ALPHAMAB ONCOLOGY

康寧傑瑞生物製藥

(Incorporated in the Cayman Islands with limited liability)

(Stock Code: 9966)

VOLUNTARY ANNOUNCEMENT
ANBENITAMAB (KN026) WAS AGAIN GRANTED BREAKTHROUGH THERAPY DESIGNATION BY THE NMPA

This announcement is made by Alphamab Oncology (the "**Company**", together with its subsidiaries, the "**Group**") on a voluntary basis to inform the shareholders (the "**Shareholders**") and potential investors of the Group about the latest business advancement of the Group.

The board (the "**Board**") of directors (the "**Directors**") of the Company is pleased to announce that Anbenitamab (trade name: 恩尼妥®, R&D code: KN026), co-developed with Shanghai JMT-Bio Technology Co., Ltd. (上海津曼特生物科技有限公司) ("**JMT-Bio**"), a subsidiary of CSPC Pharmaceutical Group Limited ("**CSPC Group**") (Stock Code: 1093), in combination with the docetaxel (albumin-bound) for injection (HB1801), has been granted breakthrough therapy designation ("**BTD**") by the Center for Drug Evaluation (藥品審評中心) (the "**CDE**") of the National Medical Products Administration of China (國家藥品監督管理局) (the "**NMPA**") for the first-line treatment of adult patients with unresectable or metastatic human epidermal growth factor receptor 2 ("**HER2**")-positive ("**HER2+**") breast cancer. Previously, Anbenitamab was granted BTD by the CDE for the treatment of HER2+ gastric cancer (including gastroesophageal junction adenocarcinoma) following failure of first-line standard therapy. The grant of this BTD further validates the outstanding clinical value of Anbenitamab and its broad application potential in the field of HER2+ solid tumors.

Breast cancer ranks among the top high-incidence malignant tumors among women in China, with the HER2+ subtype accounting for approximately 20% to 30% of cases. In China, approximately 20% of patients with breast cancer are already at an advanced stage upon initial diagnosis, and approximately 10% of patients with HER2+ early breast cancer experience disease recurrence within three years after radical surgery. Trastuzumab in combination with pertuzumab and docetaxel (the "**THP regimen**") remains the preferred first-line treatment for HER2+ advanced breast cancer in China and globally. Although the THP regimen has significantly prolonged progression-free survival ("**PFS**") in such patients, approximately 50% of patients still experience disease progression within two years, indicating substantial unmet clinical needs.

The phase III clinical study (study code: KN026-003) of Anbenitamab in combination with HB1801 as first-line treatment for HER2+ advanced breast cancer was evaluated by the Independent Data Monitoring Committee (IDMC) in June 2026 and successfully met its primary endpoint of PFS. The study results showed that the PFS of the combination therapy of Anbenitamab and HB1801 was significantly superior to the current standard THP regimen, with statistically significant superiority and clear clinical benefit, as well as a favorable overall safety profile. Detailed data from the study will be presented at an upcoming international academic conference, and the Company plans to submit a new drug application ("**NDA**") for this indication in the near future.

The combination therapy of Anbenitamab and HB1801 has completed a full-course clinical layout for HER2+ breast cancer covering neoadjuvant, adjuvant and first-line treatment of advanced disease. The grant of BTD to Anbenitamab is expected to further accelerate its development and review and approval process in HER2+ advanced breast cancer, and has the potential to reshape the first-line treatment landscape for HER2+ advanced breast cancer.

ABOUT 恩尼妥® (ANBENITAMAB INJECTION)

恩尼妥® (Anbenitamab injection, R&D code: KN026) is an anti-HER2 bispecific antibody independently developed by the Company using the proprietary Fc-based heterodimer bispecific platform technology called CRIB (Charge Repulsion Induced Bispecific). Anbenitamab can simultaneously bind two non-overlapping epitopes of HER2, resulting in HER2 signal blockade. Through antibody-induced receptor clustering, it enhances antibody-dependent cell-mediated cytotoxicity (ADCC) and complement-dependent cytotoxicity (CDC) effects while promoting the down-regulation of HER2 receptors on the cell surface.

In May 2026, 恩尼妥® obtained approval for marketing from the NMPA through the priority review and approval pathway for combination with chemotherapy as the treatment of adult patients with locally advanced or metastatic HER2+ gastric cancer/gastroesophageal junction cancer who have previously received at least one trastuzumab-containing regimen. The two phase III clinical studies of neoadjuvant treatment for HER2+ breast cancer and first-line treatment of HER2+ breast cancer have successively reached their primary endpoints, and NDA will be submitted in the near future. In addition, multiple registrational clinical studies of Anbenitamab for indications such as adjuvant treatment of HER2+ breast cancer and first-line treatment of HER2+ gastric cancer/ gastroesophageal junction cancer are ongoing.

Anbenitamab has been granted Orphan Drug Designation by the U.S. Food and Drug Administration (FDA) for the treatment of HER2+ or HER2-low gastric cancer. It has also been granted two BTDs by the NMPA, for HER2+ gastric cancer (including gastroesophageal junction cancer) that has failed first-line standard treatment, and the first-line unresectable or metastatic HER2+ breast cancer.

In August 2021, we entered into a licensing agreement with JMT-Bio, pursuant to which JMT-Bio was granted exclusive development and commercialization rights for Anbenitamab in breast cancer and gastric cancer indications within Mainland China (excluding Hong Kong, Macau, and Taiwan).

ABOUT DOCETAXEL (ALBUMIN-BOUND) FOR INJECTION (HB1801)

Docetaxel (Albumin-Bound) for Injection (HB1801) is one of the flagship drugs independently developed by CSPC Group on its proprietary nanomedicine technology platform. With docetaxel encapsulated in human serum albumin and free of Tween-80 and ethanol, HB1801 has the following advantages over conventional docetaxel injection: (1) Safety: No steroid premedication is needed. It can be rapidly administered at high concentrations, featuring superior safety and better patient compliance; (2) Efficacy: It has exhibited remarkable efficacy in multiple preclinical tumor models and several clinical studies. Higher doses can be applied clinically to further improve therapeutic outcomes.

HB1801 has currently entered pivotal phase III registrational clinical trials for indications including breast cancer and gastric cancer. HB1801 has been granted BTD by the NMPA for the first-line unresectable or metastatic HER2+ breast cancer.

ABOUT THE COMPANY

The Company is a leading biopharmaceutical company in the PRC with a fully integrated proprietary technology platform in antibody-drug conjugates ("**ADC(s)**"), bispecific antibodies and multi-functional protein engineering. The Company's highly differentiated in-house pipeline consists of ADCs, monoclonal antibodies and bispecific antibodies in staggered development status in oncology, including, among others, two products approved for marketing by the NMPA and multiple products in phase III or pivotal clinical trial stages. The Company has developed various technologies and platforms of antibody-based therapies for oncology treatment and expertise in this regard. Benefitting from the proprietary protein engineering platforms and structure-guided molecular modeling expertise, the Company is able to create a new generation of multi-functional biological drug candidates that could potentially benefit patients globally.

Cautionary Statement required by Rule 18A.05 of the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited: The Company cannot guarantee that KN026 will be successfully developed and/or marketed for indications other than the use in combination with chemotherapy for the treatment of adult patients with locally advanced or metastatic HER2+ gastric cancer/gastroesophageal junction cancer who have previously received at least one trastuzumab-containing treatment regimen. Shareholders and potential investors of the Company are advised to exercise due care when dealing in the shares of the Company.

By Order of the Board
Alphamab Oncology
Dr. XU Ting
Chairman and Executive Director

Hong Kong, July 14, 2026

As at the date of this announcement, the Board comprises Dr. XU Ting as the chairman of the Board and executive Director and Ms. LIU Yang as executive Director, Mr. CHO Man as non-executive Director, and Mr. WU Dong, Ms. WONG Yan Ki Angel and Dr. GAO Xiang as independent non-executive Directors.