

**Polygenta Technologies Limited**  
**February 01, 2019**

**Ratings**

| Facilities                | Amount (Rs. crore)                                | Rating*  | Remark            |
|---------------------------|---|--|-------------------|
| Long Term Bank Facilities | 6.06  | <b>CARE B; Stable</b><br>(Single B; Outlook: Stable) | <b>Reaffirmed</b> |
| <b>Total facilities</b>   | <b>6.06</b><br>(Rs. Six Crore and Six lakhs Only) |  |                   |

*Details of instruments/facilities in Annexure-1*

**Detailed Rationale & Key Rating Drivers**

*The ratings assigned to the bank facilities of Polygenta Technologies Limited (PTL) continues to factor continuing operational losses on account of sub-optimality of operations, weak debt coverage indicators, stressed liquidity position and cash losses with complete erosion of net-worth.*

*The ratings continue to factor in financial support from the holding company.*

*The ability of PTL to turnaround the business operations, successfully execute and complete its ongoing project remains the key rating sensitivities.*

**Detailed description of the key rating drivers****Key Rating Weaknesses****Weak financial risk profile**

The company continues to post operating losses because of sub-optimal capacity utilization of its manufacturing facilities. In FY18 (refers to the period April 2017- March 2018), the company has made provision of Rs.16.29 crore related to impairment of capital work in progress and has incurred loss of Rs.55.03 crore during the same period. Consequently, the interest coverage ratio continues to be negative and net-worth of the company has been eroded.

**Availability of substitute product**

The quality of the polyester products produced by alternate method of using virgin petrochemical feed-stocks derived from crude oil is relatively better than those produced by recycled PET bottles. Since the average closing price of crude oil remains at moderate levels \$71/barrel (in FY18), the low price advantage available to recycled polyester yarn industry are being set off.

**Stressed Liquidity Position**

The company liquidity position is stressed marked by PTL's dependence on its parent PerPETual Global Technologies (PGTL) for funding the losses and almost full utilisation of its working capital limits, thereby providing no liquidity cushion. The company's cash balance stood at Rs.2.03 crore as on September 30 2018.

**Project Risk**

PTL started expanding its recycling capacity (backward integration) to 75 TPD [current 30 TPD] at a capital outlay of Rs.125 crore, in order to increase the product offerings and optimize the cost structure of its integrated plant at Nashik. The company has also planned to set up new winders for making fully drawn yarn (FDY) at an estimated cost of Rs.20 crore which would be fully financed by ECB's from parent company.

**Key Rating Strengths****Experienced promoters**

In 2008, Aloe Environment Fund II (AEF) and Green Investment Asia Sustainability Fund I (GIASF) (both managed by the Aloe Group which manages a number of environment funds to invest in companies that seek to make a positive contribution to society) committed investment in Polygenta technologies limited (PTL) by forming PerPETual Global Technologies (PGTL) in Mauritius. The Aloe group has proven track record in environmental sector and is a pioneer in social and environmental corporate responsibility.

**Regular Infusion of funds from holding company**

The promoters have regularly infused funds to support the company's operations. During FY18, the holding company has infused external commercial borrowing (ECB) to the tune of Euro 10 million. The parent group has also waived off the interest payments on sanctioned amount of USD 20 million and EUR 4.5 million from September 2016 to June 2019.

**Analytical Approach:** Standalone

**Applicable Criteria**

[Rating Methodology-Manufacturing companies](#)

[Financial ratios – Non-Financial Sector](#)

[Criteria on assigning Outlook to Credit Ratings](#)

[CARE's Policy on Default Recognition](#)

**About the Company**

Incorporated in 1981, Polygenta technologies limited (PTL) is engaged in the manufacture of Polyester Filament Yarn (PFY) using recycled PET bottles as a major feedstock. PTL uses a recycling technology (the ReNEW process) which is effective in reconstituting lower cost recycled PET bottles into a substitute feedstock for higher cost conventional petrochemicals. The integrated manufacturing facility of PTL is located in Nasik and has an installed capacity of 30 TPD [10,950 Metric Tonne Per Annum (MTPA)] at its recycling unit and 70 TPD (25,550 MTPA) at its polymerization unit. PTL sells its polyester yarn products for various applications in the fields of apparel, denim, home furnishings, floor coverings, and industrial applications.

| Brief Financials (Rs. crore) | FY17 (A) | FY18 (A) |
|------------------------------|----------|----------|
| Total operating income       | 52.77    | 61.02    |
| PBILDT                       | -30.26   | -23.27   |
| PAT                          | -27.54   | -55.03   |
| Overall gearing (times)      | NM*      |          |
| Interest coverage (times)    |          |          |

\*NM-Not Meaningful

**Status of non-cooperation with previous CRA:** NA

**Any other information:** Not applicable

**Rating History for last three years:** Please refer Annexure-2

**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](http://www.careratings.com). Investors/market intermediaries/regulators or others are welcome to write to [care@careratings.com](mailto:care@careratings.com) for any clarifications.

**Analyst Contact**

Name: Mr. Arunava Paul

Tel: 022-67543667

Email: [arunava.paul@careratings.com](mailto:arunava.paul@careratings.com)

**\*\*For detailed Rationale Report and subscription information, please contact us at [www.careratings.com](http://www.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.

**Disclaimer**

CARE's ratings are opinions on credit quality and are not recommendations to sanction, renew, disburse or recall the concerned bank facilities or to buy, sell or hold any security. 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.

In case of partnership/proprietary concerns, the rating /outlook assigned by CARE is 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.

**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 |
|-----------------------------|------------------|-------------|---------------|-------------------------------|---|
| Fund-based - LT-Cash Credit | -                | -           | -             | 6.06                          | CARE B; Stable                            |

**Annexure-2: Rating History of last three years**

| Sr. No. | Name of the Instrument/Bank Facilities | Current Ratings |                                |                | Rating history                            |   |   |   |
|---------|--|-----------------|--------------------------------|----------------|---|---|---|---|
|         |  | Type            | Amount Outstanding (Rs. crore) | Rating         | Date(s) & Rating(s) assigned in 2018-2019 | Date(s) & Rating(s) assigned in 2017-2018 | Date(s) & Rating(s) assigned in 2016-2017 | Date(s) & Rating(s) assigned in 2015-2016 |
| 1.      | Fund-based - LT-Cash Credit            | LT              | 6.06                           | CARE B; Stable | -   | 1)CARE B; Stable (23-Feb-18)              | 1)CARE C (22-Nov-16)                      | 1)CARE C (01-Dec-15)                      |
| 2.      | Debentures-Non Convertible Debentures  | LT              | -                              | -              | -   | -   | -   | 1)Withdrawn (01-Dec-15)                   |

**CONTACT****Head Office Mumbai**

**Ms. Meenal Sikchi**  
Cell: + 91 98190 09839  
E-mail: [meenal.sikchi@careratings.com](mailto:meenal.sikchi@careratings.com)

**Ms. Rashmi Narvankar**  
Cell: + 91 99675 70636  
E-mail: [rashmi.narvankar@careratings.com](mailto:rashmi.narvankar@careratings.com)

**Mr. Ankur Sachdeva**  
Cell: + 91 98196 98985  
E-mail: [ankur.sachdeva@careratings.com](mailto:ankur.sachdeva@careratings.com)

**Mr. Saikat Roy**  
Cell: + 91 98209 98779  
E-mail: [saikat.roy@careratings.com](mailto:saikat.roy@careratings.com)

**CARE Ratings Limited**

(Formerly known as Credit Analysis & Research Ltd.)

Corporate Office: 4th Floor, Godrej Coliseum, Somaiya Hospital Road, Off Eastern Express Highway, Sion (East), Mumbai - 400 022  
Tel: +91-22-6754 3456 | Fax: +91-22-6754 3457 | E-mail: [care@careratings.com](mailto:care@careratings.com)

**AHMEDABAD**

**Mr. Deepak Prajapati**  
32, Titanium, Prahaladnagar Corporate Road,  
Satellite, Ahmedabad - 380 015  
Cell: +91-9099028864  
Tel: +91-79-4026 5656  
E-mail: [deepak.prajapati@careratings.com](mailto:deepak.prajapati@careratings.com)

**BENGALURU**

**Mr. V Pradeep Kumar**  
Unit No. 1101-1102, 11th Floor, Prestige Meridian II,  
No. 30, M.G. Road, Bangalore - 560 001.  
Cell: +91 98407 54521  
Tel: +91-80-4115 0445, 4165 4529  
Email: [pradeep.kumar@careratings.com](mailto:pradeep.kumar@careratings.com)

**CHANDIGARH**

**Mr. Anand Jha**  
SCF No. 54-55,  
First Floor, Phase 11,  
Sector 65, Mohali - 160062  
Chandigarh  
Cell: +91 85111-53511/99251-42264  
Tel: +91- 0172-490-4000/01  
Email: [anand.jha@careratings.com](mailto:anand.jha@careratings.com)

**CHENNAI**

**Mr. V Pradeep Kumar**  
Unit No. O-509/C, Spencer Plaza, 5th Floor,  
No. 769, Anna Salai, Chennai - 600 002.  
Cell: +91 98407 54521  
Tel: +91-44-2849 7812 / 0811  
Email: [pradeep.kumar@careratings.com](mailto:pradeep.kumar@careratings.com)

**COIMBATORE**

**Mr. V Pradeep Kumar**  
T-3, 3rd Floor, Manchester Square  
Puliakulam Road, Coimbatore - 641 037.  
Tel: +91-422-4332399 / 4502399  
Email: [pradeep.kumar@careratings.com](mailto:pradeep.kumar@careratings.com)

**HYDERABAD**

**Mr. Ramesh Bob**  
401, Ashoka Scintilla, 3-6-502, Himayat Nagar,  
Hyderabad - 500 029.  
Cell : + 91 90520 00521  
Tel: +91-40-4010 2030  
E-mail: [ramesh.bob@careratings.com](mailto:ramesh.bob@careratings.com)

**JAIPUR**

**Mr. Nikhil Soni**  
304, Pashupati Akshat Heights, Plot No. D-91,  
Madho Singh Road, Near Collectorate Circle,  
Bani Park, Jaipur - 302 016.  
Cell: +91 – 95490 33222  
Tel: +91-141-402 0213 / 14  
E-mail: [nikhil.soni@careratings.com](mailto:nikhil.soni@careratings.com)

**KOLKATA**

**Ms. Priti Agarwal**  
3rd Floor, Prasad Chambers, (Shagun Mall Bldg.)  
10A, Shakespeare Sarani, Kolkata - 700 071.  
Cell: +91-98319 67110  
Tel: +91-33- 4018 1600  
E-mail: [priti.agarwal@careratings.com](mailto:priti.agarwal@careratings.com)

**NEW DELHI**

**Ms. Swati Agrawal**  
13th Floor, E-1 Block, Videocon Tower,  
Jhandewalan Extension, New Delhi - 110 055.  
Cell: +91-98117 45677  
Tel: +91-11-4533 3200  
E-mail: [swati.agrawal@careratings.com](mailto:swati.agrawal@careratings.com)

**PUNE**

**Mr. Pratim Banerjee**  
9th Floor, Pride Kumar Senate,  
Plot No. 970, Bhamburda, Senapati Bapat Road,  
Shivaji Nagar, Pune - 411 015.  
Cell: +91-98361 07331  
Tel: +91-20- 4000 9000  
E-mail: [pratim.banerjee@careratings.com](mailto:pratim.banerjee@careratings.com)

CIN - L67190MH1993PLC071691