rating Action	
Fixed Deposit	60.00 (Enhanced from 40.00)	CARE BBB (FD); Positive [Triple B (Fixed Deposit); Outlook: Positive]	Reaffirmed	
Total Medium Term Instruments	60.00 (Rs. Sixty Crore Only)			

Details of facilities as per Annexure-1

Other Ratings:

Facilities/Instruments	Amount (Rs. crore)	Ratings	
Long Term Bank Facilities	634.08 (Enhanced from 632.73)	CARE BBB-; Positive (Triple B Minus; Outlook: Positive)	
Short Term Bank Facilities	145.25 (Reduced from 146.60)	CARE A3 (A Three)	
Total Bank Facilities	779.33 (Rs. Seven Hundred Seventy- Nine Crore and Thirty-Three Lakhs Only)		

Detailed Rationale & Key Rating Drivers

The reaffirmation of rating assigned to the Fixed Deposit Programme of Godavari Biorefineries Limited (GBL) is on account of continued financial support from promoters (Somaiya Group), company's long-standing track record in the sugar industry, fully integrated sugar producing unit, locational advantage, well diversified customer base as well as improvement in operating cycle resulting from decrease in inventory days.

These strengths are offset by moderate debt coverage indicators and capital structure, working capital intensive nature of industry along with cyclical nature of industry. The capital structure has improved though, on account of infusion of equity by promoters in FY20. Also, the short term loan has been converted to long term loans, thereby reducing the refinancing risk.

Outlook: Positive

The 'Positive' outlook reflects the expected improvement in the company's profitability and cash accruals (as witnessed in in 10MFY21) on account of increased diversion of sugar syrup to ethanol and focus on high margin speciality chemicals. Operating cycle is also expected to improve on account of further reduction in inventory days due to increased focus on distillery division (Ethanol) as ethanol is fast moving product as compared to sugar. The outlook may be revised to 'Stable' if PBILDT margins and operating cycle does not improve as expected in FY21 audited financials.

Key rating sensitivities-

Positive Sensitivities

- Increase in PBILDT margins beyond 12% on account of better operational performance on a sustained basis
- Decrease in Total Debt to Gross Cash Accruals (TDGCA) below 5x on account of reduction in debt level or improved operational performance on sustained basis

Negative Sensitives

- Increase in overall gearing beyond 4.00x on continued basis
- Increase in operating cycle beyond 150 days on continued basis

Detailed description of the key rating drivers

Key Rating Strengths

Strong promoter group along with long standing track record in sugar industry

GBL belongs to Somaiya group. Promoters have time and again extended financial support to the company in past and are committed to continue the same in future. The company was established by late Mr. K.J. Somaiya in the year 1939 as The Godavari Sugar Mills Limited and is currently managed by his grandson Mr. Samir Somaiya (CMD). The company has more than eight decades of track record in sugar industry. The promoters are well supported by experienced and competent management team.

Fully Integrated sugar producing unit with diversified product portfolio

Sugar division contributes majorly to GBL's revenue with contribution of 43.25% to its total sales in FY20 as compared to 41.42% in FY19. However, company has diversified into related businesses such as distillery, cogeneration power and chemicals, thus mitigating the risk and forming fully integrated sugar producing industry. Contribution from distillery (ethanol) division is increasing and company is increasing its focus on ethanol as the division has higher operating margins. Earlier, GBL was producing ethanol from molasses and now company is producing ethanol from sugar syrup, thus diverting its sugar production to ethanol. Contribution from ethanol division increased to 22.54% in FY20 from 16.90% in FY19 and further to 27.33% in 10MFY21.

Locational advantage

The company has facilities located in Maharashtra and Karnataka which are sugarcane growing regions. Sugarcane of Maharashtra and Karnataka has higher recovery than cane in other regions of India which provides companies with manufacturing facilities in this region better operational benefits. The net sugar recovery rate from sugarcane decreased to 8.19% in FY20 from 10.49% in FY19 on account of diversion of sugar syrup to ethanol. Recovery rate for current year's sugar season is expected to be 11.46%.

Improved capital structure with better debt coverage indicators.

Company's net worth has increased to Rs.196.47 crores as on March 31, 2020 as compared to Rs.129.56 crore as on March 31, 2019 on account of additional equity capital brought in by the promoters and profit accretion. Promoters brought in Rs.64.21 crores of equity in FY20. Working capital requirement for the company also reduced on account of more ethanol production. Ethanol moves faster than sugar and has lesser inventory days and in turn decreases working capital requirement. Overall gearing improved significantly to 3.14x as on March 31, 2020 as compared to 6.16x as on March 31, 2019 on account of decrease in working capital borrowing and infusion of equity. Overall gearing further improved to 2.74x as on January 31, 2021. TDGCA improved to 13.22x in FY20 as compared to 15.26x in FY19 and further improved to 9.15x as on January 31, 2021 on account improved operational performance.

Well diversified customer base

Company has a well-diversified customer base with top 10 customers contributing 47.98% to the total sales in FY20 as compared to 35.87% in FY19. Company also exports its products. However, India is still the highest contributor and contributed 80.34% to the revenue in FY20. Also, company's customers include wholesale customers who have better repayment terms. A well-diversified customer and geographical base prevents the

company from customer concentration risk. Further, for distillery division, company has annual contracts with OMCs (Oil Marketing Companies).

Key rating weakness

Cyclical nature of business with raw material price fluctuation risk

The sugar industry is cyclical with dependence of sugar prices on acreage under sugarcane and availability of sugarcane which in turn is dependent on monsoon. Sugar prices are also dependent on demand and supply scenario of sugar in the market, thus impacting sugar prices and in turn margins of the sugar mill owner. The typical length of a cycle is around four to five years. Further, sugarcane prices paid to farmers are regulated with Fair and Remunerative Price (FRP), which is the minimum price that the company is required to pay the sugarcane growers/farmers, being fixed by the State Government. In downward cycle of sugar industry, payment of FRP to farmers remains a challenge for sugar manufacturers and adversely affects the profitability of the companies.

Working capital intensive operations however improvement in operating cycle

GBL's business is a working capital-intensive business because of seasonality of agriculture business. The company needs to maintain inventory to offer steady supply of sugar as per the requirements of institutional customers and retail market, and also, the prices of sugar gradually increase over the sugar production cycle, thereby warranting high level of inventory during year end. The company also offers credit period to few customers against few instances of advances to farmers for supply of sugarcane. However, operating cycle improved significantly to 61 days in FY20 as compared to 111 days in FY19 mainly on account of reduction in inventory days to 129 days in FY20 from 154 days in FY19 and also increase in creditor's days to 100 days in FY20 from 74 days in FY19. Inventory days has reduced because company's sugar stock is less on account of its conscious decision to divert production from sugar to Ethanol. For sugar business, company maintains inventory to offer steady supply of sugar as per the requirements of institutional customers and retail market. Also, the prices of sugar gradually increase over the sugar production cycle, thereby warranting high level of inventory during end of sugar season. Company is projecting further decrease in its working capital requirement.

Regulatory risk as sugar industry is highly regulated

The sugar industry in India is extensively regulated by the government starting from the procurement of sugarcane to the sale of sugar. The industry is subject to the government policies which influence cost. In India, sugar mills are not allowed to own sugarcane fields. They have to mandatorily procure the entire sugarcane production from the specific area assigned to them, known as command area which leads to considerable variability in their inventory-holding patterns and management of working capital for a sugar mill. Further, Cane prices are controlled by the Government by FRP (Fair & Remunerative price). Import and export of sugar is also controlled by the Government. Prices of ethanol (by-product of sugar) are also regulated by GOI. Thus, sugar companies do not have much control over all these factors which significantly affect the economics of their operations.

Analytical approach: Standalone. Also, support from strong promoter group is taken into consideration.

Liquidity Analysis:

Adequate

Company has repayment obligation of Rs.58.82 crore in FY22 against which Gross cash accruals (GCA) is expected to be sufficient. Overall gearing is high at 2.74x as on January 31, 2021. Company's average and maximum fund-based utilization for past 12 months ending on January 2021 is at 76.74% and 96.08% against the sanctioned fund-based limit of Rs.283.20 crore respectively. As on date, GBL has stock of 6 Lakh quintal bags at Rs.3,100 per quintal. Thus, inventory valued at Rs.186 crore. Company does not have any cane arrears for FY20.

Applicable Criteria

Criteria on assigning Outlook and credit watch to Credit Ratings

CARE's Policy on Default Recognition
Criteria for Short Term Instruments
Rating Methodology- Manufacturing companies
Financial ratios: Non-financial sector
Liquidity Analysis of Non-Financial Sector Entities

Company Background

GBL is an integrated sugar company operating in sugar, power, industrial alcohol and specialty chemicals. The company has an integrated sugar plant in Sameerwadi, Karnataka for cane crushing, cogeneration and an ethanol blending unit. Besides, the company also has a distillery unit and a chemical unit to produce ethyl acetate at Sakarwadi, Maharashtra. The chemical unit was converted into an export oriented unit (EOU) w.e.f July 01, 2011. The company's chemical division exports ethyl acetate to Middle East, Africa and European countries. The company has an in-house retail brand "Jivana" for sale of sugar, turmeric and salt in the states of Rajasthan Maharashtra, Karnataka and Gujarat.

Standalone

Brief Financials (Rs. crore)	FY19 (A)	FY20 (A)
Total operating income	1548.41	1449.48
PBILDT	134.38	104.93
PAT	2.18	1.65
Overall gearing (times)	6.16	3.14
Interest coverage (times)	1.51	1.54

A: Audited

Status of non-cooperation with previous CRA: NA

Any other information: Not Applicable

Rating History: Please refer Annexure-2

Annexure-1: Details of Instruments/Facilities

Name of the Instrument	Date of Issuance	Coupon Rate	Maturity Date	Size of the Issue (Rs. crore)	Rating assigned along with Rating Outlook
Fixed Deposit	-	-	-	60.00	CARE BBB (FD); Positive

Annexure-2: Rating History of last three years

·		Current Ratings			Current Ratings Rating history			
Si	Instrument/Bank	Туре	Amount Outstanding (Rs. crore)	Rating	Date(s) & Rating(s) assigned in 2021- 2022	Date(s) & Rating(s) assigned in 2020-2021	Date(s) & Rating(s) assigned in 2019- 2020	Date(s) & Rating(s) assigned in 2018- 2019

1.	Non-fund-based - ST-BG/LC	ST	145.25	CARE A3	1)CARE A3 (07-Apr- 21)	1)CARE A3 (03-Apr-20)	1)CARE A3 (05-Apr- 19)	1)CARE A3 (05-Apr- 18)
2.	Fund-based - LT- Term Loan	LT	337.53	CARE BBB-; Positive	1)CARE BBB-; Positive (07-Apr- 21)	1)CARE BBB-; Stable (03-Apr-20)	1)CARE BBB-; Stable (05-Apr- 19)	1)CARE BBB-; Negative (05-Apr- 18)
3.	Fund-based - LT- Cash Credit	LT	296.55	CARE BBB-; Positive	1)CARE BBB-; Positive (07-Apr- 21)	1)CARE BBB-; Stable (03-Apr-20)	1)CARE BBB-; Stable (05-Apr- 19)	1)CARE BBB-; Negative (05-Apr- 18)
4.	Fixed Deposit	LT	60.00	CARE BBB (FD); Positive	1)CARE BBB (FD); Positive (07-Apr- 21)	1)CARE BBB (FD); Stable (03-Apr-20)	1)CARE BBB (FD); Stable (05-Apr- 19)	1)CARE BBB (FD); Negative (05-Apr- 18)
5.	Debentures-Non Convertible Debentures	LT	-	-	-	1)Withdrawn (03-Apr-20)	1)CARE BBB-; Stable (05-Apr- 19)	1)CARE BBB-; Negative (05-Apr- 18)

Annexure-3: Detailed explanation of covenants of the rated instrument / facilities- NA

Annexure-4: Complexity level of rated instruments

Sr. No.	Name of the Instrument	Complexity Level
1.	Fixed Deposit	Simple

Note on complexity levels of the rated instrument: CARE has classified instruments rated by it on the basis of complexity. This classification is available at www.careratings.com. Investors/market intermediaries/regulators or others are welcome to write to care@careratings.com for any clarifications.

Contact Us Media Contact: Name: Mradul Mishra Tel: +91-22-6837-4424

Email: mradul.mishra@careratings.com

Analyst Contact:

Name: Parijat Sinha Tel: +91-22-6754-3446

Email: parijat.sinha@careratings.com

Relationship Contact: Name: Saikat Roy Tel: +91-22-6754-404

Email: saikat.roy@careratings.com

About CARE Ratings:

CARE Ratings commenced operations in April 1993 and over two decades, it has established itself as one of the leading credit rating agencies in India. CARE is registered with the Securities and Exchange Board of India (SEBI) and also recognized as an External Credit Assessment Institution (ECAI) by the Reserve Bank of India (RBI). CARE Ratings is proud of its rightful place in the Indian capital market built around investor confidence. CARE Ratings provides the entire spectrum of credit rating that helps the corporates to raise capital for their various requirements and assists the investors to form an informed investment decision based on the credit risk and their own risk-return expectations. Our rating and grading service offerings leverage our domain and analytical expertise backed by the methodologies congruent with the international best practices.

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