

**TO: COMPANY ANNOUNCEMENTS OFFICE  
ASX LIMITED**

**DATE: 3 April 2014**

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**Leading American manufacturer of personal hygiene and diaper products  
doubles orders of Cardia Biohybrid™ film to \$1million per annum forecast**



Cardia Bioplastics is pleased to announce that a leading American manufacturer of diapers and personal hygiene products has doubled its monthly orders for Cardia Biohybrid™ hygiene film raising the annualised order forecast to \$1million per annum at the revised offtake rate. The manufacturer expands use of Cardia Biohybrid™ film across different product lines with further potential to increase its use.

Cardia Bioplastics and the Manufacturer established a supply relationship for Biohybrid™ film two years ago. Following testing and full market roll out of the Biohybrid™ film, the Manufacturer has now doubled its order quantity, validating the Cardia Biohybrid™ film's performance.

Orders such as these confirm that the Bioplastics market is growing at a rapid rate, and validate the recent expansion of our Nanjing manufacturing facility. The expansion enables us to ensure that we can continue to grow our businesses capacity and meet market demand for existing and new customers.

Please find attached the media release.

**Richard Tegoni**  
Chairman  
Cardia Bioplastics Limited

**3 April 2014**

**For Immediate Release**

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## **Leading American manufacturer of personal hygiene and diaper products doubles orders of Cardia Biohybrid™ film to \$1million per annum forecast**

- Leading American manufacturer doubles monthly orders for Cardia Biohybrid™ hygiene film raising annualised order forecast to \$1million per annum
- Leading American manufacturer expands use of Cardia Biohybrid™ film across different product lines with further potential to increase its use
- Cardia Bioplastics and leading American manufacturer further cement 2 year development and supply relationship
- Orders placed underpin Cardia Bioplastics film and bag making capacity expansion



*The environmentally sensitive diaper uses Cardia Biohybrid™ film technology*

Cardia Bioplastics is pleased to announce that a leading American manufacturer of diapers and personal hygiene products has doubled its monthly orders for Cardia Biohybrid™ hygiene film raising the annualised order forecast to \$1million per annum at the revised offtake rate . The manufacturer is expanding its production and range of premium performance environmentally sensitive diaper products.

The Company; who can not be named due to commercial sensitivity; designs, develops and manufactures its own propriety range of products as well as US retailer private label brands.

Cardia Biohybrid™ technology is being used by the Manufacturer, for its range of environmentally sensitive products. Cardia Biohybrid™ films are excellent options for companies wanting films that offer a lower carbon footprint, contain non-GMO renewable resources, are heavy metal free and food safe.

Cardia Bioplastics and the Manufacturer established a supply relationship for Biohybrid™ film two years ago. Following testing and full market roll out of the Biohybrid™ film, the Manufacturer has now doubled its order quantity, validating the Cardia Biohybrid™ film's performance.

The combination of Cardia Biohybrid™ film performance, its environmental profile, soft touch, matt finish, excellent printability and cost effectiveness makes Cardia Biohybrid™ technology an ideal product offering to the global hygiene and personal care products industry.

Dr. Frank Glatz, Cardia Bioplastics Managing Director said, "These orders further validate the unique product offering of Cardia Biohybrid™ films for the global personal care and diaper market. The product is an excellent choice for diaper applications as it combines a differentiated property profile with environmental benefits, full food safety compliance and a competitive cost structure. We are receiving orders globally from personal hygiene and diaper companies choosing to implement a more environmental option in response to consumer demand. In addition, our products are inherently soft touch and fully food contact compliant, making them a natural choice for films in direct body contact; a real win-win situation for health and environmentally conscious consumers."

Richard Tegoni, Cardia Bioplastics Chairman said, "Orders such as these confirm that the Bioplastics market is growing at a rapid rate, and validate the recent expansion of our Nanjing manufacturing facility. The expansion enables us to ensure that we can continue to grow our businesses capacity and meet market demand for existing and new customers."

## **About Cardia Bioplastics**

*Cardia Bioplastics Limited (ASX CODE: CNN) develops, manufactures and markets its patented renewable resource-based materials and finished products derived from Cardia's proprietary technology for the global packaging and plastic products industries. The company holds a strong patent portfolio and its growth is fuelled by the global trend towards sustainable packaging. Established in Australia in 2002 as Biograde, the company Headquarters and Global Applications Development Centre is in Melbourne, Australia. The Product Development Centre and manufacturing plant for resins and finished goods is in Nanjing, China. Cardia Bioplastics has offices in Australia, China, USA, Brazil and Malaysia, and a network of leading distributors across the Americas, Asia and Europe. Visit [www.cardiabioplastics.com](http://www.cardiabioplastics.com)*

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## **Further information:**

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