

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.



**Shanghai Henlius Biotech, Inc.**

**上海復宏漢霖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: 2696)**

## **VOLUNTARY ANNOUNCEMENT**

### **APPLICATION FOR CLINICAL TRIAL FOR RECOMBINANT ANTI-VEGF HUMANIZED MONOCLONAL ANTIBODY OPHTHALMIC INJECTION HLX04-O FOR THE TREATMENT OF WET AGE-RELATED MACULAR DEGENERATION (wAMD) APPROVED BY THERAPEUTIC GOODS ADMINISTRATION, AUSTRALIA**

#### **A. INTRODUCTION**

This announcement is made by Shanghai Henlius Biotech, Inc. (the “**Company**”) on a voluntary basis to inform the shareholders and potential investors of the Company about the latest business development of the Company.

Reference is made to the announcement of the Company dated 15 October 2020 in relation to the Company’s grant of the exclusive right of recombinant anti-VEGF humanized monoclonal antibody injection (“**HLX04**”) for ophthalmic treatment and/or therapy purposes worldwide to Essex Bio-Investment Limited (“**Essex Investment**”) and Zhuhai Essex Bio-Pharmaceutical Company Limited (together with Essex Investment, the “**Essex**”) and the agreement to co-develop the relevant product with Essex. The Company and Essex will bear 20% and 80% of the costs and expenses related to the relevant product development activities, respectively.

The board of directors (the “**Board**”) of the Company is pleased to announce that, recently, the filing of clinical trial for recombinant anti-VEGF humanized monoclonal antibody ophthalmic injection HLX04-O (“**HLX04-O**”) for the treatment of wet age-related macular degeneration (wAMD) has been approved by Therapeutic Goods Administration, Australia, and the Phase 3 clinical trial is permitted to commence in Australia (CTN No. CT-2020-CTN-04843-1). The Phase 3 clinical study of the project in Australia is intended to be initiated in the near future.

## B. INFORMATION ABOUT HLX04-O

HLX04-O is a new ophthalmic preparation product developed based on HLX04, a bevacizumab biosimilar independently developed by the Company, through optimizing the prescription, specifications and production processes of HLX04 according to the requirements of ophthalmic drugs, without changing the active ingredients, and is intended to be used for the treatment of wet age-related macular degeneration. By means of comparability studies, it shows that changes in production processes and prescriptions of the preparation have no adverse impact on the quality, safety and efficacy of the pharmaceutical preparation. The primary action mechanism of HLX04-O is to inhibit VEGF's binding to its receptor Flt-1 and KDR on endothelial cells to inhibit the activation of its tyrosine kinase signaling pathway, inhibit endothelial cell proliferation and reduce angiogenesis, thereby treating eye diseases associated with angiogenesis.

## C. MARKET CONDITION

As of the date of this announcement, none of the bevacizumab products marketed globally has shown wet age-related macular degeneration indications.

Up to now, large molecule drugs targeting wet age-related macular degeneration indications that have been marketed globally include Eylea<sup>®</sup> (Aflibercept), Lucentis<sup>®</sup> (Ranibizumab) and Langmu<sup>®</sup> (Conbercept). According to the statistics released by IQVIA MIDAS<sup>™</sup>, being the world's leading provider of professional information and strategic consulting services in the pharmaceutical and healthcare industry, the sales of relevant drugs in 2019 were as follows: US\$3,653 million for Eylea<sup>®</sup>; US\$4,226 million for Lucentis<sup>®</sup> and US\$95 million for Langmu<sup>®</sup>. From January to September 2020, sales of the relevant drugs were as follows: US\$4,346 million for Eylea<sup>®</sup>; US\$2,903 million for Lucentis<sup>®</sup> and US\$75 million for Langmu<sup>®</sup>.

**WARNING 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 the successful development and commercialization of HLX04-O. Shareholders and potential investors of the Company are advised to exercise caution when dealing in the shares of the Company.

On behalf of the Board  
**Shanghai Henlius Biotech, Inc.**  
**Qiyu CHEN**  
*Chairman*

Hong Kong, 29 January 2021

*As at the date of this announcement, the board of directors of the Company comprises Mr. Wenjie Zhang as the executive director, Mr. Qiyu Chen as the chairman and non-executive director, Mr. Yifang Wu, Ms. Xiaohui Guan, Dr. Aimin Hui and Mr. Zihou Yan as the non-executive directors, and Mr. Tak Young So, Dr. Lik Yuen Chan, Dr. Guoping Zhao and Dr. Ruilin Song as the independent non-executive directors.*

\* for identification purpose only