Clover Biopharmaceuticals, Ltd.
三葉草生物製藥有限公司
(Incorporated in the Cayman Islands with limited liability)
(Stock Code: 2197)

VOLUNTARY ANNOUNCEMENT
CLOVER ANNOUNCES POSITIVE PRELIMINARY PHASE I RESULTS FOR BIVALENT RSV VACCINE CANDIDATE SCB-1019 IN INITIAL YOUNG ADULT COHORT

This announcement is made by the board (the "**Board**") of directors (the "**Directors**") of Clover Biopharmaceuticals, Ltd. (the "**Company**" or "**Clover**", together with its subsidiaries, the "**Group**") on a voluntary basis to inform the shareholders of the Company and potential investors on the latest business development of the Group.

The Company is pleased to announce that positive preliminary immunogenicity and safety data in the initial young adult cohort from its Phase I trial evaluating SCB-1019 – the company's bivalent RSV prefusion-stabilized F (PreF)-Trimer subunit vaccine candidate – which is based on Clover's Trimer-Tag vaccine technology platform.

In the initial cohort enrolling young adults (aged 18-59) in the Phase I trial receiving either SCB-1019 or saline placebo, the preliminary results for geometric mean titers (GMTs) and geometric fold rises (GMFRs) for neutralizing antibodies on Day 0 (pre-vaccination) and Day 28 (post-vaccination) were as follows:

	RSV A Neutralizing Antibodies		**RSV B Neutralizing Antibodies**	
SCB-1019 (n=8)	**GMT (Day 0):**	**1,032 IU/mL**	**GMT (Day 0):**	**3,950 IU/mL**
	GMT (Day 28):	**6,648 IU/mL**	**GMT (Day 28):**	**46,674 IU/mL**
	GMFR:	**6.4-Fold Increase**	**GMFR:**	**11.8-Fold Increase**
Placebo *Saline* (n=4)	**GMT (Day 0):**	**415 IU/mL**	**GMT (Day 0):**	**3,783 IU/mL**
	GMT (Day 28):	**415 IU/mL**	**GMT (Day 28):**	**4,498 IU/mL**
	GMFR:	**No Significant Change**	**GMFR:**	**No Significant Change**

The RSV-A and RSV-B neutralization assays in this study were conducted at a third-party testing laboratory utilizing validated clinical assays and the NIBSC 16/284 reference standard sera, with assay values expressed as international units per milliliter (IU/mL).

Clover's preliminary immunogenicity data across both RSV-A and RSV-B neutralization appear to be in-line or potentially favorable compared to other protein subunit RSV PreF vaccines[1, 2, 3] and are supportive of Clover's bivalent RSV-A/B approach, given that other monovalent RSV-A vaccines have previously observed lower immune responses and/or efficacy against RSV-B[1, 4, 5]. The results also confirm that Clover's PreF antigens in SCB-1019 are in the stabilized prefusion and trimeric form, further supported by exploratory immunogenicity results demonstrating significant increases in Site Ø neutralizing antibody-competitive titers. Additionally, SCB-1019 vaccination did not observe any notable safety or reactogenicity issues in this initial young adult cohort, enabling the planned enrollment of older adults to proceed in the Phase I clinical trial.

The Phase I clinical trial in Australia is a randomized, placebo-controlled study to assess the safety, reactogenicity and immunogenicity of SCB-1019 at multiple dose levels and in different formulations in young and older adults. Additional safety and immunogenicity results in older adults are expected by the second half of 2024.

1 Icosavax Company Presentations (28-JUN-2022 & 22-MAY-2023) and Press Release (12-DEC-2023)
2 NIH DS-Cav1 (DOI: 10.1016/S2213-2600(21)00098-9)
3 Pfizer (DOI: 10.1093/infdis/jiab612)
4 GSK ACIP Presentation (21-JUN-2023)
5 Moderna ACIP Presentation (29-FEB-2024)

Shareholders of the Company and potential investors are advised to exercise caution when dealing in the shares of the Company.

By order of the Board
Clover Biopharmaceuticals, Ltd.
Dr. Peng LIANG
Chairman of the Board

Shanghai, PRC, April 8, 2024

As of the date of this announcement, the Board comprises Dr. Peng LIANG and Mr. Joshua G LIANG as executive Directors; Dr. Xiaodong WANG, Dr. Donna Marie AMBROSINO and Dr. Ralf Leo CLEMENS as non-executive Directors; and Dr. Xiaobin WU, Mr. Xiang LIAO, Mr. Jeffrey FARROW and Mr. Thomas LEGGETT as independent non-executive Directors.