

Date: 4th February, 2023

Ref No: SEC/1002/FY 22-23

To,
BSE Limited
Department of Corporate Services,
25th Floor, Phiroze Jeejeebhoy Tower
Bandra-Kurla Complex
Mumbai - 400 001
Scrip Code:539725

To,
National Stock Exchange of India Limited
Listing Department
Exchange Plaza, Plot No. C/1, G Block
Bandra-Kurla Complex,
Bandra (E) Mumbai - 400 051
Symbol: GOKULAGRO

Ref : Intimation on revision in credit rating from CRISIL Ratings Limited under Regulations 30(6), of SEBI (Listing Obligations and Disclosure Requirements) Regulations, 2015

Dear Sir/ Madam,

Pursuant to Regulation 30(6) of SEBI (Listing Obligation and Disclosure Requirements) Regulations, 2015, as per intimation received from CRISIL Limited on 3rd February, 2023, we wish to inform you that CRISIL Limited has upgraded following rating action on the credit ratings.

| SN | Instrument Type | Previous Rating | Revised Rating | Rating Action |
|----|-----------------------|--------------------|------------------|---------------|
| 1 | Export Packing Credit | CRISIL A2 | CRISIL A2+ | Upgradation |
| 2 | Long Term Loans | CRISIL BBB+/Stable | CRISIL A-/Stable | Upgradation |
| 3 | Non-fund based Limits | CRISIL A2 | CRISIL A2+ | Upgradation |

The rating letter received from CRISIL is attached as Annexure.-I. This information is also being uploaded on the website of the Company at www.gokulagro.com.

You are requested to kindly take the above on record.

Thanking You,

Yours Faithfully,
For Gokul Agro Resources Limited

Jayesh Thakkar
Managing Director
(DIN:03050068)

Encl: As Above

Rating Rationale

February 03, 2023 | Mumbai

Gokul Agro Resources Limited

Ratings upgraded to 'CRISIL A-/Stable/CRISIL A2+'; Rated amount enhanced

Rating Action

| | |
|----------------------------------|---|
| Total Bank Loan Facilities Rated | Rs.1712.02 Crore (Enhanced from Rs.1400 Crore) |
| Long Term Rating | CRISIL A-/Stable (Upgraded from 'CRISIL BBB+/Stable') |
| Short Term Rating | CRISIL A2+ (Upgraded from 'CRISIL A2') |

Note: None of the Directors on CRISIL Ratings Limited's Board are members of rating committee and thus do not participate in discussion or assignment of any ratings. The Board of Directors also does not discuss any ratings at its meetings.

1 crore = 10 million

Refer to Annexure for Details of Instruments & Bank Facilities

Detailed Rationale

CRISIL Ratings has upgraded its ratings on the bank facilities of Gokul Agro Resources Limited (GARL; part of the Gokul Agro group) to '**CRISIL A-/Stable/CRISIL A2+**' from 'CRISIL BBB+/Stable/CRISIL A2'.

The rating upgrade reflects CRISIL Ratings' belief that the business risk profile of the group will remain healthy supported by steady revenue growth and stable operating margin, resulting in comfortable cash accrual over the medium term. In fiscal 2022, revenue increased to Rs 10,391 crore with operating margin at 2.16%, resulting in healthy cash accrual of Rs 152 crore. Consolidated revenue and cash accrual stood at Rs 5,647 crore and Rs 72 crore, respectively, in the first six months of fiscal 2023. CRISIL Ratings believes the business risk profile will remain healthy driven by product mix and increase in geographical reach. Further, risk management practices will help sustain the operating margin over the medium term. The financial risk profile will remain healthy over the medium term despite large capital expenditure (capex) undertaken by the group. Timely stabilisation of operations at the capex, leading to significant increase in revenue and profitability, will remain a key monitorable.

The ratings reflect the group's strong business risk profile, backed by established industry presence, large scale of operations, efficient working capital management, improving operating efficiency, comfortable debt protection metrics and prudent risk management practices. These strengths are partially offset by leveraged capital structure, exposure to risks related to ongoing projects, and susceptibility to regulatory changes, climatic conditions, or unfavourable movement in commodity prices or foreign exchange (forex) rates.

Analytical approach

CRISIL Ratings has combined the business and financial risk profiles of GARL and its wholly owned subsidiary, Maurigo Pte Ltd, and step-down subsidiary (wholly owned subsidiary of Maurigo Pte Ltd), Riya International Pte Ltd. This is because the entities, collectively referred to as the Gokul Agro group, are under the same management and have operational and financial linkages.

Please refer Annexure - List of entities consolidated, which captures the list of entities considered and their analytical treatment of consolidation.

Key Rating Drivers & Detailed Description

Strengths:

Established presence and large scale of operations: The promoters, Mr Kanubhai Thakkar and his family members, have experience of over three decades in the edible oil industry. The group generates 15-20% of revenue through export of soya meal, mustard deoiled cake (DOC), castor oil and its derivatives.

It has over 500 dealers and distributors; the top five clients contribute to 20-25% of overall revenue. The group is well established and has a reputed clientele, which includes Parle, ITC Ltd, Britannia Industries Ltd and Godrej Industries Ltd. It enjoys wide presence through its brands, Vitalife, Zaika, Mahek, Pride, Richfield, Puffpride and Biscopride.

On the procurement side, the group benefits from the presence of its subsidiaries in Singapore (which is a key oil trading hub) and its longstanding association with the largest industry players and plantations. Its longstanding presence has enabled healthy relationships with suppliers and buyers.

The Gokul Agro group has seed processing capacity of 3,200 tonne per day (TPD), DOC capacity of 1,000 TPD, oil refining capacity of 3,400 TPD, vanaspati manufacturing capacity of 200 TPD and castor derivative capacity of 100 TPD at its plant in Gandhidham, Gujarat. It registered revenue of Rs 10,391 crore in fiscal 2022, which grew at compound annual rate of 15% over the five fiscals through 2022. With majority of the revenue coming from the palm products segment, the group has established its place among the top players in this segment. It will continue to benefit from its established position and the promoters' experience over the medium term.

Efficient working capital management: The group manages its working capital efficiently, with minimal stocking of goods and low receivables, which it further tightened in fiscal 2022. Gross current assets (GCAs) are estimated at 40 days as on March 31, 2022, driven by receivables and inventory of 7 days and 26 days, respectively. GCAs are estimated at 44 days as on September 30, 2022, and expected at 40-50 days over the medium term.

Sound operating efficiency: Return on capital employed (RoCE) improved to over 30% in fiscal 2022 from 17-23%. The improvement in RoCE was backed by low yet improving operating margin and faster rotation of capital, resulting in increase in revenue. Average capacity utilisation was 80-90% at the refining unit (through the year) and the seed crushing unit (during the season).

Comfortable debt protection metrics: Interest coverage and net cash accrual to adjusted debt ratios improved to 4.3 times and 0.48 time, respectively, in fiscal 2022, from 2.55 times and 0.4 time, respectively, in fiscal 2021. Though interest coverage ratio will get impacted because of debt-funded capex over the medium term, it is expected above 3 times over the medium term.

Prudent risk management practices: The group covers itself against inventory price fluctuations through back-to-back purchase arrangements, wherein 70-75% of the stock is pre-sold. Also, the remaining stock is hedged through commodity exchange at CBOT, MCX and NCDEX. Given the large crude oil import, the group is exposed to forex risk; however, it covers its forex as soon as it books revenue against the stock. The domestic prices reflect fluctuations in international oil prices and exchange rates. Hence, the group keeps its forex exposure open until sales take place. Also, the group exports around a fifth of its revenue, providing a partial natural hedge. The counterparty risk is mitigated by the large and longstanding clientele, quantitative restrictions and limit on exposure to a single customer base.

Weaknesses:

Leveraged capital structure: Networth is estimated at a healthy Rs 470 crore as on March 31, 2022; however, total outside liabilities to tangible networth ratio (TOLTNW) was high at 2.65 times, though it improved from 3.5 times a year earlier. The ratio is high on account of significant funding requirement for the scale of operations. However, adjusted indebtedness (fixed deposit, cash balance, secured receivables netted off from total outside liabilities) was average at 1.8 times as on March 31, 2022. The TOLTNW ratio will remain leveraged on account of significant working capital requirement and capex.

Exposure to risks related to ongoing projects: The group had undertaken debt-funded capex of Rs 230 crore in fiscal 2022 for establishment of the oil refining unit in Krishnapatnam, Andhra Pradesh, which has capacity of 1,400 TPD. The capex was funded through term debt of Rs 160 crore and internal accrual. Further, in June 2022, the group acquired an oil refining unit in Haldia, West Bengal, under National Company Law Tribunal (NCLT), which has capacity of 1,200 TPD. The total cost of this capex was Rs 150 crore, funded through term debt of Rs 120 crore and internal accrual. Also, the group is undertaking capex for corporate office, which is majorly funded through term debt and is largely completed. Hence, the capital structure will remain leveraged over the medium term. Timely completion of capex, successful ramp-up of operations with improvement in operating margin and generation of sufficient cash accrual for servicing debt will remain crucial.

Susceptibility to regulatory changes and climatic conditions: The edible oil industry is closely monitored and regulated by the government because of its direct bearing on the average person's food plate composition. At various points in time, the government has imposed restrictions through imposition or reduction in duties and exemptions or limitations in import of certain edible oils or from certain countries. Furthermore, India's high import dependence makes the industry vulnerable to international demand-supply dynamics and regulations in the origin country. The Gokul Agro group derives 60-65% of its revenue from the palm products segment, indicating high revenue concentration and import dependence risks. Moreover, edible oil, being an agricultural commodity derivative, is affected by changes in weather, epidemics and monsoon, which may impact the yield, price and availability in a particular year. The risk is further compounded by the group's low and volatile operating margin, which is exposed to sudden commodity price and forex fluctuations.

Liquidity: Adequate

Liquidity is supported by optimum management of letter of credit maturity, healthy cash accrual against debt obligation and moderate bank limit utilisation. The company relies on significant letter of credit facilities to support the import of crude oil and domestic purchases. It ensures timely and adequate funds for servicing letter of credit through continued build-up of funds from sale proceeds. The usual bank balance and margin money fixed deposit balance of over Rs 200 crore (Rs 329 crore and Rs 312 crore, respectively, as on March 31, 2022, and September 30, 2022, respectively) will cover the upcoming maturing letter of credit obligation. Bank limit utilisation (export packing credit) averaged 45% over the 12 months through October 2022. Net cash accrual, expected at Rs 118-172 crore per annum, will sufficiently cover yearly debt obligation of Rs 24-66 crore over the medium term. Current ratio was moderate at 1.2 times as on March 31, 2022

Outlook: Stable

The Gokul Agro group will continue to benefit from the promoters' extensive experience and established relationships with clients

Rating Sensitivity Factors

Upward factors

- Significant increase in revenue and operating margin leading to net cash accrual of more than Rs 170 crore
- Improvement in the financial risk profile, with interest coverage ratio more than 3 times and TOLTNW ratio less than 2 times
- Better diversification among oils in terms of revenue concentration along with steady rise in cash accrual and stable working capital cycle
- Timely stabilisation of operations leading to significant increase in revenue and profitability

Downward factors

- Increase in the TOLTNW ratio over 3 times or weakening of debt protection metrics
- Fall in the operating margin, stretched working capital cycle or large capex, weakening the liquidity
- Delay in stabilisation of operations of ongoing capex

About the Group

GARL came into existence following the demerger of Gokul Refoils and Solvent Ltd (GRSL). The demerger received approval and sanction from the High Court of Gujarat, with the effective date being July 01, 2015. GRSL started operations in 1982 as a partnership firm to carry out trading of sugar and edible oil, with Mr Kanubhai Thakkar and Mr Balvantsinh Rajput as its promoters. In 1992, the firm was incorporated as Gokul Refoils and Solvent Pvt Ltd. Over the years, it has expanded its refining capacity and has set up crushing and extraction facilities at different locations.

Operations of GARL are managed by Mr Kanubhai Thakkar and his family members. The Gokul Agro group has seed processing capacity of 3,200 TPD, DOC capacity of 1,000 TPD, oil refining capacity of 3,400 TPD, vanaspati manufacturing capacity of 200 TPD and castor derivative capacity of 100 TPD at its plant in Gandhidham.

GARL has a subsidiary, Maurigo Pte Ltd, and step-down subsidiary, Riya International Pte Ltd. These entities are based in Singapore and are engaged in procurement and supply for GARL. Their presence in Singapore eases procurement of crude oil by the group and lowers the borrowing cost.

Key financial indicators

| As on/for the period ended March 31 | Unit | 2022 | 2021 |
|-------------------------------------|----------|--------|-------|
| Operating income | Rs crore | 10,391 | 8,387 |
| Reported profit after tax (PAT) | Rs crore | 123 | 45 |
| PAT margin | % | 1.18 | 0.53 |
| Adjusted debt / adjusted networkth | Times | 0.61 | 0.53 |
| Interest coverage | Times | 4.30 | 2.55 |

Performance in the first half of fiscal 2023

| As on / for the period ended | Unit | H1 2023 |
|----------------------------------|----------|---------|
| Operating income | Rs crore | 5,647 |
| Reported PAT | Rs crore | 58 |
| PAT margin | % | 1.02 |
| Adjusted debt/adjusted networkth | Times | 0.47 |
| Interest coverage | Times | 3.23 |

Any other information: Not applicable

Note on complexity levels of the rated instrument:

CRISIL Ratings` complexity levels are assigned to various types of financial instruments and are included (where applicable) in the 'Annexure - Details of Instrument' in this Rating Rationale.

CRISIL Ratings will disclose complexity level for all securities - including those that are yet to be placed - based on available information. The complexity level for instruments may be updated, where required, in the rating rationale published subsequent to the issuance of the instrument when details on such features are available.

For more details on the CRISIL Ratings` complexity levels please visit www.crisilratings.com. Users may also call the Customer Service Helpdesk with queries on specific instruments.

Annexure - Details of Instrument(s)

| ISIN | Name of instrument | Date of allotment | Coupon rate (%) | Maturity date | Issue size (Rs.Crore) | Complexity level | Rating assigned with outlook |
|------|-----------------------|-------------------|-----------------|---------------|-----------------------|------------------|------------------------------|
| NA | Export Packing Credit | NA | NA | NA | 200 | NA | CRISIL A2+ |
| NA | Long Term Loan | NA | NA | Sep-2040 | 396.52 | NA | CRISIL A-/Stable |
| NA | Non-Fund Based Limit | NA | NA | NA | 1115.50 | NA | CRISIL A2+ |

Annexure - List of Entities Consolidated

| Names of entities consolidated | Extent of consolidation | Rationale for consolidation |
|--------------------------------|-------------------------|--|
| Gokul Agro Resources Ltd | Full consolidation | Entities are wholly owned subsidiary and step-down subsidiary under a common management and have significant business and financial linkages |
| Maurigo Pte Ltd | | |
| Riya International Pte Ltd | | |

Annexure - Rating History for last 3 Years

| | | Current | | 2023 (History) | | 2022 | | 2021 | | 2020 | | Start of 2020 |
|-----------------------|-------|--------------------|--------------|----------------|--------|----------|--------------------|----------|---------------------|------|--------|---------------|
| Instrument | Type | Outstanding Amount | Rating | Date | Rating | Date | Rating | Date | Rating | Date | Rating | Rating |
| Fund Based Facilities | LT/ST | 596.52 | CRISIL A2+ / | | -- | 24-05-22 | CRISIL BBB+/Stable | 27-09-21 | CRISIL A3+ / CRISIL | | -- | -- |

| | | | | | | | | | | | | |
|---------------------------|----|--------|------------------|--|----|----------|-------------|----------|----------------------------------|--|----|----|
| | | | CRISIL A-/Stable | | | | / CRISIL A2 | | BBB/Positive | | | |
| | | | -- | | -- | | -- | 08-09-21 | CRISIL A3+ / CRISIL BBB/Positive | | -- | -- |
| Non-Fund Based Facilities | ST | 1115.5 | CRISIL A2+ | | -- | 24-05-22 | CRISIL A2 | 27-09-21 | CRISIL A3+ | | -- | -- |
| | | | -- | | -- | | -- | 08-09-21 | CRISIL A3+ | | -- | -- |

All amounts are in Rs.Cr.

Annexure - Details of Bank Lenders & Facilities

| Facility | Amount (Rs.Crore) | Name of Lender | Rating |
|-----------------------|-------------------|------------------------------------|------------------|
| Export Packing Credit | 30.75 | Central Bank Of India | CRISIL A2+ |
| Export Packing Credit | 50.25 | State Bank of India | CRISIL A2+ |
| Export Packing Credit | 25 | Union Bank of India | CRISIL A2+ |
| Export Packing Credit | 3 | Bank of India | CRISIL A2+ |
| Export Packing Credit | 15 | Punjab National Bank | CRISIL A2+ |
| Export Packing Credit | 26 | The Jammu and Kashmir Bank Limited | CRISIL A2+ |
| Export Packing Credit | 50 | Bank of Baroda | CRISIL A2+ |
| Long Term Loan | 6.16 | Union Bank of India | CRISIL A-/Stable |
| Long Term Loan | 21.26 | IndusInd Bank Limited | CRISIL A-/Stable |
| Long Term Loan | 11.61 | State Bank of India | CRISIL A-/Stable |
| Long Term Loan | 160 | Central Bank Of India | CRISIL A-/Stable |
| Long Term Loan | 0.9 | Bank of India | CRISIL A-/Stable |
| Long Term Loan | 28.04 | ICICI Bank Limited | CRISIL A-/Stable |
| Long Term Loan | 21.91 | Bandhan Bank Limited | CRISIL A-/Stable |
| Long Term Loan | 10.43 | Bank of Baroda | CRISIL A-/Stable |
| Long Term Loan | 3.38 | Punjab National Bank | CRISIL A-/Stable |
| Long Term Loan | 12.83 | The Jammu and Kashmir Bank Limited | CRISIL A-/Stable |
| Long Term Loan | 35 | Bajaj Finance Limited | CRISIL A-/Stable |
| Long Term Loan | 45 | Axis Finance Limited | CRISIL A-/Stable |
| Long Term Loan | 40 | Aditya Birla Finance Limited | CRISIL A-/Stable |
| Non-Fund Based Limit | 50 | IDFC FIRST Bank Limited | CRISIL A2+ |
| Non-Fund Based Limit | 155.15 | Central Bank Of India | CRISIL A2+ |
| Non-Fund Based Limit | 293.13 | State Bank of India | CRISIL A2+ |
| Non-Fund Based Limit | 0.8 | IndusInd Bank Limited | CRISIL A2+ |
| Non-Fund Based Limit | 210 | Bank of Baroda | CRISIL A2+ |
| Non-Fund Based Limit | 58 | Punjab National Bank | CRISIL A2+ |
| Non-Fund Based Limit | 66.02 | The Jammu and Kashmir Bank Limited | CRISIL A2+ |
| Non-Fund Based Limit | 50 | IndusInd Bank Limited | CRISIL A2+ |
| Non-Fund Based Limit | 53 | Axis Bank Limited | CRISIL A2+ |
| Non-Fund Based Limit | 75.45 | Bank of India | CRISIL A2+ |
| Non-Fund Based Limit | 99.75 | Union Bank of India | CRISIL A2+ |
| Non-Fund Based Limit | 4.2 | IndusInd Bank Limited | CRISIL A2+ |

This Annexure has been updated on 03-Feb-22 in line with the lender-wise facility details as on 27-Sep-21 received from the rated entity.

Criteria Details

Links to related criteria

[CRISILs Approach to Financial Ratios](#)

[Rating criteria for manufacturing and service sector companies](#)

[CRISILs Bank Loan Ratings - process, scale and default recognition](#)

[CRISILs Bank Loan Ratings](#)

[The Rating Process](#)

[CRISILs Criteria for Consolidation](#)

[Understanding CRISILs Ratings and Rating Scales](#)

[CRISILs Criteria for rating short term debt](#)

| Media Relations | Analytical Contacts | Customer Service Helpdesk |
|---|---|---|
| <p>Aveek Datta Media Relations CRISIL Limited M: +91 99204 93912 B: +91 22 3342 3000 AVEEK.DATTA@crisil.com</p> <p>Prakruti Jani Media Relations CRISIL Limited M: +91 98678 68976 B: +91 22 3342 3000 PRAKRUTI.JANI@crisil.com</p> <p>Rutuja Gaikwad Media Relations CRISIL Limited B: +91 22 3342 3000 Rutuja.Gaikwad@ext-crisil.com</p> | <p>Nitin Kansal Director CRISIL Ratings Limited D:+91 124 672 2154 nitin.kansal@crisil.com</p> <p>Nilesh Agarwal Associate Director CRISIL Ratings Limited B:+91 79 4024 4500 nilesh.agarwal1@crisil.com</p> <p>Nikhil Gupta Senior Rating Analyst CRISIL Ratings Limited B:+91 79 4024 4500 Nikhil.Gupta@crisil.com</p> | <p>Timings: 10.00 am to 7.00 pm Toll free Number:1800 267 1301</p> <p>For a copy of Rationales / Rating Reports: CRISILratingdesk@crisil.com</p> <p>For Analytical queries: ratingsinvestordesk@crisil.com</p> |

Note for Media:

This rating rationale is transmitted to you for the sole purpose of dissemination through your newspaper/magazine/agency. The rating rationale may be used by you in full or in part without changing the meaning or context thereof but with due credit to CRISIL Ratings. However, CRISIL Ratings alone has the sole right of distribution (whether directly or indirectly) of its rationales for consideration or otherwise through any media including websites and portals.

About CRISIL Ratings Limited (A subsidiary of CRISIL Limited, an S&P Global Company)

CRISIL Ratings pioneered the concept of credit rating in India in 1987. With a tradition of independence, analytical rigour and innovation, we set the standards in the credit rating business. We rate the entire range of debt instruments, such as bank loans, certificates of deposit, commercial paper, non-convertible/convertible/partially convertible bonds and debentures, perpetual bonds, bank hybrid capital instruments, asset-backed and mortgage-backed securities, partial guarantees and other structured debt instruments. We have rated over 33,000 large and mid-scale corporates and financial institutions. We have also instituted several innovations in India in the rating business, including ratings for municipal bonds, partially guaranteed instruments and infrastructure investment trusts (InvITs).

CRISIL Ratings Limited ('CRISIL Ratings') is a wholly-owned subsidiary of CRISIL Limited ('CRISIL'). CRISIL Ratings Limited is registered in India as a credit rating agency with the Securities and Exchange Board of India ("SEBI").

For more information, visit www.crisilratings.com

About CRISIL Limited

CRISIL is a leading, agile and innovative global analytics company driven by its mission of making markets function better.

It is India's foremost provider of ratings, data, research, analytics and solutions with a strong track record of growth, culture of innovation, and global footprint.

It has delivered independent opinions, actionable insights, and efficient solutions to over 100,000 customers through businesses that operate from India, the US, the UK, Argentina, Poland, China, Hong Kong and Singapore.

It is majority owned by S&P Global Inc, a leading provider of transparent and independent ratings, benchmarks, analytics and data to the capital and commodity markets worldwide.

For more information, visit www.crisil.com

Connect with us: [TWITTER](#) | [LINKEDIN](#) | [YOUTUBE](#) | [FACEBOOK](#)

CRISIL PRIVACY NOTICE

CRISIL respects your privacy. We may use your contact information, such as your name, address and email id to fulfil your request and service your account and to provide you with additional information from CRISIL. For further information on CRISIL's privacy policy please visit www.crisil.com.

DISCLAIMER

This disclaimer is part of and applies to each credit rating report and/or credit rating rationale ('report') that is provided by CRISIL Ratings Limited ('CRISIL Ratings'). To avoid doubt, the term 'report' includes the information, ratings and other content forming part of the report. The report is intended for the jurisdiction of India only. This report does not constitute an offer of services. Without limiting the generality of the foregoing, nothing in the report is to be construed as CRISIL Ratings providing or intending to provide any services in jurisdictions where CRISIL Ratings does not have the necessary licenses and/or registration to carry out its business activities referred to above. Access or use of this report does not create a client relationship between CRISIL Ratings and the user.

We are not aware that any user intends to rely on the report or of the manner in which a user intends to use the report. In preparing our report we have not taken into consideration the objectives or particular needs of any particular user. It is made abundantly clear that the report is not intended to and does not constitute an investment advice. The report is not an offer to sell or an offer to purchase or subscribe for any investment in any securities, instruments, facilities or solicitation of any kind to enter into any deal or transaction with the entity to which the report pertains. The report should not be the sole or primary basis for any investment decision within the meaning of any law or regulation (including the laws and regulations applicable in the US).

Ratings from CRISIL Ratings are statements of opinion as of the date they are expressed and not statements of fact or recommendations to purchase, hold or sell any securities/instruments or to make any investment decisions. Any opinions expressed here are in good faith, are subject to change without notice, and are only current as of the stated date of their issue. CRISIL Ratings assumes no obligation to update its opinions following publication in any form or format although CRISIL Ratings may disseminate its opinions and analysis. The rating contained in the report is not a substitute for the skill, judgment

and experience of the user, its management, employees, advisors and/or clients when making investment or other business decisions. The recipients of the report should rely on their own judgment and take their own professional advice before acting on the report in any way. CRISIL Ratings or its associates may have other commercial transactions with the entity to which the report pertains.

Neither CRISIL Ratings nor its affiliates, third-party providers, as well as their directors, officers, shareholders, employees or agents (collectively, 'CRISIL Ratings Parties') guarantee the accuracy, completeness or adequacy of the report, and no CRISIL Ratings Party shall have any liability for any errors, omissions or interruptions therein, regardless of the cause, or for the results obtained from the use of any part of the report. EACH CRISIL RATINGS PARTY DISCLAIMS ANY AND ALL EXPRESS OR IMPLIED WARRANTIES, INCLUDING BUT NOT LIMITED TO ANY WARRANTIES OF MERCHANTABILITY, SUITABILITY OR FITNESS FOR A PARTICULAR PURPOSE OR USE. In no event shall any CRISIL Ratings Party be liable to any party for any direct, indirect, incidental, exemplary, compensatory, punitive, special or consequential damages, costs, expenses, legal fees or losses (including, without limitation, lost income or lost profits and opportunity costs) in connection with any use of any part of the report even if advised of the possibility of such damages.

CRISIL Ratings may receive compensation for its ratings and certain credit-related analyses, normally from issuers or underwriters of the instruments, facilities, securities or from obligors. Public ratings and analysis by CRISIL Ratings, as are required to be disclosed under the regulations of the Securities and Exchange Board of India (and other applicable regulations, if any), are made available on its website, www.crisilratings.com (free of charge). Reports with more detail and additional information may be available for subscription at a fee - more details about ratings by CRISIL Ratings are available here: www.crisilratings.com.

CRISIL Ratings and its affiliates do not act as a fiduciary. While CRISIL Ratings has obtained information from sources it believes to be reliable, CRISIL Ratings does not perform an audit and undertakes no duty of due diligence or independent verification of any information it receives and/or relies on in its reports. CRISIL Ratings has established policies and procedures to maintain the confidentiality of certain non-public information received in connection with each analytical process. CRISIL Ratings has in place a ratings code of conduct and policies for managing conflict of interest. For details please refer to: <https://www.crisil.com/en/home/our-businesses/ratings/regulatory-disclosures/highlighted-policies.html>.

Rating criteria by CRISIL Ratings are generally available without charge to the public on the CRISIL Ratings public website, www.crisilratings.com. For latest rating information on any instrument of any company rated by CRISIL Ratings, you may contact the CRISIL Ratings desk at crisilratingdesk@crisil.com, or at (0091) 1800 267 1301.

This report should not be reproduced or redistributed to any other person or in any form without prior written consent from CRISIL Ratings.

All rights reserved @ CRISIL Ratings Limited. CRISIL Ratings is a wholly owned subsidiary of CRISIL Limited.

CRISIL Ratings uses the prefix 'PP-MLD' for the ratings of principal-protected market-linked debentures (PPMLD) with effect from November 1, 2011, to comply with the SEBI circular, "Guidelines for Issue and Listing of Structured Products/Market Linked Debentures". The revision in rating symbols for PPMLDs should not be construed as a change in the rating of the subject instrument. For details on CRISIL Ratings' use of 'PP-MLD' please refer to the notes to Rating scale for Debt Instruments and Structured Finance Instruments at the following link: <https://www.crisil.com/en/home/our-businesses/ratings/credit-ratings-scale.html>