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Jiangsu Recbio Technology Co., Ltd.

江蘇瑞科生物技術股份有限公司

(a joint stock company incorporated in the People's Republic of China with limited liability)

(Stock Code: 2179)

VOLUNTARY ANNOUNCEMENT

CLINICAL TRIAL APPROVAL FOR THE COMPANY'S NOVEL ADJUVANTED RECOMBINANT SHINGLES VACCINE REC610 IN THE PHILIPPINES

This announcement is made by Jiangsu Recbio Technology Co., Ltd. (the “**Company**”, together with its subsidiaries, the “**Group**”) on voluntary basis.

The board of directors of the Company (the “**Board**”) is pleased to announce that, the Group has recently received the clinical trial approval for its novel adjuvanted recombinant shingles vaccine, REC610 (“**REC610**”), from the Food and Drug Administration of the Philippines.

The study is a randomized, observer-blinded, GSK Shingrix® active-controlled phase I clinical trial to evaluate the safety and immunogenicity of REC610 in healthy adult subjects aged 40 and above.

Shingles is an acute infectious skin disease caused by reactivation of latent varicella zoster virus (VZV) in the body. There is no specific medicine for shingles, and vaccine is an effective means of preventing shingles. According to research data on shingles vaccines that have been marketed around the world, the novel adjuvanted vaccine can provide stronger cellular immunity and protective efficacy as compared to live attenuated vaccines. REC610 is equipped with a novel adjuvant BFA01 independently developed by the Company, which can promote the production of high levels of VZV glycoprotein E (gE)-specific CD4+ T cells and antibody. Preclinical studies have shown that REC610 has favorable immunogenicity and can induce high levels of gE-specific CD4+T cell responses and IgG antibody, and its immune response is non-inferior to the controlled vaccine Shingrix®.

The clinical trial approval of REC610 is another testament of the Company's leading strength in the field of novel adjuvanted vaccines. At present, the aging population is increasing and the incidence of shingles is increasing, and it is believed that REC610 will provide a more effective vaccine option for vaccination.

Shareholders and potential investors should note that the Group may not develop or market REC610 successfully and should exercise caution when dealing in the securities of the Company.

By order of the Board
Jiangsu Recbio Technology Co., Ltd.
Dr. Liu Yong
Chairman

Jiangsu Province, the PRC, December 19, 2022

As at the date of this announcement, the Board comprises Dr. Liu Yong as the chairman of the Board and an executive director, Dr. Chen Jianping and Mr. Li Bu as executive directors, Dr. Hong Kunxue, Dr. Zhou Hongbin, Mr. Zhao Hui, Dr. Du Wei and Dr. Feng Tao as non-executive directors, and Mr. Liang Guodong, Dr. Xia Lijun, Professor Gao Feng and Professor Yuen Ming Fai as independent non-executive directors.