

*Hong Kong Exchanges and Clearing Limited and The Stock Exchange of Hong Kong Limited take no responsibility for the contents of this announcement, make no representation as to its accuracy or completeness and expressly disclaim any liability whatsoever for any loss howsoever arising from or in reliance upon the whole or any part of the contents of this announcement.*



**Touyun Biotech Group Limited**  
**透雲生物科技集團有限公司**  
*(Incorporated in Bermuda with limited liability)*  
**(Stock Code: 1332)**

**VOLUNTARY ANNOUNCEMENT**  
**BUSINESS UPDATE**

This is a voluntary announcement of Touyun Biotech Group Limited (the “Company” together with its subsidiaries, the “Group”).

The Group is pleased to announce that on 11 May 2022, Shanxi Touyun Biotechnology Company Limited\* (山西透雲生物科技有限公司), a wholly-owned subsidiary of the Group, obtained the official approval from the National Health Commission of the People’s Republic of China (the “PRC”) for the use of “Chlamydomonas reinhardtii” as a new food ingredient, which is edible with unlimited quantities. This approval, together with the previously successfully constructed first-phase production plant for Chlamydomonas reinhardtii in Lucheng District, Changzhi City, Shanxi Province, PRC (with an annual production capacity of 4,000 tons of Chlamydomonas reinhardtii), is crucial for the Group’s business development of Chlamydomonas reinhardtii in the PRC.

Chlamydomonas reinhardtii is a natural microalgae, known as a “green cell factory” and “green yeast”. Its composition contains high-quality protein and rich micronutrient, which is important to human health.

The Group uses proprietary fermentation technology to produce Chlamydomonas reinhardtii, which does not occupy large amounts of land and is not affected by environmental pollution or climate, ensuring product quality and cost control. The uniqueness of Chlamydomonas reinhardtii can be mixed into food and drinks in bulk, making it a new source of edible plant-based protein for human. Meanwhile, we offer an effective solution to reduce the carbon emissions for factory-produced plant-based protein and alleviate the food crisis.

\* For identification purposes only

This approval is for *Chlamydomonas reinhardtii* green algae, which is mainly for bulk usage into pasta, beverages and dairy products to enhance health benefits. The Group's applications for *Chlamydomonas reinhardtii* red algae (raw material for vegan meat and vegan fish products) and *Chlamydomonas reinhardtii* white algae (raw material for plant-based dairy products) as new food ingredients are in progress.

With the public's growing concern about health, the Board of the Company believes that there is a potential growth in the market for *Chlamydomonas reinhardtii* and microalgae products. The production and sale of *Chlamydomonas reinhardtii* products will help the Group to diversify its businesses and expand its revenue streams.

By order of the Board  
**Touyun Biotech Group Limited**  
**Wang Liang**  
*Chairman*

Hong Kong, 13 May 2022

*As at the date of this announcement, the Board comprises the following directors:*

*Executive Directors*

Mr. Wang Liang (*Chairman*)

Mr. Du Dong

*Non-executive Directors*

Mr. Chen Hui

Ms. Tian Yuze

Mr. Jia Wenjie

Mr. Zhang Lele

*Independent Non-executive Directors*

Mr. Cheung Wing Ping

Mr. Ha Kee Choy Eugene

Mr. To Shing Chuen

Mr. Hu Guohua