

樂普生物科技股份有限公司 LEPU BIOPHARMA CO.,LTD.

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

Stock Code: 2157



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CORPORATE INFORMATION

EXECUTIVE DIRECTORS

Dr. Pu Zhongjie (蒲忠傑) (*Chairman*) Dr. Sui Ziye (隋滋野) (*Chief Executive Officer*) Dr. Hu Chaohong (胡朝紅) (*Co-Chief Executive Officer*) (*retired with effect from January 31, 2024*)

NON-EXECUTIVE DIRECTORS

Mr. Yang Hongbing (楊紅冰) Ms. Pu Jue (蒲珏) Mr. Lin Xianghong (林向紅) (*retired with effect from January 31, 2024*)

INDEPENDENT NON-EXECUTIVE DIRECTORS

Mr. Zhou Demin (周德敏) Mr. Yang Haifeng (楊海峰) Mr. Fengmao Hua (華風茂)

SUPERVISORS

Mr. Xu Yang (徐揚)
Mr. Yang Ming (楊明)
Ms. Zhao Lixuan (趙力萱) (appointed with effect from January 31, 2024)
Mr. Wang Jiwei (王徛緯) (retired with effect from January 31, 2024)

AUDIT COMMITTEE

Mr. Fengmao Hua (華風茂) (*Chairman*) Mr. Yang Haifeng (楊海峰) Ms. Pu Jue (蒲珏)

REMUNERATION AND APPRAISAL COMMITTEE

Mr. Yang Haifeng (楊海峰) (Chairman) Mr. Fengmao Hua (華風茂) Dr. Pu Zhongjie (蒲忠傑)

NOMINATION COMMITTEE

Mr. Zhou Demin (周德敏) (Chairman) Mr. Yang Haifeng (楊海峰) Dr. Pu Zhongjie (蒲忠傑)

JOINT COMPANY SECRETARIES

Ms. Li Yunyi (李昀軼) Ms. Lai Siu Kuen (黎少娟) (FCG, HKFCG)

AUTHORISED REPRESENTATIVES

Dr. Pu Zhongjie (蒲忠傑) Ms. Lai Siu Kuen (黎少娟) (FCG, HKFCG)

AUDITOR

PricewaterhouseCoopers

Certified Public Accountants and Registered Public Interest Entity Auditor 22/F, Prince's Building Central, Hong Kong

HONG KONG LEGAL ADVISER

Herbert Smith Freehills 23/F, Gloucester Tower 15 Queen's Road Central Hong Kong

PRC LEGAL ADVISER

Zhong Lun Law Firm

23-31/F, South Tower of CP Center 20 Jin He East Avenue Chaoyang District Beijing PRC

STRATEGY COMMITTEE

Dr. Pu Zhongjie (蒲忠傑) (*Chairman*) Dr. Sui Ziye (隋滋野) Mr. Zhou Demin (周德敏)

PRINCIPAL PLACE OF BUSINESS IN HONG KONG

5/F, Manulife Place 348 Kwun Tong Road Kowloon, Hong Kong

PRINCIPAL BANKS

Industrial and Commercial Bank of China Shanghai Xinzhuang Industrial District Sub-branch No. 3800 Jindu Road Minhang District Shanghai China

Agricultural Bank of China Shanghai Branch Minhang Sub-branch No. 68 South Shuiqing Road Minhang District Shanghai China

China Merchants Bank Shanghai Minhang Sub-branch No. 365, Xinsong Road Minhang District Shanghai

HEAD OFFICE AND PRINCIPAL PLACE OF BUSINESS IN THE PRC

No. 651, Lianheng Road Minhang District, Shanghai PRC

China

CORPORATE INFORMATION

H SHARE REGISTRAR AND TRANSFER OFFICE

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Hopewell Centre 183 Queen's Road East Wan Chai Hong Kong

STOCK CODE

02157

COMPANY WEBSITE

www.lepubiopharma.com

FINANCIAL SUMMARY

	As at	As at
	June 30	December 31
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Total assets	2,441,009	2,384,306
Total liabilities	1,538,999	1,495,606
Total equity	902,010	888,700
	As at	As at
	June 30	June 30
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Revenue	133,283	153,553
Cost of sales	(21,042)	(5,755)
Gross profit	112,241	147,798
Other income	651	1,887
Other expenses	-	(3)
Selling and marketing expenses	(43,789)	(13,855)
Administrative expenses	(30,844)	(39,073)
Research and development expenses	(216,610)	(231,872)
Fair value changes on financial liabilities at fair value through		
profit or loss	(124)	17,737
Other losses, net	(5,561)	(614)
Operating loss	(184,036)	(117,995)
Finance costs, net	(5,893)	(2,408)
Share of loss of investments accounted for using the equity method	(7,037)	(21,501)
Loss before income tax	(196,966)	(141,904)

OVERVIEW

We are an innovation-driven biopharmaceutical company focusing on oncology therapeutics, in particular, targeted therapy and oncology immunotherapy, with a strong China foundation and global vision. We are dedicated to developing innovative ADCs through an advanced ADC technology development platform. We aim to develop more optimal and innovative drugs to better serve the unmet medical needs of cancer patients. We endeavor to continuously develop a market-differentiating pipeline by combining in-house research and development with strategic collaborations, strengthen our in-house manufacturing capabilities and commercialize our pipeline products in China through dedicated sales and marketing forces, and internationally via partnerships. We have an integrated end-to-end capability across drug discovery, clinical development, CMC and GMP-compliant manufacturing, encompassing all critical functions of the biopharmaceutical value chain, and are building dedicated sales and marketing forces.

We have strategically designed our pipeline with a range of oncology products. As of the date of this report, for clinical-stage candidates, we have (i) one clinical/commercialization-stage drug candidate; (ii) seven clinical stage drug candidates, including one co-developed through a joint venture; and (iii) three clinical stage combination therapies of our candidates. One of our drug candidates has obtained marketing approval with respect to two of its targeted indications, with clinical trials for other indications ongoing. Among the seven clinical-stage drug candidates, six are targeted therapeutics and one is an immunotherapeutic, which is an oncolytic virus drug. We have initiated multiple clinical trials, amongst which one is ongoing in the U.S., and five have entered the stage of registrational trials in the PRC. MRG003 was granted BTD, ODD and FTD on NPC from the FDA and BTD from the CDE. MRG002 was granted ODD on GC/GEJ from the FDA. CMG901 was granted FTD and ODD in GC/GEJ from the FDA, and obtained BTD from CDE. MRG004A was granted ODD and FTD by the FDA for the treatment of PC. We have continuously striven to build up and develop novel technology platforms as innovative engines for the Company. We have observed encouraging data in pre-clinical studies of MRG006A, MRG007 and CTM012 during the Reporting Period. We have received an IND approval from the CDE for MRG006A and are advancing innovative molecules CTM012 and MRG007 to enter into the clinical research stage efficiently.

PRODUCT PIPELINE

The following chart illustrates our pipeline and summarizes the development status of our drug candidates:

						Status ²		
	Drug Candidates	Indications	Preclinical	Phase la	Phase Ib	Phase II	Pivotal/Phase III	NDA
		≥2L NPC (nasopharyngeal cancer)						
	MRG003* EGFR-targeted ADC	≥2L (second-line) HNSCC (head and neck squamous cell carcinoma)						
		BC (breast cancer) HER2 (human epidermal growth factor receptor 2) over-expressing with liver metastasis						
	MRG002* HER2-targeted ADC	BC HER2-positive						
		UC (urothelial cancer)						
ADC	MRG004A TF-targeted ADC	TF-positive (tissue factor positive) advanced or metastatic solid tumors			U.S.			
	MRG001 CD20-targeted ADC	NHL (non-Hodgkin's lymphoma)						
	MRG006A GPC3-targeted ADC	Solid tumor						
	CMG901 CLDN18.2-targeted ADC ⁴	G/GEJ carcinoma (gastric and gastroesophageal junction carcinoma) and other solid tumors					Global	
	MRG007 target undisclosed ADC	Solid tumor						
		≥2L Melanoma³						>
Immuno- Oncology	PUYOUHENG (Pucotenlimab Injection)* Anti-PD-1 mAb	≥2L MSI-H/dMMR (high levels of microsatellite instability/ deficient mismatch repair) solid tumors ³ 2L advanced G/GEJ carcinoma						
Ξō	CTM012 T cell agonistic mAb	Solid tumor						
٥٧	CG0070 ^s Oncolytic virus	BCG-unresponsive NMIBC (bacillus calmette-guerin unresponsive non-muscle invasive bladder cancer)						
eline	PUYOUHENG (Pucotenlimab Injection) +MRG003	EGFR positive solid tumor						
Combo Nithin Pipeline	PUYOUHENG (Pucotenlimab Injection) +MRG002	HER2-expressing solid tumor						
With	CG0070 + PUYOUHENG (Pucotenlimab Injection)	BCG-unresponsive NMIBC						

Notes:

- 1. * denotes the Core Products.
- 2. Unless otherwise stated, the progress shown under the "Status" column refers to the clinical development progress of the relevant drug candidate and combination therapy in China.
- 3. On July 19, 2022 and September 29, 2022, we obtained from the NMPA conditional marketing approval for PUYOUHENG (Pucotenlimab Injection) on MSI-H/dMMR and inoperable or metastatic melanoma, respectively. We are conducting confirmatory Phase III clinical studies on the first-line MSI-H/dMMR metastatic colorectal cancer and the first-line stage IV (M1c) melanoma respectively.
- 4. In February 2023, KYM has entered into a global exclusive out-license agreement with AstraZeneca to grant an exclusive global license for research, development, registration, manufacturing and commercialization of CMG901 to AstraZeneca. For details, please refer to the Company's announcements dated February 23, 2023 and April 15, 2024.
- 5. Apart from the Phase Ia clinical trial currently conducted in China, the MRCT clinical trial of CG0070 is also being conducted by CG Oncology, a third-party business partner with whom we have a licensed-in arrangement to develop, manufacture and commercialize CG0070 in Mainland China, Hong Kong and Macau.

BUSINESS REVIEW

Commercialization

During the Reporting Period, the Group recorded a total revenue of approximately RMB133.3 million, which was mainly contributed by the sales of PUYOUHENG (Pucotenlimab Injection), licensing activities and CDMO services. In the first half of 2024, the Group recorded a revenue of approximately RMB94.8 million for the sales of PUYOUHENG (Pucotenlimab Injection), doubling that recorded in the same period in 2023, which was approximately RMB44.0 million. For licensing activities, the Group has recognized approximately RMB20.7 million in revenue, which was attributable to the milestone payment and the technology transfer service provided under the License Agreement of CMG901 entered into between KYM, a joint venture formed by us and Keymed, and AstraZeneca on February 23, 2023 to develop and commercialize CMG901. In addition, the Group recognized approximately RMB17.8 million in revenue for the provision of CDMO services.

We have built a highly efficient sales and marketing team based on our commercialized product, PUYOUHENG (Pucotenlimab Injection). Our commercialization team is mainly responsible for developing strategies for product promotion, product positioning and brand management, establishing a good brand image in the market through academic promotion activities and product education to increase product awareness among leading physicians and the patient population. In April 2023, Pucotenlimab has been successfully included in the 2023 CSCO and CSGO Guidelines for melanoma and MSI-H/dMMR solid tumors, which represents a high degree of recognition from clinical KOL.

In terms of the establishment of sales channels, we actively develop cooperative relationships with various business channel partners. As of June 30, 2024, we have completed the tendering process on the procurement platform in 26 provinces. We have covered approximately 78 cities through various sales channels, and we will further expand our sales network.

During the six months ended June 30, 2024, the Group also continued to focus its efforts on the research and development of its drug candidates, while continuously assessing market demand and the competitive landscape relating to the range of oncology therapeutics and the broad spectrum of indications covered by its drug candidates, in order to maximize the competitiveness of its product pipeline. A description of the progress made and the latest status in respect of the Group's drug candidates for the six months ended June 30, 2024 and up to the date of this report is as follows:

MRG003

MRG003 is an ADC comprised of an EGFR-targeted mAb conjugated with the potent microtubulin disrupting payload MMAE via a vc linker. It binds specifically with high affinity to human EGFR on the surface of tumor cells, releases the potent payload upon internalization and lysosomal protease cleavage of the linker, and results in tumor cell death.

As of June 30, 2024, we have completed patients enrollment of a pivotal Phase IIb clinical study on NPC in preparation of the NDA filing, and we are concurrently conducting a Phase III clinical study on HNSCC. We are also further exploring the potential of MRG003 through its combination with immuno-oncology which may move forward to become an earlier line treatment therapy and bring clinical benefits to more patients.

Monotherapy

- o NPC: We have observed encouraging data from the Phase IIa clinical study on NPC. We submitted a BTD application in the US in June 2024, and the FDA granted it for the treatment of R/M NPC in July 2024. As of June 30, 2024, we have completed patients enrollment of a pivotal Phase IIb clinical study on NPC, and we expect to file NDA in China in the second half of 2024.
- o **HNSCC:** As of June 30, 2024, we are conducting a randomized, open-label, multicenter Phase III clinical study on HNSCC.

Combination Therapy

- MRG003 + PUYOUHENG (Pucotenlimab Injection): We are conducting a Phase I/II trial of combination therapy with MRG003 and pucotenlimab in the treatment of solid tumors and have completed the Phase I part of the trial. We have observed encouraging preliminary data, which were selected to be presented orally at the ASCO Annual Meeting 2024. As of January 30, 2024, the ORR and DCR in the Phase I study was 53.8% and 84.7% respectively. On NPC and HNSCC patients with at least one tumor assessment in Phase II, the ORR was 77.8% and 60% and the DCR was 100% and 80%, respectively. We are currently conducting the Phase II part of the trial and have observed encouraging data, which is planned to be presented at ESMO Asia Congress 2024.
- Warning under Rule 18A.08(3) of the Listing Rules: There is no assurance that MRG003 will ultimately be successfully developed and marketed by the Company. Shareholders and our potential investors are advised to exercise caution when dealing in the Shares.

MRG002

MRG002 is an innovative ADC targeting HER2, a molecular target abnormally overexpressed in many cancer types including BC, UC and GC/GEJ. Our clinical development strategy for MRG002 in China aims at realizing the efficacy potential of MRG002 in various prevalent malignancies, especially for second- or later-line systemic therapy of BC and UC. Registrational clinical trials in the aforementioned indications are ongoing. We are constantly exploring the potential of MRG002 through its combination with immuno-oncology by conducting clinical studies which aim to target more patients in early stage and provide more options to fulfill the unmet medical needs.

Monotherapy

- HER2 over-expressing BC: We have completed patients enrollment of a pivotal Phase II clinical trial on HER2 over-expressed BC with liver metastasis in China and observed encouraging data. Meanwhile, as of June 30, 2024, we are conducting a Phase III clinical study on HER2-positive BC.
- o **UC:** We are conducting an open-label, randomized, multi-center Phase III clinical study of MRG002 versus investigator's choice of chemotherapy in the treatment of patients with HER2-positive unresectable locally advanced or metastatic UC previously treated with platinum-based chemotherapy and PD-1/PD-L1 inhibitors as of June 30, 2024.

Combination Therapy

- MRG002 + PUYOUHENG (Pucotenlimab Injection): We are conducting a Phase II trial of combination therapy with MRG002 and pucotenlimab in the treatment of HER2 – expressing solid tumors and have observed encouraging preliminary data on UC, which is expected to be presented at the ESMO Congress 2024. The enrollment is ongoing as of June 30, 2024.
- Warning under Rule 18A.08(3) of the Listing Rules: There is no assurance that MRG002 will ultimately be successfully developed and marketed by the Company. Shareholders and our potential investors are advised to exercise caution when dealing in the Shares.

MRG004A

MRG004A is a novel TF-targeted site-specifically conjugated ADC. We are currently conducting a Phase I clinical study on solid tumors in the United States and China and have observed anti-tumor activity signal on PC, TNBC and CC. The preliminary Phase I data on solid tumors were selected to be orally presented at the ASCO Annual Meeting 2024. As of December 15, 2023, the ORR and DCR on patients with PC in 2.0 mg/kg dose group was 33.3% and 83.3% respectively. On 5 patients with PC of TF expression \geq 50% and 3+ intensity and \leq 2 prior lines of therapy, the ORR and DCR was 80% and 100% respectively, and the mPFS was 5.5 months. In March 2024, MRG004A was granted FTD from the FDA for the treatment of PC which have relapsed or are refractory to prior approved therapies, and this designation signified the innovativeness and the potential of MRG004A to fulfill the unmet medical needs. We are expanding the subgroup of PC patients in the Phase I clinical trial to explore further potential of MRG004A on PC.

 Warning under Rule 18A.08(3) of the Listing Rules: There is no assurance that MRG004A will ultimately be successfully developed and marketed by the Company. Shareholders and our potential investors are advised to exercise caution when dealing in the Shares.

MRG001

MRG001 is a clinically advancing CD20-targeted ADC which addresses the medical needs of B cell NHL patients with either primary drug resistance to rituximab or acquired drug resistance to the combination therapy of rituximab and standard chemotherapies. We are conducting a Phase Ib dose expansion study of MRG001 in China and observed encouraging preliminary data on DLBCL.

 Warning under Rule 18A.08(3) of the Listing Rules: There is no assurance that MRG001 will ultimately be successfully developed and marketed by the Company. Shareholders and our potential investors are advised to exercise caution when dealing in the Shares.

MRG006A

MRG006A is a novel topoisomerase I inhibitor-based GPC3 ADC candidate with global first-in-class potential, which is developed based on our Hi-TOPi platform. In pre-clinical studies, MRG006A resulted in a robust and dose-dependent tumor growth inhibition on multiple CDX models and HCC PDX models. In the meantime, MRG006A also demonstrated good tolerability in the exploratory toxicology study. Such pre-clinical data was presented at the AACR Annual Meeting in April 2024. Following the encouraging pre-clinical performance, we have received the IND approval in July 2024 and we are currently conducting a Phase I clinical trial, with the FPI achievement in August 2024.

 Warning under Rule 18A.08(3) of the Listing Rules: There is no assurance that MRG006A will ultimately be successfully developed and marketed by the Company. Shareholders and our potential investors are advised to exercise caution when dealing in the Shares.

CMG901

CMG901 is a CLDN18.2-targeting ADC comprising a CLDN18.2-specific antibody, a cleavable linker and a toxic payload, MMAE. It is the first CLDN18.2 targeting ADC to have received the IND clearance both in China and the U.S.. CLDN18.2 is selectively and widely expressed in GC, PC and other solid tumors, which makes it an ideal tumor target for therapeutic development. It is co-developed by us and Keymed through a joint venture, KYM. Phase la trial of CMG901 was conducted for advanced solid tumors, and CMG901 showed a favorable safety and tolerability profile in this trial. In May 2024, the latest data from a Phase I clinical study of CMG901 on the treatment of advanced GC/GEJ has been presented by way of oral presentation at the ASCO Annual Meeting 2024. As of February 24, 2024, the ORR is 48% for patients in dose group of 2.2 mg/kg. In the abovementioned dose group, CMG901 presented encouraging mPFS of 4.8 months and mOS of 11.8 months. In connection with the License Agreement, AstraZeneca has been conducting multiple clinical studies regarding CMG901 monotherapy with regimens selected by the researcher as the second-line or beyond second-line treatment in patients with advanced or metastatic gastric and gastroesophageal junction adenocarcinoma with CLDN18.2 – expression was posted on the Drug Clinical Trial Registration and Information Platform (藥物臨床試驗登記與信息公示平台) in March 2024, and the first patient received the first dose in April 2024.

 Warning under Rule 18A.08(3) of the Listing Rules: There is no assurance that CMG901 will ultimately be successfully developed and marketed by the Company. Shareholders and our potential investors are advised to exercise caution when dealing in the Shares.

PUYOUHENG (Pucotenlimab Injection)

PUYOUHENG (Pucotenlimab Injection) is a humanized IgG4 mAb against human PD-1, which can antagonize the PD-1 signal to restore the capability of the immune cells to kill cancer cells through blocking PD-1 binding to their ligands PD-L1 and PD-L2, and which has been commercialized for treating MSI-H/dMMR and inoperable or metastatic melanoma since the second half of 2022. In April 2023, two indications were included into the 2023 CSCO Guideline, which are pucotenlimab as \geq second-line treatment of MSI-H/dMMR colorectal cancer and solid tumors, and pucotenlimab as second-line treatment of melanoma. Moreover, Pucotenlimab for treatment of advanced and recurrent MSI-H/dMMR gynecological cancer was included into the 2023 CSGO Guideline.

- MSI-H/dMMR solid tumors: We are conducting an open label, multi-center and randomized Phase III clinical trial on the first-line MSI-H/dMMR metastatic colorectal cancer as a confirmatory clinical study for the conditional marketing approval as of June 30, 2024.
- Melanoma: We are conducting an open label, multi-center and randomized Phase III clinical trial on the firstline treatment of subjects with stage IV (M1c) melanoma as a confirmatory clinical study for the conditional marketing approval as of June 30, 2024.
- GC/GEJ in second-line therapy: We are conducting a multi-center, randomized, double-blinded and placebo-controlled Phase III clinical study of pucotenlimab in combination therapy with irinotecan. Patients enrollment is ongoing as of June 30, 2024.

CG0070

CG0070 is an oncolytic adenovirus for the treatment of BCG unresponsive bladder cancer patients and is currently in a MRCT Phase III clinical study conducted by our U.S. partner, CG Oncology. As of April 1, 2024, patients enrollment was completed with the observation of 75.2% CR in patients and 92.4% cystectomy-free survival. The encouraging interim data observed has been orally presented at the 2024 American Urological Association (AUA) Annual Meeting. Furthermore, CG0070 was granted FTD and BTD by the FDA in December 2023 in the United States. We in-licensed CG0070 from CG Oncology and were granted the rights to develop, manufacture and commercialize it in Mainland China, Hong Kong and Macau. As of June 30, 2024, we are conducting a Phase I clinical trial in China and have finished Phase Ia patients enrollment. For the combination therapy of CG0070 with PUYOUHENG (Pucotenlimab Injection), we received an IND approval from the NMPA for its Phase I trial in the treatment of patients with BCG-unresponsive NMIBC.

 Warning under Rule 18A.08(3) of the Listing Rules: There is no assurance that CG0070 will ultimately be successfully developed and marketed by the Company. Shareholders and our potential investors are advised to exercise caution when dealing in the Shares.

Innovation Platforms

We continuously strive to build up and develop novel technology platforms as innovative engines for the Company. Besides the clinical-proven vc-MMAE platform, we have developed multiple innovative linker-payload platforms for ADC drug candidates, including the Hi-TOPi platform and other early-stage platforms. During the Reporting Period, our innovative ADC platforms and T cell engager platform TOPAbody have achieved significant progress. Based on these innovation platforms, we have generated two ADC candidates, which are MRG006A with global first-inclass potential and MRG007 with global best-in-class potential, as well as the new-generation T cell agonistic antibody CTM012. We have observed encouraging data in pre-clinical studies and have received an IND approval for MRG006A in China. Meanwhile, we are advancing MRG007 and CTM012 to clinical research stage efficiently. Pre-clinical data of MRG006A and TOPAbody platforms were presented at the AACR Annual Meeting in April 2024.

- Hi-TOPi platform: The Hi-TOPi platform for ADC is featured by: (i) Linker, which is highly stable in circulation and effective in releasing payload in cells; (ii) Payload, which has good potency when compared to competitors (it is not a substate for Pgp, and therefore it has a great potential of overcoming drug resistance); (iii) ADCs utilizing the novel linker-payload have demonstrated strong anti-tumor activity in PDX of multiple tumor types and also shown excellent safety profile and good tolerance in monkeys; and (iv) improved therapeutic window.
 - o Using the novel linker-payload platform, we have developed MRG006A, which is an ADC candidate with global first-in-class potential and has entered the clinical research stage.
- T cell engager platform: Our proprietary T cell engager platform-TOPAbody is featured by (i) simultaneous activation of both TCR signaling and co-stimulatory pathway that intends to unlock the full potential of T cells, and (ii) restricted activity in the tumor microenvironment.
 - o Based on the T cell engager platform, we have developed CTM012, a new-generation T cell agonistic antibody with global best-in-class potential which has entered the IND enabling study stage during the Reporting Period. We target to file the IND in 2024.

Manufacturing Facilities

We have been operating a 2,000L GMP-compliant bioreactor production line at our Beijing manufacturing plant during the Reporting Period, which mainly supports the production of clinical drug supply and offers CDMO production services. During the Reporting Period, we have recognized RMB17.8 million in revenue from the provision of CDMO services.

In addition, the construction of the Shanghai Biotech Park has been completed. The research and development center in the Shanghai Biotech Park has been put in use, which further enhances our capability to conduct pre-clinical, quality control and CMC research activities. The manufacturing facilities in the Shanghai Biotech Park has a designed total capacity of 12,000L, and it has obtained the environmental impact assessment report for the production of mAb and ADC. Going forward, we will continue to build or expand our manufacturing facilities based on our business needs arising from the commercialization of our ADC candidates.

KEY EVENTS AFTER THE REPORTING PERIOD

Key Developments of our Drug Candidates

- MRG003: Owing to the encouraging clinical data, MRG003 was granted BTD by the FDA in July 2024.
- MRG006A: We have received an IND approval in July 2024. Whereafter, we are currently conducting a Phase
 I clinical study, with the FPI achievement in August 2024.

FUTURE DEVELOPMENT

The Company is an innovation-driven biopharmaceutical company focusing on oncology therapeutics, dedicated to promoting the technological advancement of innovative ADCs in China to better serve the unmet medical needs of cancer patients. We strive to develop and broaden our product pipeline by combining our in-house research through development and with strategic collaborations. In the second half of 2024, we will continue to accelerate the development of our two key ADC products, MRG003 and MRG002, to the next milestones. We expect to file the NDA for MRG003 in China in the second half of 2024 and will endeavour to expedite the approval process. We will also explore further potential clinical value of our other innovative drug candidates, such as MRG004A and MRG006A. At the same time, we are also constantly exploring the potential efficacy of combination therapies within pipelines to bring clinical benefits to more patients. For innovation molecules, we will reinforce the establishment of our innovation platforms and advance innovative molecules CTM012 and MRG007 to enter into the clinical research stage efficiently.

We will be working to deepen our efforts on marketing and commercialization and to actively expand our market footprint and product recognition within China. We will enhance the ability of our commercialization team by internal training and recruiting talents with the appropriate skills and expertise in the commercialization of pharmaceutical products. We will take further actions to promote the market accessibility of PUYOUHENG (Pucotenlimab Injection) and continue to accelerate market penetration at all levels, with a view to further increasing market share. By leveraging the expertise and industry connections of our commercialization team and our solid understanding of the Chinese market environment, we will seek to foster our brand's image and market knowledge of our product through various methods. We believe that the enhancement of our efforts in terms of market outreach will translate into better market access, increased market share and increases in the sales of our commercialization for the future commercialization of our ADC product pipeline. At the same time, we will get ready for the commercial launch of MRG003.

On the international front, we will ramp up our efforts to expand into the global market. As our ADC platform has been endorsed by multinational companies, we expect our other ADC products to have more promising business development opportunities. Going forward, we will persist in expanding our international network and exploring new BD cooperation opportunities that contribute to our growth and success through multiple strategies.

FINANCIAL REVIEW

Revenue

For the six months ended June 30, 2024, we have recorded revenue of approximately RMB133.3 million (for six months ended June 30, 2023: approximately RMB153.6 million). A major part of the revenue was contributed by the Company's sales of PUYOUHENG (Pucotenlimab Injection) during the Reporting Period, which amounted to approximately RMB94.8 million and represented a remarkable increase of approximately 115.4% from sales revenue of approximately RMB44.0 million for the same period in 2023. For the six months ended June 30, 2024, the Group also recognized revenue of approximately RMB20.7 million from the licensing activities of CMG901 attributable to the milestone payment and the technology transfer service. Lastly, the Group recognized approximately RMB17.8 million in revenue for the provision of CDMO services.

The decrease in revenue for the six months ended June 30, 2024 was due to the recognition of licensing income of approximately RMB109.5 million (including a one-time up-front payment) for the same period in 2023 in relation to the out-licensing of CMG901 under the Licensing Agreement, as compared with a recognized revenue of approximately RMB20.7 million in milestone payment and technology transfer service for the Reporting Period, which was partially offset by the doubled revenue from sales of PUYOUHENG (Pucotenlimab Injection) as aforementioned and the recognition of approximately RMB17.8 million in revenue from the provision of CDMO services during the Reporting Period (for the six months ended June 30, 2023: nil).

Cost of Sales

For the six months ended June 30, 2024, the Group has recorded cost of sales of approximately RMB21.0 million (for six months ended June 30, 2023: approximately RMB5.8 million).

The increase in cost of sales was in conformity with the growth of sales revenue of PUYOUHENG (Pucotenlimab Injection) during the Reporting Period and the change in the Group's revenue structure as compared to the same period in 2023. As disclosed above, a major portion of the Group's revenue during the Reporting Period was contributed by the sales of PUYOUHENG (Pucotenlimab Injection), whereas over 70% of the revenue of the Group during the same period in 2023 was contributed by licensing income under the Licensing Agreement. The shift in the revenue structure, coupling with the increase of sales revenue of PUYOUHENG (Pucotenlimab Injection) during the Reporting Period, resulted in the increase in cost of sales for the six months ended June 30, 2024.

Selling and Marketing Expenses

For the six months ended June 30, 2024, the Group has recorded selling and marketing expenses of approximately RMB43.8 million (for six months ended June 30, 2023: approximately RMB13.9 million), which was largely in line with the growth in sales revenue of PUYOUHENG (Pucotenlimab Injection) during the Reporting Period.

Administrative Expenses

Our administrative expenses primarily consist of (i) employee benefit expenses relating to our administrative staff; (ii) depreciation and amortization expenses, primarily representing depreciation expenses for right-of-use assets and property, plant and equipment; and (iii) others, mainly representing utilities as well as traveling and transportation expenses.

Our administrative expenses decreased by approximately 21.1%, from approximately RMB39.1 million for the six months ended June 30, 2023 to RMB30.8 million for the six months ended June 30, 2024, primarily due to a decrease in the amount of remuneration paid to administrative management employees.

Research and Development Expenses

Our research and development expenses primarily consist of (i) clinical study related expenses; (ii) pre-clinical study costs; (iii) raw materials and consumables used in pre-clinical and clinical studies; (iv) employee benefit expenses (mainly including wages, salaries and bonuses and share-based payment expenses) relating to our research and development staff; (v) depreciation and amortization expenses for property, plant and equipment as well as amortization expenses for intangible assets such as intellectual properties; and (vi) other expenses. Our research and development expenses for the six months ended June 30, 2024 was RMB216.6 million, signifying a decrease of 6.6% as compared to the same period in 2023 (for six months ended June 30, 2023: RMB231.9 million).

The following table sets forth the components of our research and development expenses for the periods indicated.

	Six months ended ·30 June					
	2024		2023			
	RMB'000	%	RMB'000	%		
Clinical study related expenses	84,670	39.1	85,350	36.8		
Pre-clinical study costs	12,564	5.8	15,606	6.7		
Raw material and consumables used	25,439	11.7	16,282	7.0		
Employee benefit expenses	49,533	22.9	62,354	26.9		
Depreciation and amortization	38,061	17.6	44,703	19.3		
Others	6,343	2.9	7,577	3.3		
Total	216,610	100	231,872	100		

- Clinical study related expenses, which consisted of expenses associated with conducting clinical trials and CMC, for the six months ended June 30, 2024 stayed largely constant as compared to the six months ended June 30, 2023;
- (ii) Pre-clinical study costs decreased by RMB3.0 million, mainly because the Group has continuously refined its focus on the R&D of its innovative drug candidates;
- Raw material and consumables expenses increased by RMB9.2 million, mainly due to an increase in the procurement and consumption of raw materials for the CMC research of the Group's core ADC products in relation to the NDA filing;
- (iv) Employee benefit expenses decreased by RMB12.8 million, mainly due to the structural adjustment in the R&D team of the Group;
- (v) Depreciation and amortization costs decreased by RMB6.6 million, mainly because the amortization of leasehold improvement of the Group's Beijing manufacturing plant was completed at the end of 2023, and no further amortization costs were recognized therefrom; and
- (vi) Other expenses for the six months ended June 30, 2024 decreased by RMB1.23 million as compared to the six months ended June 30, 2023.

Fair Value Changes on Financial Liabilities at Fair Value through Profit or Loss

We had fair value gain on financial liabilities at fair value through profit or loss of RMB17.7 million for the six months ended June 30, 2023 and fair value loss of RMB0.1 million for the six months ended June 30, 2024. Our financial liabilities include financial liabilities at fair value through profit or loss, representing the variable part of the consideration arisen from the acquisition of 40% equity interests of Taizhou Hanzhong from the non-controlling shareholder, being 4.375% of the future annual net sales revenue of relevant PD-1 products.

The following table sets forth a breakdown of our fair value changes on financial liabilities at fair value through profit or loss for the periods indicated.

	Six months ended 30 June	
	2024 RMB'000	2023 RMB'000
Fair value (losses)/gains on financial liabilities at fair value through profit or loss		
– Fair value changes through profit or loss	(124)	17,737

Finance Income and Finance Costs

Our finance income primarily represents our bank interest income and foreign exchange gains. Our finance costs primarily consist of interest costs on lease liabilities and borrowings. Our finance income decreased from RMB5.5 million for the six months ended June 30, 2023 to RMB2.6 million for the six months ended June 30, 2024, mainly due to a decrease in interest on bank deposits. Our finance costs remained largely constant as compared to the six months ended June 30, 2023 to RMB8.5 million for the six months ended June 30, 2023 to RMB8.5 million for the six months ended June 30, 2024.

Income Tax Expenses

For the six months ended June 30, 2024, the Group's income tax expenses were nil (2023: nil).

Loss for the Reporting Period

Based on the factors described above, the Group's loss increased from RMB141.9 million for the six months ended June 30, 2023 to RMB197.0 million for the six months ended June 30, 2024.

Liquidity and Financial Resources

We have incurred net losses and cash outflows from operations since inception. Our primary use of cash is to fund our research and development activities and the commercialization of our commercialized products. For the six months ended June 30, 2024, our net cash used in operating activities was RMB115.1 million, representing an increase of RMB39.5 million from RMB75.6 million for the six months ended June 30, 2023 due to an increase in operating costs. As of June 30, 2024, we had cash and cash equivalent of RMB513.6 million, representing an increase of RMB87.6 million from RMB426.0 million as of December 31, 2023, as a result of cash inflow brought by the placing activity carried out by the Company during the Reporting Period.

The main sources of the Group's liquidity are our operating activities, equity financing and bank borrowings.

Our bank borrowings are divided into secured loans and unsecured loans. As of June 30, 2024, the Group's bank borrowings amounted to RMB729.6 million (December 31, 2023: RMB694.3 million), among which unsecured and unguaranteed bank borrowings amounted to RMB449.3 million (December 31, 2023: RMB394.0 million) in total with interest at fixed and floating interest rates. Such borrowing will be repayable within one year.

As of June 30, 2024, the Group's secured and unguaranteed bank borrowings amounted to RMB280.3 million (December 31, 2023: RMB300.3 million) in total which bear interest at floating interest rates. Such bank borrowings are repayable by instalments and will mature in September 2027 and secured by the Group's land use rights and buildings and facilities.

As of June 30, 2024, we had utilized RMB798.9 million from our banking facilities and approximately RMB651.1 million remained unutilized under our banking facilities.

Placing of new Shares under general mandate

References are made to the announcements of the Company dated May 17, 2024 and May 24, 2024, respectively. The Company placed 51,170,000 H Shares to certain places through placing agents at the placing price of HK\$4.58 per H Share under its general mandate. Completion of the placing took place on May 24, 2024.

Proceeds from placing and the usage plan

Reference is made to the announcement of the Company dated May 24, 2024. After deducting all applicable costs and expenses, including placing commission, legal fees and levies, the net proceeds raised amounted to approximately HK\$229.75 million (equivalent to approximately RMB209.18 million). The net proceeds from the placing will be used as to (i) approximately 70% (being HK\$160.83 million or RMB146.43 million) for the research and development, clinical trials, registration filings and other workstreams of the Company's ADC product candidates; (ii) approximately 20% (being HK\$45.95 million or RMB41.84 million) for the clinical trials and other workstreams of the Company's oncolytic virus product candidate CG0070; and (iii) approximately 10% (being HK\$22.98 million or RMB20.92 million) to replenish the Company's working capital and for general corporate purposes.

As of June 30, 2024, approximately RMB0.22 million of the proceeds has been used to replenish the Company's working capital and for general corporate purposes.

Gearing Ratio

The gearing ratio is calculated using the Group's liabilities divided by its assets. As of June 30, 2024, the Group's gearing ratio was 63.05% (December 31, 2023: 62.73%).

Significant Investments, Material Acquisitions and Disposal

The Group did not have any significant investments or material acquisitions or disposals of subsidiaries, associates and joint ventures for the six months ended June 30, 2024.

Capital Commitments

As of June 30, 2024, the Group had capital commitments for property, plant and equipment of RMB452.8 million (December 31, 2023: RMB456.6 million), reflecting the capital expenditure of the Group contracted at the end of the Reporting Period but not yet incurred.

Contingent Liabilities

As of June 30, 2024 and December 31, 2023, the Group did not have any contingent liabilities.

Charges on Group Assets

Save as disclosed in this report, as of June 30, 2024, the Group did not have any charges over its assets.

Foreign Exchange Exposure

Our financial statements are expressed in RMB, but certain of our subsidiaries in the PRC are exposed to foreign exchange risks arising from recognized financial assets and liabilities denominated in foreign currencies. We currently do not have a foreign currency hedging policy. However, our management manages foreign exchange risks by performing regular reviews and will consider hedging significant foreign currency exposure should the need arise.

Employees and Remuneration

As of June 30, 2024, the Group had a total of 491 employees. The total remuneration cost of the Group for the six months ended June 30, 2024 was RMB92.9 million, as compared to RMB89.2 million for the six months ended June 30, 2023, primarily due to an increase in the expansion of the sales team upon the commercialization of our products.

To maintain the quality, knowledge and skill levels of our workforce, the Group provides regular and specialized trainings tailored to the needs of our employees in different departments, including regular training sessions conducted by senior employees or third-party consultants covering various aspects of our business operations, for our employees to stay up to date with both industry developments and skills and technologies. The Group also organizes workshops from time to time to discuss specific topics.

We provide various incentives and benefits to our employees. We offer competitive remuneration packages to our employees to effectively motivate our business development team. We participate in various social security plans (including housing provident fund, pension insurance, medical insurance, maternity insurance and work-related injury insurance and unemployment insurance) for our employees in accordance with applicable PRC laws.

USE OF PROCEEDS FROM THE LISTING

On the Listing Date, the Company's Shares were listed on the Stock Exchange, and on March 17, 2022, the over-allotment option granted as part of the Global Offering was partially exercised. The net proceeds received by the Group from the initial public offering of the Company (after deducting underwriting fee and relevant listing expenses and taking into account the net proceeds from the over-allotment option) amounted to approximately HK\$810.42 million (equivalent to approximately RMB657.61 million).

The net proceeds from the Listing (pro-rata adjustment based on the actual net proceeds) have been and will be used in accordance with the purposes set out in the Prospectus. The following table sets forth the planned use of the net proceeds and the actual use as at June 30, 2024:

Prop	osed use	Percentage of total net proceeds	Allocation of net proceeds	Unutilized amount as at December 31, 2023	Utilized amount as at June 30, 2024	Utilized amount during the Reporting Period	Unutilized amount as at June 30, 2024
			(RMB million)	(RMB million)	(RMB million)	(RMB million)	(RMB million)
a)	To fund our Core Products	68.51%	450.57	121.90	399.79	71.12	50.78
	• To be used for MRG003	23.00%	151.28	50.2	118.13	17.05	33.15
	 To fund the clinical development and preparation 						
	for registration filings of MRG003	19.27%	126.75	45.3	94.53	13.08	32.22
	 To fund the manufacturing of MRG003 	3.73%	24.53	4.9	23.60	3.97	0.93
	• To be used for MRG002	22.01%	144.74	31.03	143.00	29.29	1.74
	 To fund the clinical development and preparation 						
	for registration filings of MRG002	18.65%	122.66	30.96	120.92	29.22	1.74
	 To fund the manufacturing of MRG002 	3.36%	22.08	0.07	22.08	0.07	-
	• To be used for HX008	16.17%	106.30	13.78	106.23	13.71	0.07
	 To fund the clinical development and preparation 						
	for registration filings of HX008	7.46%	49.06	8.62	49.06	8.62	-
	 To fund the manufacturing of HX008 	6.22%	40.89	0.89	40.89	0.89	-
	- To fund the commercialization of HX008	2.49%	16.35	4.27	16.28	4.20	0.07
	• To fund the clinical development and preparation for						
	registration filings of LP002	1.24%	8.18	0.11	8.18	0.11	-
	• To be used to fund the planned clinical development						
	and other development activities of the combination						
	therapies of HX008 and LP002 with our other products						
	including MRG003, MRG002 and CG0070	6.09%	40.07	26.78	24.25	10.96	15.82
b)	To fund our other key clinical-stage drug candidates and our						
	key pre-clinical drug candidates	6.35%	41.70	7.63	37.82	3.75	3.88
	Ongoing pre-clinical studies and planned clinical trials						
	for the pre-clinical drug candidates in our pipeline	0.62%	4.09	_	4.09	_	-
	To fund the clinical development and preparation for						
	registration filings of CG0070	1.87%	12.27	6.83	9.21	3.77	3.06
	To fund the clinical development and preparation for						
	registration filings of MRG001	1.87%	12.27	_	12.27	_	_
	To fund the clinical development and preparation for		/				
	registration filings of MRG004A	1.87%	12.27	_	12.27	_	_
	To fund, through our contribution to KYM, the clinical	1.07 /0	12.21		12.21		
	development and preparation for registration filings of						
	CMG901	0.12%	0.80	0.80			0.80

Pro	posed use	Percentage of total net proceeds	Allocation of net proceeds (RMB million)	Unutilized amount as at December 31, 2023 (RMB million)	Utilized amount as at June 30, 2024 (RMB million)	Utilized amount during the Reporting Period (RMB million)	Unutilized amount as at June 30, 2024 (RMB million)
c)	To acquire potential technologies and assets and expand our pipeline of drug candidates and to fulfill our continuous payment obligation under our acquisition of HX008 from HanX	15.79%	103.85	28.85	75.00	-	28.85
d)	For general corporate purposes	9.35%	61.49	-	61.49	-	-
Tota	3	100%	657.61	158.38	574.10	74.87	83.51

The licensing income from BD activity of CMG901, the commercialization of PUYOUHENG (Pucotenlimab Injection) and the proceeds from the placing activity had generated revenue and additional cashflow for the Group, therefore the usage of the net proceeds from the Listing has been extended. The unutilized amount of net proceeds from the Listing is expected to be used by June 30, 2025.

USE OF PROCEEDS FROM THE PLACING

References are made to the announcements of the Company dated May 17, 2024 and May 24, 2024, respectively.

The Company placed 51,170,000 H Shares in aggregate at the price of HK\$4.58 per Share under its general mandate (the "**Placing**") to not less than six placees who were professional, institutional and/or other investors. The closing price was HK\$4.95 per H Share as quoted on the Stock Exchange on the date of the placing agreement. Completion of the Placing took place on May 24, 2024. Based on the nominal value of RMB1.00 per H Share, the aggregate nominal value of the Placing Shares is RMB51,570,000. The Directors considered that the Placing would strengthen the liquidity and financial position of the Group, and that the Placing was undertaken to further enlarge the Shareholders' equity base of the Company, optimize the capital structure of the Company, and support the healthy and sustainable development of the Company. For further details, please refer to the announcements of the Company dated May 17, 2024 and May 24, 2024.

After deducting all applicable costs and expenses, including placing commission, legal fees and levies, the net proceeds raised amounted to approximately HK\$229.75 million (equivalent to approximately RMB209.18 million). The table below sets out the actual usage up to June 30, 2024:

Pro	oposed Use	Percentage of Total Net Proceeds (Approximately)	Allocation of Net Proceeds (RMB million)	Utilized Net Proceeds as at June 30, 2024 (RMB million)	Unutilized Net Proceeds as at June 30, 2024 (RMB million)
i)	To be used for the R&D, clinical trials, registration filings and other workstreams of the Company's ADC product candidates	70%	146.43	_	146.43
ii)	To be used for the clinical trials and other workstreams of CG0070	20%	41.84	-	41.84
iii)	To replenish the Company's working capital and for general corporate purposes	10%	20.92	0.22	20.70
Tot	tal	100%	209.18	0.22	208.96

The unutilized amount of net proceeds from the Placing is expected to be used by December 31, 2026.

INTERESTS AND SHORT POSITIONS OF DIRECTORS, SUPERVISORS AND CHIEF EXECUTIVE IN SHARES, UNDERLYING SHARES AND DEBENTURES OF THE COMPANY AND ITS ASSOCIATED CORPORATIONS

As at June 30, 2024, the interests and short positions of the Directors, Supervisors, and the chief executives of the Company in the Shares, underlying Shares and debentures of the Company or its associated corporation (within the meaning of Part XV of the SFO) which were required to be recorded in the register kept by the Company pursuant to section 352 of the SFO, or which were otherwise required, to be notified to the Company and the Stock Exchange pursuant to the Model Code, are set out below:

Interests of our Directors in the Shares or Underlying Shares of the Company

Long position in the Shares as at June 30, 2024

Name of Director	Class of Shares	Nature of Interest	Number of Shares or underlying Shares	Approximate percentage in relevant class of Shares ⁽¹⁾	Approximate percentage of shareholding ⁽¹⁾
Dr. Pu Zhongjie ⁽²⁾	H Shares	Interests in controlled corporation	658,591,549	39.76%	38.50%
Ms. Pu Jue ⁽³⁾	H Shares	Interests in controlled corporation	90,000,000	5.43%	5.26%

Notes:

- (1) The calculation is based on the total number of 1,710,614,838 Shares in issue, including 1,656,346,474 H Shares and 54,268,364 Domestics Shares issued as at June 30, 2024.
- (2) Ningbo Houde Yimin directly holds 433,239,436 H Shares as beneficial owner, and Ningbo Houde Yimin is held as to 100% by Beijing Houde Yimin, which is in turn held as to 100% by Dr. Pu Zhongjie, an executive Director and the chairman of the Board. In addition, Lepu Medical directly holds 225,352,113 H Shares as beneficial owner, and Dr. Pu Zhongjie is the actual controller of Lepu Medical. Dr. Pu Zhongjie is therefore deemed to be interested in the 433,239,436 H Shares and the 225,352,113 H Shares held by Ningbo Houde Yimin and Lepu Medical, respectively.
- (3) Shanghai Lvyuan directly holds 90,000,000 H Shares as beneficial owner, and Shanghai Lvyuan is held as to 100% by Cereblue Limited, which is in turn held as to 100% by Ms. Pu Jue, a non-executive Director. Ms. Pu Jue is therefore deemed to be interested in the 90,000,000 H Shares held by Shanghai Lvyuan.

Interests of our Directors in the Shares or Underlying Shares of Associated Corporations

So far as the Directors are aware, as at June 30, 2024, none of the Directors, Supervisors, or chief executives of the Company had any interests and/or short positions in the Shares, underlying Shares or debentures of any of its associated corporations, which were required to be notified to the Company and the Stock Exchange pursuant to Divisions 7 and 8 of Part XV of the SFO (including interests and short positions which he is taken or deemed to have under such provisions of SFO), or were required to be recorded in the register required to be kept under section 352 of the SFO or required to be notified to the Company and the Stock Exchange pursuant to the Model Code.

INTERESTS AND SHORT POSITIONS OF SUBSTANTIAL SHAREHOLDERS IN SHARES AND UNDERLYING SHARES OF THE COMPANY

So far as is known to the Company, as at June 30, 2024, as recorded in the register required to be kept by the Company under section 336 of the SFO, the following persons, other than a Director or chief executive of the Company, had an interest of 5% or more in the Shares or underlying Shares:

Long position in the Shares as at June 30, 2024

Name of Shareholder	Class of Shares	Nature of Interest	Number of Shares or underlying Shares	Approximate percentage in relevant class of Shares ⁽¹⁾	Approximate percentage of shareholding ⁽¹⁾
Miracogen HK	H Shares	Beneficial interest	136,355,106	8.23%	7.97%
Miracogen Inc. ⁽²⁾	H Shares	Interest in controlled corporation	136,355,106	8.23%	7.97%
Dr. Hu Chaohong ⁽²⁾	H Shares	Interest in controlled corporation	136,355,106	8.23%	7.97%
Kington Capital No. 1 Equity Investment Partnership (Limited Partnership)*	H Shares	Beneficial interest	39,436,621	2.38%	2.31%
蘇州翼樸一號股權投資合夥企業 (有限合夥) ("Kington Capital")	Domestic Shares	Beneficial interest	39,436,620	72.67%	2.31%
Suzhou Yipu No. 1 Chuangzhe Management Consultation Limited Partnership*	H Shares	Interest in controlled corporation	39,436,621	2.38%	2.31%
蘇州翼樸一號創喆管理諮詢合夥企業 (有限合夥) ("Suzhou Yipu No. 1") ⁽³⁾	Domestic Shares	Interest in controlled corporation	39,436,620	72.67%	2.31%
Suzhou Suzi Investment Limited Partnership* 蘇州蘇梓投資合夥企業(有限合夥) ("Suzhou Suzi")	Domestic Shares	Beneficial interest	9,859,155	18.17%	0.58%
Suzhou Zisu Investment Consultation Limited Partnership* 蘇州梓蘇投資諮詢合夥企業(有限合夥) ("Suzhou Zisu") ⁽⁴⁾	Domestic Shares	Interest in controlled corporation	9,859,155	18.17%	0.58%
Shanghai Qianyu Equity Investment Fund Management Co., Ltd.* 上海前宇股權投資基金管理有限公司 ("Shanghai Qianyu") ⁽⁴⁾	Domestic Shares	Interest in controlled corporation	9,859,155	18.17%	0.58%
Suzhou Yumeng Investment Management Co., Ltd.* 蘇州宇夢投資管理有限公司 ("Suzhou Yumeng") ⁽⁴⁾	Domestic Shares	Interest in controlled corporation	9,859,155	18.17%	0.58%

			Number of Shares or underlying	Approximate percentage in relevant class	Approximate percentage of
Name of Shareholder	Class of Shares	Nature of Interest	Shares	of Shares ⁽¹⁾	shareholding ⁽¹⁾
Qian Xin (錢鑫) ⁽⁴⁾	Domestic Shares	Interest in controlled corporation	9,859,155	18.17%	0.58%
Yinhua Changan Capital Management (Beijing) Co., Ltd.* 銀華長安資本管理(北京)有限公司 (" Yinhua Changan ") ⁽⁴⁾	Domestic Shares	Interest in controlled corporation	9,859,155	18.17%	0.58%
Yinhua Fund Management Co., Ltd.* 銀華基金管理股份有限公司 (" Yinhua Fund ") ⁽⁴⁾	Domestic Shares	Interest in controlled corporation	9,859,155	18.17%	0.58%
Southwest Securities Co., Ltd. (西南證券有限責任公司) ("Southwest Securities") ⁽⁴⁾	Domestic Shares	Interest in controlled corporation	9,859,155	18.17%	0.58%
Suzhou Kington Equity Investment Fund Management Co., Ltd. (蘇州翼樸股權投資基金管理有限公司)	H Shares	Interest in controlled corporation	39,436,621	2.38%	2.31%
("Suzhou Kington") ⁽⁵⁾	Domestic Shares	Interest in controlled corporation	49,295,775	90.84%	2.88%
Suzhou Private Capital Investment Holdings Co., Ltd. (蘇州民營資本投資控股有限公司)	H Shares	Interest in controlled corporation	39,436,621	2.38%	2.31%
("Suzhou Private Capital Investment") ⁽⁶⁾	Domestic Shares	Interest in controlled corporation	49,295,775	90.84%	2.88%
Shanghai Healthcare Capital Partnership (Limited Partnership)	H Shares	Beneficial interest	10,962,335	0.66%	0.64%
(上海生物醫藥產業股權投資基金合夥 企業(有限合夥)) ("SHC")	Domestic Shares	Beneficial interest	3,654,111	6.73%	0.21%
Shanghai Healthcare Capital Investment Fund Co., Ltd. (上海生物醫藥產業股權投資基金管理	H Shares	Interest in controlled corporation	10,962,335	0.66%	0.64%
有限公司) ("Shanghai Healthcare") ^⑺	Domestic Shares	Interest in controlled corporation	3,654,111	6.73%	0.21%

Notes:

- (1) The calculation is based on the total number of 1,710,614,838 Shares in issue, including 1,656,346,474 H Shares and 54,268,364 Domestic Shares issued as at June 30, 2024.
- (2) Miracogen HK directly holds 136,355,106 H Shares as beneficial owner, and Miracogen HK is held as to 100% by Miracogen Inc., which is in turn held as to 100% by Dr. Hu Chaohong. Dr. Hu Chaohong and Miracogen Inc. are therefore deemed to be interested in the 136,355,106 H Shares held by Miracogen HK.
- (3) Suzhou Yipu No. 1 is the general manager of Kington Capital and therefore is deemed to be interested in our Shares held by Kington Capital.
- (4) Suzhou Zisu is the general partner of Suzhou Suzi, with Suzhou Kington being its general partner and Shanghai Qianyu being its limited partners holding 50% partnership interest. Suzhou Kington is wholly owned by Suzhou Private Capital Investment and Shanghai Qianyu is owned as to 60% by Suzhou Yumeng, a company owned by Qian Xin as to 99.50%.

Yinhua Changan is the limited partner of Suzhou Suzi holding 69.47% partnership interest, which in turn is wholly owned by Yinhua Fund and Southwest Securities owns 44.1% equity interest in Yinhua Fund.

Therefore, each of Suzhou Zisu, Suzhou Kington, Shanghai Qianyu, Suzhou Yumeng, Qian Xin, Yinhua Changan, Yinhua Fund and Southwest Securities is deemed to be interested in our Shares held by Suzhou Suzi.

- (5) Suzhou Kington is the general partner of Suzhou Yipu No. 1 and Suzhou Zisu, and therefore deemed to be interested in our Shares held by Kington Capital and Suzhou Suzi.
- (6) Suzhou Private Capital Investment holds 100% equity interest in Suzhou Kington and is therefore deemed to be interested in our Shares held by Kington Capital and Suzhou Suzi.
- (7) Shanghai Healthcare is the general partner of SHC and therefore is deemed to be interested in our Shares held by SHC.

Save as disclosed above, as at June 30, 2024, the Company had not been notified of any persons (other than a Director or chief executive of the Company) who had an interest or short position in the Shares or underlying Shares that were recorded in the register required to be kept under section 336 of the SFO.

ARRANGEMENTS TO PURCHASE SHARES OR DEBENTURES

At no time during the Reporting Period was the Company or any of its subsidiaries a party to any arrangements to enable the Directors to acquire benefits by means of the acquisition of shares in, or debentures of, the Company or any other body corporate; and none of the Directors, or any of their spouse or children under the age of 18, had any right to subscribe for equity or debt securities of the Company or any other body corporate, or had exercised any such right.

PURCHASE, SALE AND REDEMPTION OF LISTED SECURITIES OF THE COMPANY

Neither the Company nor any of its subsidiaries has made any purchase, sale or redemption of the listed securities of the Company (including sale of treasury shares) during the Reporting Period.

As at 30 June 2024, the Company did not hold any treasury shares.

SHARE SCHEME

During the Reporting Period and up to the Latest Practicable Date, the Company did not adopt any share scheme under Chapter 17 of the Listing Rules.

COMPLIANCE WITH THE CORPORATE GOVERNANCE CODE

The Company has adopted the principles and code provisions as set out in the Corporate Governance Code and has complied with all applicable code provisions during the six months ended June 30, 2024.

CHANGES IN DIRECTORS' AND SUPERVISORS' INFORMATION

There are no material changes in Directors, Supervisors and senior management of the Company and their respective biographies from the date of the 2023 annual report and up to the Latest Practicable Date that need to be disclosed pursuant to Rule 13.51B(1) of the Listing Rules.

MODEL CODE FOR SECURITIES TRANSACTIONS

The Company has adopted the Model Code as its own code of conduct regarding securities transactions by the Directors and Supervisors. Having made specific enquiries with all Directors and Supervisors, each of them has confirmed that he/she has complied with the Model Code for the six months ended June 30, 2024. No incident of non-compliance of the Model Code by the employees of the Company who are likely to be in possession of inside information of the Company was noted by the Company.

REVIEW OF INTERIM REPORT

The independent auditor of the Company, namely, PricewaterhouseCoopers, has carried out a review of the interim financial information in accordance with the International Standard on Review Engagements 2410, "Review of Interim Financial Information Performed by the Independent Auditor of the Entity" issued by the Hong Kong Institute of Certified Public Accountants. The Audit Committee has jointly reviewed with the management and the independent auditor of the Company the accounting principles and policies adopted by the Group and the Group's financial reporting matters (including the review of the unaudited interim condensed consolidated financial statements for the six months ended June 30, 2024 and this interim report). The Audit Committee considered that the interim results are in compliance with the applicable accounting standards, laws and regulations, and the Company has made appropriate disclosures thereof.

INTERIM DIVIDEND

The Board does not recommend the payment of an interim dividend for the six months ended June 30, 2024 (June 30, 2023: nil).

By order of the Board of Lepu Biopharma Co., Ltd. Dr. Pu Zhongjie Chairman and Executive Director

Shanghai, the PRC September 24, 2024

REPORT ON REVIEW OF INTERIM FINANCIAL INFORMATION

To the Board of Directors of Lepu Biopharma Co., Ltd.

(incorporated in the People's Republic of China with limited liability)

INTRODUCTION

We have reviewed the interim financial information set out on pages 29 to 58, which comprises the interim condensed consolidated balance sheet of Lepu Biopharma Co., Ltd. (the "**Company**") and its subsidiaries (together, the "**Group**") as at 30 June 2024 and the interim condensed consolidated statement of comprehensive loss, the interim condensed consolidated statement of changes in equity and the interim condensed consolidated statement of cash flows for the six-month period then ended, and selected explanatory notes. The Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited require the preparation of a report on interim financial information to be in compliance with the relevant provisions thereof and International Accounting Standard 34 "Interim Financial Information in accordance with International Accounting Standard 34 "Interim Financial information in accordance with International Accounting Standard 34 "Interim Financial Reporting". Our responsibility is to express a conclusion on this interim financial information based on our review and to report our conclusion solely to you, as a body, in accordance with our agreed terms of engagement, and for no other purpose. We do not assume responsibility towards or accept liability to any other person for the contents of this report.

SCOPE OF REVIEW

We conducted our review in accordance with International Standard on Review Engagements 2410, "Review of Interim Financial Information Performed by the Independent Auditor of the Entity". A review of interim financial information consists of making inquiries, primarily of persons responsible for financial and accounting matters, and applying analytical and other review procedures. A review is substantially less in scope than an audit conducted in accordance with International Standards on Auditing and consequently does not enable us to obtain assurance that we would become aware of all significant matters that might be identified in an audit. Accordingly, we do not express an audit opinion.

CONCLUSION

Based on our review, nothing has come to our attention that causes us to believe that the interim financial information of the Group is not prepared, in all material respects, in accordance with International Accounting Standard 34 "Interim Financial Reporting".

PricewaterhouseCoopers

Certified Public Accountants

Hong Kong, 21 August 2024

INTERIM CONDENSED CONSOLIDATED STATEMENT OF COMPREHENSIVE LOSS

		Six months en	led 30 June	
	Note	2024	2023	
		RMB'000	RMB'000	
		(Unaudited)	(Unaudited)	
Revenue	7	133,283	153,553	
Cost of sales	9	(21,042)	(5,755)	
Gross profit		112,241	147,798	
Other income	8	651	1,887	
Other expenses	9	-	(3)	
Selling and marketing expenses	9	(43,789)	(13,855)	
Administrative expenses	9	(30,844)	(39,073)	
Research and development expenses	9	(216,610)	(231,872)	
Fair value changes on financial liabilities at fair value				
through profit or loss	10	(124)	17,737	
Other losses, net	11	(5,561)	(614)	
Operating loss		(184,036)	(117,995)	
Finance income		2,572	5,529	
Finance costs		(8,465)	(7,937)	
Finance costs, net	12	(5,893)	(2,408)	
Share of loss of investments accounted for using the equity method	18	(7,037)	(21,501)	
Loss before income tax		(196,966)	(141,904)	
Income tax expense	13	-	_	
Loss for the period		(196,966)	(141,904)	
Other comprehensive income/(loss)				
Items that may be subsequently reclassified to profit or loss				
Currency translation differences		85	(552)	
Total comprehensive loss		(196,881)	(142,456)	
Loss attributable to:		(,	(1.1.1,1.1.1)	
Owners of the Company		(192,430)	(141,904)	
Non-controlling interests			(141,904)	
		(4,536)		
		(196,966)	(141,904)	
Total comprehensive loss attributable to:				
Owners of the Company		(192,345)	(142,456)	
Non-controlling interests		(4,536)		
		(196,881)	(142,456)	
Loss per share for loss attributable to owners of the				
Company for the period (expressed in RMB per share) – Basic	14	(0.12)	(0.09)	
– Diluted	14	(0.12)	(0.09)	
5.0000		(0112)	(0.00)	

INTERIM CONDENSED CONSOLIDATED BALANCE SHEET

		As at	As at
		June 30	December 31
	Note	2024	2023
		RMB'000	RMB'000
		(Unaudited)	(Audited)
Assets			
Non-current assets			
Property, plant and equipment	15	946,443	948,189
Right-of-use assets	16	131,255	139,056
Intangible assets	17	432,902	434,221
Investments accounted for using the equity method	18	122,652	126,685
Other receivables, prepayments and deposits	19	63,676	59,009
Total non-current assets		1,696,928	1,707,160
Current assets			
Inventories	20	22,275	29,412
Trade receivables	21	26,662	37,802
Other receivables, prepayments and deposits	19	117,876	120,289
Financial assets at fair value through profit or loss	22	63,628	63,628
Cash and cash equivalents		513,640	426,015
Total current assets		744,081	677,146
Total assets		2,441,009	2,384,306
Equity			
Equity attributable to owners of the Company			
Share capital	23	1,710,615	1,659,445
Reserves		1,750,152	1,591,046
Accumulated losses		(2,546,016)	(2,353,586)
		914,751	896,905
Non-controlling interests		(12,741)	(8,205)
Total equity		902,010	888,700

INTERIM CONDENSED CONSOLIDATED BALANCE SHEET

		As at	As at	
		June 30	December 31	
	Note	2024	2023	
		RMB'000	RMB'000	
		(Unaudited)	(Audited)	
Liabilities				
Non-current liabilities				
Borrowings	25	230,000	260,000	
Lease liabilities		18,801	24,184	
Deferred government grants		12,000	12,000	
Deferred tax liabilities	26	37,687	37,687	
Financial liabilities at fair value through profit or loss	27	254,700	262,174	
Total non-current liabilities		553,188	596,045	
Current liabilities				
Borrowings	25	499,610	434,299	
Trade payables	28	228,048	207,611	
Other payables and accruals		231,680	234,380	
Lease liabilities		26,473	23,271	
Total current liabilities		985,811	899,561	
Total liabilities		1,538,999	1,495,606	
Total equity and liabilities		2,441,009	2,384,306	

The above condensed consolidated balance sheet should be read in conjunction with the accompanying notes.

INTERIM CONDENSED CONSOLIDATED STATEMENT OF CHANGES IN EQUITY

	Attributable to owners of the Company					
	Note	Share capital RMB'000	Reserves RMB'000	Accumulated losses RMB'000	Non- controlling interests RMB'000	Total RMB'000
At 1 January 2023		1,659,445	1,572,807	(2,331,490)	_	900,762
Comprehensive loss						
Loss for the period		-	-	(141,904)	-	(141,904)
Other comprehensive loss		-	(552)	-	-	(552)
Transaction with owners						
Share-based payments	24	_	3,926	_	-	3,926
At 30 June 2023 (Unaudited)		1,659,445	1,576,181	(2,473,394)	_	762,232
At 1 January 2024		1,659,445	1,591,046	(2,353,586)	(8,205)	888,700
Comprehensive loss						
Loss for the period		-	-	(192,430)	(4,536)	(196,966)
Other comprehensive loss		-	85	-	-	85
Transaction with owners						
Issuance of shares	23	51,170	157,821	-	-	208,991
Share-based payments	24	-	(1,804)	-	-	(1,804)
Other		-	3,004	-	-	3,004
At 30 June 2024 (Unaudited)		1,710,615	1,750,152	(2,546,016)	(12,741)	902,010

The above condensed consolidated statement of changes in equity should be read in conjunction with the accompanying notes.

INTERIM CONDENSED CONSOLIDATED STATEMENT OF CASH FLOWS

	Six months ended 30 June		
	2024	2023	
	RMB'000	RMB'000	
	(Unaudited)	(Unaudited)	
Cash flows from operating activities			
Cash used in operations	(117,273)	(80,610)	
Interest received	2,143	5,011	
Net cash used in operating activities	(115,130)	(75,599)	
Cash flows from investing activities			
Payments for transaction with non-controlling interests	-	(65,000)	
Payments for property, plant and equipment	(12,157)	(17,821)	
Payments for intangible assets	(11,462)	(4,093)	
Net cash used in from investing activities	(23,619)	(86,914)	
Cash flows from financing activities			
Proceeds from issuance of shares	213,379	_	
Payments for share issuance costs	(3,441)	-	
Proceeds from bank borrowings	295,542	233,347	
Repayments of bank borrowings	(260,214)	(134,039)	
Payments of lease liabilities			
– Principal	(5,264)	(9,756)	
– Interest	(183)	(316)	
Bank loan interest paid	(13,834)	(15,175)	
Net cash generated from financing activities	225,985	74,061	
Net increase/(decrease) in cash and cash equivalents	87,236	(88,452)	
Cash and cash equivalents at the beginning of period	426,015	669,397	
Effects of exchange rate changes on cash and cash equivalents	389	518	
Cash and cash equivalents at end of period	513,640	581,463	

The above condensed consolidated statement of cash flows should be read in conjunction with the accompanying notes.

NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION

GENERAL INFORMATION

1

Lepu Biopharma Co., Ltd. (the "**Company**") was incorporated in Shanghai, the People's Republic of China (the "**PRC**") on 19 January 2018 as a limited liability company. Upon approval by the shareholders' general meeting held on 10 December 2020, the Company was converted into a joint stock company with limited liability under the Company Law of the PRC.

The Company, together with its subsidiaries (collectively referred to as the "**Group**"), are principally focus on the discovery, development and commercialisation in global of drugs for cancer targeted therapy and immunotherapy.

This interim condensed consolidated financial information is presented in Renminbi ("**RMB**"), unless otherwise stated.

This interim condensed consolidated financial information for the six months ended 30 June 2024 has been reviewed, not audited.

This unaudited interim condensed consolidated financial information was approved for issue by the board of directors of the Company on 21 August 2024.

2 SIGNIFICANT EVENT

On 24 May 2024, the Company has completed a placing of 51,170,000 new H shares at the price of HK\$4.58 per H Share (the "**Placing**"). The gross proceeds from the Placing amounted to approximately HK\$234,359,000 (equivalent of RMB213,379,000). The number of total issued shares of the Company has increased from 1,659,444,838 shares to 1,710,614,838 shares upon completion of the Placing.

NOTES TO THE INTERIM CONDENSED CONSOLIDATED FINANCIAL INFORMATION

3 BASIS OF PREPARATION

The Group's interim condensed consolidated financial information for the six months ended 30 June 2024 has been prepared in accordance with International Accounting Standard 34 "Interim Financial Reporting" ("**IAS 34**") issued by the International Accounting Standards Board ("**IASB**").

The interim condensed consolidated financial information should be read in conjunction with the annual financial statements of the Company for the year ended 31 December 2023 (the "**2023 Annual Financial Statements**"), which have been prepared in accordance with International Financial Reporting Standards ("**IFRS Accounting Standards**"), and any public announcement made by the Company during the interim reporting period.

For the six months period ended 30 June 2024, the Group has incurred net losses of approximately RMB197 million, while net cash used in operating activities was approximately RMB115 million. As at 30 June 2024, the Group had net current liabilities of approximately RMB242 million and cash and cash equivalents of approximately RMB514 million. Historically, the Group has relied principally on non-operational sources of financing from investors and banks as well as cash generated from sales activities to fund its operations and business development. The Group's ability to continue as a going concern is dependent on management's ability to successfully execute its business plan. The directors of the Company believes that the cash and cash equivalent, unutilised bank facilities together with the cash generated from operating activities are sufficient to meet the cash requirements to fund planned operations and other commitments for at least the next twelve months from the date of the issuance of this interim condensed consolidated financial information. The Group therefore continues to prepare this interim condensed consolidated financial information on a going concern basis.

The accounting policies adopted are consistent with those of 2023 Annual Financial Statements, except for the adoption of new and amended standards as set out below, and accounting policy for revenue from contract development and manufacturing organization ("**CDMO**") services as described in Note 7.

(a) Amended standards adopted by the Group

The Group has applied the following amended standards in the interim condensed consolidated financial information:

Amendments to IAS 1	Classification of Liabilities as Current or Non-current
Amendment to IAS 1	Non-current liabilities with covenants
Amendments to IAS 7 and IFRS 7	Supplier Finance Arrangements
Amendments to IFRS 16	Lease liability in sale and leaseback

The adoption of these amended standards did not have any material impact on the accounting policies of the Group and the presentation of the interim condensed consolidated financial information.

3 BASIS OF PREPARATION (CONTINUED)

(b) Amended standards not yet adopted

The following amended standards have been published (which may be applicable to the Group) but not mandatory for the year ended on 31 December 2023 and have not been early adopted by the Group:

		Effective for annual periods beginning on or after
Amendments to IAS 21 Amendments to IFRS 10 and IAS 28	Lack of Exchangeability Sale or contribution of assets between an investor and its associate or joint venture	1 January 2025 To be determined

The Group has already commenced an assessment of the impact of these amended standards, certain of which are relevant to the Group's operations. According to the preliminary assessment made by the directors, no significant impact on the financial performance and positions of the Group is expected when they become effective.

4 ESTIMATES

The preparation of interim condensed consolidated financial information requires management to make judgements, estimates and assumptions that affect the application of accounting policies and the reported amounts of assets and liabilities, income and expense. Actual results may differ from these estimates.

In preparing this interim condensed consolidated financial information, the significant judgments made by management in applying the Group's accounting policies and the key sources of estimation uncertainty were the same as those that applied to the 2023 Annual Financial Statements.

5 FINANCIAL RISK MANAGEMENT

5.1 Financial risk factors

The Group's activities expose it to a variety of financial risks: market risk, credit risk and liquidity risk.

The interim condensed consolidated financial information does not include all financial risk management information and disclosures required in the annual financial statements, and should be read in conjunction with the 2023 Annual Financial Statements.

There have been no significant changes in the risk management policies since 31 December 2023.

5.2 Liquidity Risk

There was no material change in the contractual undiscounted cash out flows for financial liabilities.

5.3 Fair value estimation

Financial assets at fair value through profit or loss of the Group represents an equity investment in private company.

Financial liabilities at fair value through profit or loss represents the variable consideration payable arisen from acquisition of 40% equity interests of certain subsidiary from non-controlling interest.

The following table presents the Group's liabilities that were measured at fair value as at 30 June 2024 and 31 December 2023.

	Level 1 RMB'000	Level 2 RMB'000	Level 3 RMB'000	Total RMB'000
At 30 June 2024 (Unaudited)				
Financial assets				
Financial assets at fair value through				
profit or loss (Note 22)	-	-	63,628	63,628
Financial liabilities				
Financial liabilities at fair value through				
profit or loss (Note 27)	-	-	268,313	268,313
At 31 December 2023 (Audited)				
Financial assets				
Financial assets at fair value through				
profit or loss (Note 22)	_	-	63,628	63,628
Financial liabilities				
Financial liabilities at fair value through				
profit or loss (Note 27)			272,625	272,625

5 FINANCIAL RISK MANAGEMENT (CONTINUED)

5.3 Fair value estimation (continued)

(a) The following table presents the changes in Level 3 of financial assets at fair value through profit or loss for the six months ended 30 June 2024 and 2023:

	Six months ended 30 June	
	2024 20	
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Opening balance	63,628	_
Additions	-	_
Settlements	-	_
Gains recognised in profit or loss	-	_
Closing balance	63,628	_
Net unrealised gains for the period	_	_

(b) The changes of financial liabilities at fair value through profit or loss for the six months ended 30 June 2024 and 2023 are presented in Note 27.

6 SEGMENT INFORMATION

Management has determined the operating segments based on the reports reviewed by the chief operating decision-maker ("**CODM**"). The CODM, who is responsible for allocating resources and assessing performance of the operating segment, has been identified as the executive directors of the Group.

During the reporting period, the Group is principally engaged in the sales of pharmaceutical products and research and development of new drugs. Management reviews the operating results of the business as one operating segment to make decisions about resources to be allocated. Therefore, the CODM of the Company regards that there is only one segment which is used to make strategic decisions.

The major operating entity of the Group is domiciled in the PRC. Accordingly, the Group's results were primarily derived in the PRC during the reporting period.

7 **REVENUE**

	Six months en	Six months ended 30 June		
	2024	2023		
	RMB'000	RMB'000		
	(Unaudited)	(Unaudited)		
Revenue recognised at a point in time				
 Sales of pharmaceutical products 	94,836	44,033		
– Licensing income	20,678	109,520		
	115,514	153,553		
Revenue recognised over time				
– CDMO services (a)	17,769	-		
	133,283	153,553		

Information about the geographical markets of the Group's revenue is presented based on the locations of the customers.

	Six months ended 30 June	
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Geographical markets		
– The PRC	112,605	44,033
– Overseas	20,678	109,520
	133,283	153,553

For the six months ended 30 June 2024, revenue of approximately RMB20,678,000 (six months ended 30 June 2023: RMB109,520,000) was derived from licensing income from the Group's associate, KYM, which accounted for 15.51% (six months ended 30 June 2023: 71.32%) of the Group's total revenue. Revenue of approximately RMB16,181,000 (six months ended 30 June 2023: nil) was derived from CDMO services income from Beijing Lepu Pharmaceutical Technology Co., Ltd. ("**Beijing Lepu Pharmaceutical**"), the Group's related parties (Note 30), which accounted for 12.14% (six months ended 30 June 2023: nil) of the Group's total revenue. Other than the aforementioned customers, the revenues derived from any of the remaining external customers were less than 10% of the Group's total revenue.

REVENUE (CONTINUED)

7

(a) Revenue from CDMO services

The extraordinary general meeting of the Company approved the CDMO Services Framework Agreement and the supplemental framework agreement in 2024, which provided that the Group and Lepu Medical Technology (Beijing) CO., Ltd. ("**Lepu Medical**"), the Group's related party, conditionally entered into the CDMO Services Framework Agreement, pursuant to which the Group conditionally agreed to provide Lepu Medical and/or its subsidiaries with CDMO services.

The CDMO services are integrated services including project management, drug manufacturing, development, optimization and trial production, and other relevant services. The duration of the contracts ranged months to year. The contracts contained multiple deliverable units, which are generally in the form of technical laboratory reports, samples and/or products for manufacturing, each of deliverable units is with an individual selling price specified within the contract. The Group has assessed whether each deliverable is distinct to determine the performance obligation within the contract. Any deliverable in the contract is identified as performance obligation when the deliverable is distinct. If the deliverables are highly interdependent or highly interrelated, those deliverables are not separately identifiable, and are combined into a single performance obligation.

The Group has satisfied a performance obligation and recognises revenue over time, if one of the following criteria is met:

- (a) The customer simultaneously receives and consumes the benefits provided by the Group's performance as the Group performs
- (b) The Group's performance creates or enhances an asset that the customer controls as the asset is created or enhanced
- (c) The Group's performance does not create an asset with an alternative use to the Group and the Group has an enforceable right to payment for performance completed to date

If none of the above conditions is met, the Group recognises revenue at the point in time when the customer obtains control of the distinct good or service.

If control of the service transfers over time, revenue is recognised over the period of the contract by reference to the progress towards complete satisfaction of that performance obligation. Otherwise, revenue is recognised at the point in time when the customer obtains control of the service.

During the six months ended 30 June 2024, the Group has recognised CDMO services income in relation to abovementioned transaction approximately RMB17,769,000 (six months ended 30 June 2023: nil).

8 OTHER INCOME

	Six months e	Six months ended 30 June		
	2024	2023		
	RMB'000	RMB'000		
	(Unaudited)	(Unaudited)		
Government grants	202	1,644		
Individual income tax refund	316	238		
Others	133	5		
	651	1,887		

9 EXPENSES BY NATURE

	Six months ended 30 June	
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Employee benefit expenses	92,943	89,193
Clinical study related expenses	84,670	85,350
Depreciation and amortisation	47,135	51,538
Pre-clinical study costs	12,564	15,606
Raw material and consumables used	28,822	20,951
Changes in inventories of finished goods and working in progress		
outsourced for processing	4,640	(1,996
Entertainment and traveling expenses	19,178	8,066
Licensing fee	6,263	3,082
Auditors' remuneration	1,000	1,000
Professional services fees	658	4,083
Others	14,412	13,685
Total cost of sales, selling and marketing expenses,		
administrative expenses, research and development expenses		
and other expenses	312,285	290,558

10 FAIR VALUE CHANGES ON FINANCIAL LIABILITIES AT FAIR VALUE THROUGH PROFIT OR LOSS

	Six months ended 30 June	
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Fair value (losses)/gains on financial liabilities at fair value through		
profit or loss (Note 27)	(124)	17,737

11 OTHER LOSSES, NET

	 Six months ended 30 June	
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Donation	5,738	608
Expected credit losses	(166)	6
Net gains on disposal of right-of use assets	(11)	
	5,561	614

12 FINANCE INCOME AND COSTS

	Six months ended 30 June	
	2024 RMB'000 (Unaudited)	2023 RMB'000 (Unaudited)
Bank interest income	2,143	5,011
Net exchange gain	429	518
Finance income	2,572	5,529
Interest on bank borrowings	(13,817)	(15,187)
Interest on lease liabilities	(648)	(432)
Bank charges	(633)	(648)
	(15,098)	(16,267)
Less: Amount capitalised (a)	6,633	8,330
Finance costs	(8,465)	(7,937)
Finance costs, net	(5,893)	(2,408)

(a) The capitalisation rates used to determine the amount of borrowing costs to be capitalised are the weighted average interest rates applicable to the Group's borrowings, which are 3.88% and 4.01% for the six months ended 30 June 2024 and 2023 respectively.

13 INCOME TAX EXPENSE

Six months ended 30 June			
2024 2023		3	
RMB'000	RMB'000		
(Unaudited)	(Unaudited)		
-	_		
-	_		
-	_		
	2024 RMB'000 (Unaudited) –	2024 2023 RMB'000 RMB'000 (Unaudited) (Unaudited) - - - -	

The Group's principal applicable taxes and tax rates are as follows:

Shanghai Miracogen Inc. ("**Miracogen Shanghai**") is qualified as High and New Technology Enterprise ("**HNTE**") under the relevant PRC laws and regulations and is entitled to a preferential corporate income tax rate of 15% on its estimated assessable profits for the years ended 31 December 2023 to 2025.

Concept to Medicine Biotech Co., Ltd. ("**CtM Biotech**") is qualified as HNTE under the relevant PRC laws and regulations and is entitled to a preferential corporate income tax rate of 15% on its estimated assessable profits for the years ended 31 December 2023 to 2025.

Lepu (Beijing) Biopharma Co., Ltd. ("Lepu Beijing") is qualified as HNTE under the relevant PRC laws and regulations and is entitled to a preferential corporate income tax rate of 15% on its estimated assessable profits for the years ended 31 December 2021 to 2023.

The Company and the Company's other subsidiaries established and operated in Mainland China are subject to the PRC corporate income tax at the rate of 25%.

14 LOSS PER SHARE

(a) Basic loss per share

Basic loss per share is calculated by dividing:

- the loss attributable to owners of the Company, excluding any costs of servicing equity other than ordinary shares
- by the weighted average number of ordinary shares outstanding during the interim period.

	Six months ended 30 June	
	2024 2023	
	(Unaudited)	(Unaudited)
Loss for the period and attributable to owners of the Company		
(in RMB'000)	(192,430)	(141,904)
Weighted average number of ordinary shares in issue		
(in thousands)	1,670,129	1,659,445
Basic loss per share (in RMB)	(0.12)	(0.09)

(b) Diluted loss per share

Diluted earnings per share presented is the same as the basic earnings per share as there were no potentially dilutive ordinary shares issued during the six months ended 30 June 2024 and 2023.

15 PROPERTY, PLANT AND EQUIPMENT

					Leasehold		
			Office		improvements		
	Buildings	Equipment	equipment		and antibody		
	and	and	and	Motor	purification	Construction-	
	facilities	instruments	furniture	vehicles	resin	in-progress	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
At 31 December 2023							
Cost	45,551	328,091	36,341	951	106,029	628,147	1,145,110
Accumulated depreciation	(1,442)	(78,918)	(18,734)	(738)	(97,089)	-	(196,921)
Net book amount	44,109	249,173	17,607	213	8,940	628,147	948,189
Six months ended 30 June 2024							
Opening net book amount	44,109	249,173	17,607	213	8,940	628,147	948,189
Additions	-	488	203	-	-	20,917	21,608
Transfer upon completion (a)	614,682	4,132	1,549	-	8,746	(629,109)	-
Depreciation charge	(1,192)	(15,555)	(2,235)	(65)	(4,307)	-	(23,354)
Closing net book amount	657,599	238,238	17,124	148	13,379	19,955	946,443
At 30 June 2024 (Unaudited)							
Cost	660,233	332,711	38,093	951	114,775	19,955	1,166,718
Accumulated depreciation	(2,634)	(94,473)	(20,969)	(803)	(101,396)	-	(220,275)
Net book amount	657,599	238,238	17,124	148	13,379	19,955	946,443

(a) During the six months ended 30 June 2024, plant under construction located in Shanghai ("Shanghai Biological Park") with the cost of approximately RMB614,682,000 were ready for use, and the Group transferred the Shanghai Biological Park from construction-in-progress to buildings.

16 RIGHT-OF-USE ASSETS

	Land use	Leased	
	rights	properties	Total
	RMB'000	RMB'000	RMB'000
At 31 December 2023			
Cost	128,817	55,198	184,015
Accumulated depreciation	(29,846)	(15,113)	(44,959)
Net book amount	98,971	40,085	139,056
Six months ended 30 June 2024			
Opening net book amount	98,971	40,085	139,056
Additions	-	3,385	3,385
Disposals	-	(756)	(756)
Depreciation charge	(3,222)	(7,208)	(10,430)
Closing net book amount	95,749	35,506	131,255
At 30 June 2024 (Unaudited)			
Cost	128,817	56,597	185,414
Accumulated depreciation	(33,068)	(21,091)	(54,159)
Net book amount	95,749	35,506	131,255

17 INTANGIBLE ASSETS

	Capitalised				
	product				
	development		Intellectual		
	costs(a)	Goodwill	properties	Software	Total
	RMB'000	RMB'000	RMB'000	RMB'000	RMB'000
At 31 December 2023					
Cost	11,654	52,636	520,908	1,543	586,741
Accumulated amortisation	_	-	(152,375)	(145)	(152,520)
Net book amount	11,654	52,636	368,533	1,398	434,221
Six months ended 30 June 2024					
Opening net book amount	11,654	52,636	368,533	1,398	434,221
Additions	6,644	-	7,245	-	13,889
Amortisation charge	-	-	(15,131)	(77)	(15,208)
Closing net book amount	18,298	52,636	360,647	1,321	432,902
At 30 June 2024 (Unaudited)					
Cost	18,298	52,636	528,153	1,543	600,630
Accumulated amortisation	-	-	(167,506)	(222)	(167,728)
Net book amount	18,298	52,636	360,647	1,321	432,902

(a) During the six months ended 30 June 2024, the Group capitalised product development costs of RMB6,644,000 for PD-1 products which has satisfied the criteria of the capitalisation.

18 INVESTMENTS ACCOUNTED FOR USING THE EQUITY METHOD

The amounts recognised in the interim condensed consolidated balance sheet are as follows:

As at	As at
30 June	31 December
2024	2023
RMB'000	RMB'000
(Unaudited)	(Audited)
122,652	126,685

The amounts recognised in the interim condensed consolidated statement of comprehensive loss are as follows:

Six months er	Six months ended 30 June	
2024	2023	
RMB'000	RMB'000	
(Unaudited)	(Unaudited)	
(7,037)	(21,501)	

Movements in the Group's interest in the associates are as follows:

	Six months ended 30 June		
	2024	2023	
	RMB'000	RMB'000	
	(Unaudited)	(Unaudited)	
At beginning of the period	126,685	122,392	
Share of loss of investments	(7,037)	(21,501)	
Share of other comprehensive income	806	_	
Share of other reserves	2,198	-	
At end of the period	122,652	100,891	

As at As at 30 June 31 December 2024 2023 **RMB'000** RMB'000 (Unaudited) (Audited) Value added tax recoverable 38,948 39,810 Deposits 16,518 16,706 Staff advances 181 Prepayments for: - property, plant and equipment 32,560 29,077 - clinical study related expenses 88,739 89,355 Prepayments for listing expenses 4,779 4,848 Others 236 51 182,030 179,778 Less: loss allowance for other receivables and deposits (478) (480) 181,552 179,298 Less: non-current portion (a) (63,676) (59,009) 117,876 120,289 Current portion

19 OTHER RECEIVABLES, PREPAYMENTS AND DEPOSITS

(a) The non-current portion of other receivables, prepayments and deposits include prepayments to suppliers for property, plant and equipment and value added tax recoverable that could not be utilised in the coming 12 months, and deposits as guarantee of land use rights are as follows.

	As at	As at
	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Non-current assets		
Value added tax recoverable	23,312	21,958
Prepayments for property, plant and equipment	32,560	29,077
Deposits	7,804	7,974
	63,676	59,009

20 INVENTORIES

	As at	As at
	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Raw materials	18,242	20,739
Finished goods	1,354	738
Working in progress outsourced for processing	2,679	7,935
	22,275	29,412

21 TRADE RECEIVABLES

	As at	As at
	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Trade receivables	26,710	38,014
Less: Loss allowance	(48)	(212)
	26,662	37,802

The Group allows a credit period of 3 to 60 days to its customers. At 30 June 2024 and 31 December 2023, the ageing analysis of the trade receivables (net of loss allowance) based on the goods delivery dates, which approximated to their invoice date were as follows

	As at	As at
	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
0 to 30 days	23,324	37,802
31 to 60 days	253	_
61 to 90 days	1,681	_
Over 90 days	1,404	_
	26,662	37,802

22 FINANCIAL ASSETS AT FAIR VALUE THROUGH PROFIT OR LOSS

	As at	As at
	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Equity investment in Hangzhou HealSun Biotechnology Co., Ltd.	63,628	63,628

23 SHARE CAPITAL

	Number of shares	Nominal value of shares RMB'000
Authorised issued and fully paid		
At 1 January 2024	1,659,444,838	1,659,445
Issuance of shares (a)	51,170,000	51,170
At 30 June 2024 (Unaudited)	1,710,614,838	1,710,615
At 1 January 2023 and 30 June 2023 (Unaudited)	1,659,444,838	1,659,445

(a) As described in Note 2, the Company has completed the placing of 51,170,000 new H shares at price of HK\$4.58 per H Share on 24 May 2024. The gross proceeds from the Placing amounted to approximately HK\$234,359,000 (equivalent of RMB213,379,000).

Share issuance costs mainly include share underwriting commissions, lawyers' fee and other costs. Incremental costs that are directly attributable to the share issuance amounting to approximately RMB4,388,000 was treated as a deduction against the share premium arising from the issuance.

24 SHARE-BASED PAYMENTS

Huarui Zongheng (Beijing) Technology Co., Ltd. (華瑞縱橫(北京)科技有限公司), Shanghai Zupai Technology Partnership (Limited Partnership) (上海築湃科技合夥企業(有限合夥)), Shanghai Zulin Technology Partnership (Limited Partnership)(上海築麟科技合夥企業(有限合夥)), Shanghai Renhong Technology Partnership (Limited Partnership) (上海韌宏科技合夥企業(有限合夥)) and Shanghai Progeun Technology Co., Ltd. (上海芃槿科技有限責任公司) (collectively referred to as the "Vehicles") were all incorporated in the PRC under the Company Law of the PRC as a vehicle to hold the ordinary shares for the Company's employees under the Employee Share Ownership Plan (the "ESOP") of 2020.

As the Company did not have power to govern the relevant activities of the Vehicles nor repurchase or settlement obligations but only derive benefits from the contributions of the eligible employees who are awarded with the shares under the ESOP, the directors of the Company consider not to consolidate the Vehicles. No statutory financial statements had been prepared by the Vehicles during the six months ended 30 June 2024.

(a) ESOP

On 7 December 2020, 151 eligible employees (the "**Grantees**") were granted 45,149,702 shares of the Company at a consideration of RMB1.00 per share which are vested when Grantees complete a contractual term of service with the authorization from the Board of Directors of the Company to acquire their long-term service in future.

Such shares granted under the plan vest over a period of four years of continuous service, with one-fourth (1/4) vesting upon each anniversary date of the stated vesting commencement date.

Set out below are the movement in the number of awarded restricted shares under the ESOP:

	Number of awarded restricted shares
At 1 January 2024	6,085,684
Forfeited	(1,423,797)
At 30 June 2024 (Unaudited)	4,661,887
At 1 January 2023	14,356,650
Forfeited	(1,129,812)
At 30 June 2023 (Unaudited)	13,226,838

25 BORROWINGS

	As at	As at
	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Current		
Bank borrowings, non-secured	449,343	393,978
Bank borrowings, secured (a)	50,267	40,321
Non-current		
Bank borrowings, secured (a)	230,000	260,000
	729,610	694,299

As at 30 June 2024 and 31 December 2023, the Group's borrowings were repayable as follows:

	As at	As at
	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Within 1 year	499,610	434,299
Between 1 and 2 years	70,000	60,000
Between 2 and 5 years	160,000	200,000
	729,610	694,299

(a) As at 30 June 2024, the Group has pledged its land use rights and buildings and facilities with carrying amounts of approximately RMB52,277,000 and RMB657,598,000 respectively (31 December 2023: The Group has pledged its land use rights and property, plant and equipment with carrying amounts of approximately RMB54,133,000 and RMB653,405,000 respectively) to bank as the security for the bank borrowings of RMB280,267,000 (31 December 2023: RMB300,321,000). The borrowings bear interests at float rate range from 3.80% to 4.00% (31 December 2023: 3.80% to 4.00%) per annum. Interest is payable quarterly. The principals for the borrowings are payable in batches from 20 June 2022 to 1 September 2027.

The fair value of borrowings approximated their carrying amounts as at 30 June 2024 and 31 December 2023 as the borrowings carried interests which were benchmarked against rates announced by the People's Bank of China from time to time.

26 DEFERRED INCOME TAX

The deferred income tax assets and liabilities are mainly due from the acquisition of subsidiaries, and the amount of offsetting deferred income tax assets and liabilities as at 30 June 2024 is RMB12,844,000 (31 December 2023: RMB14,201,000).

(a) Deferred tax assets

	Six months ended 30 June	
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
At beginning of the period	14,201	22,335
Charged to profit or loss	(1,357)	(2,260)
At end of the period	12,844	20,075

(b) Deferred tax liabilities

	Six months ended 30 June	
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
At beginning of the period	(51,888)	(60,022)
Credited to profit or loss	1,357	2,260
At end of the period	(50,531)	(57,762)

27 FINANCIAL LIABILITIES AT FAIR VALUE THROUGH PROFIT OR LOSS

	As at	As at
	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Variable consideration payable arisen from acquisition of 40%		
equity of Taizhou Hanzhong Biotechnology Co., Ltd. from		
non-controlling interests	268,313	272,625
Less: current portion	(13,613)	(10,451)
Non-current portion	254,700	262,174

The movements of financial liabilities at fair value through profit or loss for the six months ended 30 June 2024 and 2023 are set out below:

	Six months ended 30 June	
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Opening balance	272,625	448,282
Change in fair value (Note 10)	124	(17,737)
Confirm but not paid	(4,436)	(681)
Closing balance	268,313	429,864

28 TRADE PAYABLES

The aging analysis of the trade and bills payables based on their respective issue dates are as follows:

	As at	As at
	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Less than 1 year	221,381	196,909
Between 1 and 2 years	6,667	10,702
	228,048	207,611

29 COMMITMENTS

(a) Capital commitments

Capital expenditure contracted for at the balance sheet dates but not yet incurred is as follows:

	As at	As at
	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Property, plant and equipment	452,801	456,596

The Group entered into licensing agreements with certain collaboration parties. As at 30 June 2024, the possible contractual milestone obligation payments is approximately RMB526,932,000 (31 December 2023: RMB524,000,000), such possible obligation will be confirmed only by the occurrence of specific uncertain future events during the Group's long-term collaboration with such collaboration parties.

(b) Operating lease commitments

At end of the reporting period, the Group's commitments for future minimum lease payments under non-cancellable short-term leases as follows:

	As at	As at
	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
No later than 1 year	528	528

30 RELATED PARTY TRANSACTIONS

Parties are considered to be related if one party has the ability, directly or indirectly, to control the other party or exercise significant influence over the other party in making financial and operating decisions. Parties are also considered to be related because they are subject to common control, common significant influence or joint control in the controlling shareholder's families. Members of key management and their close family member of the Group are also considered as related parties.

The directors are of the view that the following parties are other related parties exclude subsidiaries and associates that had transactions or balances with the Group:

Name	Relationship with the Group
	Subsidiary of an entity which the director is a close family member of Dr. Pu Zhongjie
Beijing Volt Technology Co., Ltd. (北京伏爾特技術有限公司)	Subsidiary of an entity which the director is a close family member of Dr. Pu Zhongjie
Lepu Pharmaceuticals, Inc. (樂普藥業股份有限公司)	Controlled by the shareholder which has significant influence over the Group
Beijing Lepu Pharmaceutical (北京樂普醫藥科技有限公司)	Controlled by the shareholder which has significant influence over the Group
Beijing Lejian Dongwai Clinic Co., Ltd. (北京樂健東外門診部有限公司)	Controlled by the shareholder which has significant influence over the Group
Lepu Ruikang (Beijing) Technology Co., Ltd (樂普睿康(北京)科技有限公司)	Controlled by the shareholder which has significant influence over the Group
CG Oncology, Inc.	Entity which the director is Ms. Pu Jue, who is director of the Company
Hangzhou HealSun Biotechnology Co., Ltd. ("Hangzhou HealSun") (杭州皓陽生物技術有限公司)	Entity which was the associate of the Group until September 2023

The following significant transactions were carried out between the Group and its related parties during the reporting period. In the opinion of the directors of the Company, the related party transactions were carried out in the normal course of business and at terms negotiated between the Group and the respective related parties.

30 RELATED PARTY TRANSACTIONS (CONTINUED)

30.1 Transactions with other related parties

	Six months ended 30 June	
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Licensing income from associates	20,678	109,520
CDMO services income from related parties	17,769	_
Sales of raw materials to related parties	-	4
Interest on lease liabilities from related parties	444	177
Purchase of technical development services from related parties	831	1,229
Purchase of professional services from related parties	273	196
Purchase of raw materials from related parties	16	417

30.2 Balances with related parties

	As at	As at
	30 June	31 December
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Audited)
Balances due from related parties		
Prepayment to related parties	3,445	1,390
Trade receivables from related parties	1,683	_
	5,128	1,390
Balances due to related parties		
Trade payables to related parties		
– associates	-	4,679
Other payables and accruals to related parties		
– Beijing Pufeng Medical Management Co., Ltd.	3,550	4,701
- other related parties	90	14
Lease liabilities to related parties		
– Beijing Pufeng Medical Management Co., Ltd.	32,648	36,647
	36,288	46,041

As at 30 June 2024 and 31 December 2023, there was no any non-trade nature balance with related parties, all balances with related parties were non-interest bearing and trade in nature, and their fair values approximated their carrying amounts due to their short maturities.

30 RELATED PARTY TRANSACTIONS (CONTINUED)

30.3 Key management compensation

Key management includes executive directors, supervisors and senior managements. The compensation paid or payable to key management personnel other than directors and supervisors is shown as below:

	Six months ended 30 June	
	2024	2023
	RMB'000	RMB'000
	(Unaudited)	(Unaudited)
Salaries, bonus and other allowances	2,351	3,403
Pension costs – defined contribution plans	70	65
Other social security costs, housing benefits, and other		
employee benefits	82	79
Share-based payment expenses	848	2,234
	3,351	5,781

31 DIVIDEND

No dividend has been paid or declared by the Company or companies comprising the Group during the six months ended 30 June 2024 and 2023.

32 EVENTS OCCURRING AFTER THE REPORTING PERIOD

There was not any significant event occurred after 30 June 2024 which needs to be disclosed in this interim condensed consolidated financial information.

"AACR"	American Association for Cancer Research
"actual controller"	the individual or entity that can control a company by way of investment
"ADC"	antibody drug conjugate, a class of biopharmaceutical drugs that combine monoclonal antibodies specific to surface antigens present on particular tumor cells with highly potent antitumor small molecule agents linked via a chemical linker
"ASCO"	American Society of Clinical Oncology
"associate(s)"	has the meaning ascribed to it under the Listing Rules
"AstraZeneca"	AstraZeneca AB, a global pharmaceutical company which, to the best knowledge and belief of the Company, is independent of and not connected with the Company and its connected persons (as defined under the Listing Rules)
"Audit Committee"	the audit committee of the Board
"BC"	breast cancer
"B cell"	a type of white blood cell that differs from other types of lymphocytes by expressing B cell receptors on its surface, and responsible for producing antibodies
"BCG"	a type of bacteria that causes a reaction in a patient's immune system that can destroy cancer cells located in the lining of the bladder. It is also widely used as a vaccine against tuberculosis
"BD"	business development
"Beijing Houde Yimin"	Beijing Houde Yimin Investment Management Co., Ltd. (北京厚德義民投資管 理有限公司), a limited liability company incorporated in the PRC on August 17, 2009
"Board of Directors" or "Board"	the board of Directors of the Company

"BTD"	Breakthrough Therapy Designation
"CC"	cervical cancer
"CD20"	a B-lymphocyte antigen that is expressed on the surface of B cells, starting at the pre-B cell stage and also on mature B cells in the bone marrow and in the periphery
"CDE"	藥品審評中心(the Center for Drug Evaluation* of the NMPA)
"CDMO"	contract development and manufacturing organization, a pharmaceutical company that develops and manufactures drugs for other pharmaceutical companies on a contractual basis
"CDX"	cell derived xenograft
"CG Oncology"	CG Oncology, Inc. (previously known as Cold Genesys, Inc.), a clinical-stage immuno-oncology company headquartered in the U.S., of which Lepu Medical holds approximately 7.73% equity interest through Lepu Holdings Limited, a company wholly owned by Lepu Medical, and Ms. Pu Jue (蒲珏) serves as a director
"chemotherapy"	a category of cancer treatment that uses one or more anti-cancer small molecule chemical agents as part of its standardized regimen
"China", "Mainland China" or "PRC"	the People's Republic of China excluding, for the purpose of this report, Hong Kong, Macau Special Administrative Region and Taiwan
"CLDN18.2"	Claudin 18.2, a highly specific tissue junction protein for gastric tissue
"CMC"	chemistry, manufacturing, and controls processes in the development, licensure, manufacturing, and ongoing marketing of pharmaceutical products
"combination therapy"	a treatment modality that combines two or more therapeutic agents
"Company" or "our Company"	Lepu Biopharma Co., Ltd. (樂普生物科技股份有限公司), a joint stock company incorporated in the PRC with limited liability, the H Shares of which are listed on the Stock Exchange (Stock code: 2157)

"Companies Ordinance"	the Companies Ordinance (Chapter 622 of the Laws of Hong Kong), as amended, supplemented or otherwise modified from time to time
"connected person(s)"	has the meaning ascribed to it under the Listing Rules
"Controlling Shareholder"	has the meaning ascribed under the Listing Rules and unless the context otherwise requires, refers to Dr. Pu Zhongjie
"Core Product(s)"	has the meaning ascribed to it in Chapter 18A of the Listing Rules; for purposes of this report, our core products include MRG003, MRG002 and HX008
"Corporate Governance Code"	the Corporate Governance Code as set out in Appendix C1 to the Listing Rules
"CR"	complete response, the disappearance of all signs of cancer in response to treatment
"CSCO"	Chinese Society of Clinical Oncology
"CSGO"	Chinese Society of Gynecological Oncology
"DCR"	disease control rate, the total proportion of patients who demonstrate a response to treatment, equal to the sum of complete responses (CR), partial responses (PR) and stable disease (SD)
"Director(s)"	the director(s) of the Company
"DLBCL"	diffuse large B cell lymphoma
"Domestic Share(s)"	ordinary share(s) in the share capital of the Company, with a nominal value of RMB1.00 each, which are subscribed for and paid up in RMB and are unlisted Shares which are currently not listed or traded on any stock exchange, and the term "Domestic Shareholder(s)" shall be construed accordingly
"EGFR"	epidermal growth factor receptor
"ESMO"	European Society for Medical Oncology
"FDA"	Food and Drug Administration of the United States
"first-line" or "1L"	with respect to any disease, the first line therapy, which is the treatment regimen or regimens that are generally accepted by the medical establishment for initial treatment. It is also called primary treatment or therapy

"FISH"	fluorescence in situ hybridization, a test that maps the genetic material in human cells, including specific genes or portions of genes
"FPI"	first-patient-in
"FTD"	Fast Track Designation
"GC"	gastric cancer
"GEJ"	gastroesophageal junction
"Global Offering"	the offer of the H Shares for subscription as described in the Prospectus
"GMP"	a system for ensuring that products are consistently produced and controlled according to quality standards, which is designed to minimize the risks involved in any pharmaceutical production that cannot be eliminated through testing the final product. It is also the practice required in order to conform to the guidelines recommended by agencies that control the authorization and licensing of the manufacture and sale of pharmaceutical products
"GPC-3"	Glypican-3
"Group", "we", "us" or "our"	the Company and its subsidiaries
"HCC"	hepatocellular carcinoma
"HER2"	human epidermal growth factor receptor 2
"HER2 over-expressing" or "HER2-positive"	HER2 status of tumor cells identified with a test score of either IHC 3+ or (IHC 2+ plus FISH (or ISH)+)
"HK\$" or "Hong Kong dollars"	Hong Kong dollars, the lawful currency of Hong Kong
"HNSCC"	head and neck squamous cell carcinoma
"Hong Kong"	the Hong Kong Special Administrative Region of the PRC
"H Share(s)"	overseas listed foreign invested ordinary share(s) in the ordinary share capital of the Company, with a nominal value of RMB1.00 each, listed on the Main Board of the Stock Exchange, and the term "H Shareholder(s)" shall be construed accordingly

"H Share Registrar"	Computershare Hong Kong Investor Services Limited
"IFRS"	International Financial Reporting Standards, which include standards, amendments and interpretations issued by the International Accounting Standards Board
"lgG"	human immunoglobulin G, the most common antibody type found in blood circulation that plays an important role in antibody-based immunity against invading pathogens
"IHC"	immunohistochemistry, the most common application of immunostaining. It involves the process of selectively identifying antigens in cells of a tissue section by exploiting the principle of antibodies binding specifically to antigens in biological tissues
"IND"	investigational new drug or investigational new drug application, also known as clinical trial application in China or the U.S.
"Keymed"	Keymed Bioscience (Chengdu) Co., Ltd. (康諾亞生物醫藥科技(成都)有限公司), a limited liability company incorporated in the PRC on September 1, 2016, which is a third-party biotechnology company focusing on the in-house discovery and development of innovative biological therapies in the autoimmune and oncology therapeutic areas
"KOL"	key opinion leader, who are professionals that influence their peers' medical practice, including but not limited to prescribing behavior
"KYM"	KYM Biosciences Inc., a Delaware corporation and a joint venture formed in the U.S. by Keymed and our Group
"Latest Practicable Date"	September 19, 2024, being the latest practicable date prior to the printing of this report for the purpose of ascertaining certain information contained in this report
"Lepu Medical"	Lepu Medical Technology (Beijing) Co., Ltd. (樂普(北京)醫療器械股份有限公司), a joint stock company incorporated in the PRC on June 11, 1999 and listed on the Shenzhen Stock Exchange (stock code: 300003), and the promoter of the Company

"License Agreement"	a global exclusive out-license agreement entered into by KYM and AstraZeneca on February 23, 2023
"Listing"	the listing of the H Shares of the Company on the Main Board of the Stock Exchange
"Listing Date"	February 23, 2022
"Listing Rules"	the Rules Governing the Listing of Securities on The Stock Exchange of Hong Kong Limited, as amended, supplemented or otherwise modified from time to time
"mAb"	monoclonal antibody, an antibody generated by identical cells that are all clones of the same parent cell
"Macau"	the Macau Special Administrative Region of the PRC
"Main Board"	the Main Board of the Stock Exchange
"metastatic"	in reference to any disease, including cancer, disease producing organisms or of malignant or cancerous cells transferred to other parts of the body by way of the blood or lymphatic vessels or membranous surfaces
"Miracogen HK"	Miracogen Limited, a limited liability company established under the laws of Hong Kong and a special purpose investment vehicle wholly-owned by Miracogen Inc., which in turn is a company wholly-owned by Dr. Hu Chaohong, during the Reporting Period
"MMAE"	monomethyl auristatin E, a potent tubulin binder with a half maximal inhibitory concentration (IC50) in the subnanomolar range
"Model Code"	the Model Code for Securities Transactions by Directors of Listed Issuers as set out in Appendix C3 to the Listing Rules
"mOS"	median overall survival
"mPFS"	median progression free survival
"MRCT"	multi-regional clinical trial
"MSI-H/dMMR"	high levels of microsatellite instability/deficient mismatch repair
"NDA"	new drug application
"NHL"	non-Hodgkin's lymphoma

"Ningbo Houde Yimin"	Ningbo Houde Yimin Information Technology Co., Ltd. (寧波厚德義民信息科技有限公司), a limited liability company incorporated in the PRC on March 29, 2017, and the promoter of the Company
"NK Cell"	natural killer cell, a kind of cells that play important roles in immunity against viruses and in the immune surveillance of tumors
"NMIBC"	non-muscle invasive bladder cancer
"NMPA"	the National Medical Products Administration of the PRC (國家藥品監督管理局)
"Nomination Committee"	the nomination committee of the Board
"NPC"	nasopharyngeal cancer
"ODD"	Orphan-drug Designation
"ORR"	objective response rate
"PC"	pancreatic cancer
"PD-1"	programmed cell death protein 1, an immune checkpoint receptor expressed on T cells, B cells and macrophages
"PD-1 (L1)"	PD-1 or PD-L1
"PD-L1"	PD-1 ligand 1, which is a protein on the surface of a normal cell or a cancer cell that binds to its receptor, PD-1, on the surface of the T cell that causes the T cell to turn off its ability to kill the cancer cell
"PD-L2"	PD-1 ligand 2, which is a protein on the surface of a normal cell or a cancer cell that attaches to certain proteins on the surface of the T cell that causes the T cell to turn off its ability to kill the cancer cell
"PDX"	patient derived xenografts, models of cancer where the tissue or cells from a patient's tumor are implanted into an immunodeficient mouse
"PFS"	progression-free-survival
"Pgp"	a drug transporter which plays important roles in multidrug resistance and drug pharmacokinetics

"Phase I clinical trial(s)" or "Phase I clinical study(ies)"	study in which a drug is introduced into healthy human subjects or patients with the target disease or condition and tested for safety, dosage tolerance, absorption, metabolism, distribution, excretion, and if possible, to gain an early indication of its effectiveness
"Phase II clinical trial(s)" or "Phase II clinical study(ies)"	study in which a drug is administered to a limited patient population to identify possible adverse effects and safety risks, to preliminarily evaluate the efficacy of the product for specific targeted diseases, and to determine dosage tolerance and optimal dosage
"Phase III clinical trial(s)" or "Phase III clinical study(ies)"	study in which a drug is administered to an expanded patient population generally at geographically dispersed clinical trial sites, in well-controlled clinical trials to generate enough data to statistically evaluate the efficacy and safety of the product for approval, to provide adequate information for the labelling of the product
"placebo"	any dummy medical treatment administered to the control group in a controlled clinical trial in order that the specific and non-specific effects of the experimental treatment can be distinguished
"PRC Legal Adviser"	Zhong Lun Law Firm, our legal adviser as to the laws of the PRC
"pre-clinical studies"	studies or programs testing a drug on non-human subjects, to gather efficacy, toxicity, pharmacokinetic and safety information and to decide whether the drug is ready for clinical trials
"Prospectus"	the prospectus issued by the Company dated February 10, 2022
"registrational trial"	a clinical trial or study intended to provide evidence for a drug marketing approval
"Remuneration and Appraisal Committee"	the remuneration and appraisal committee of the Board
"Reporting Period"	the six months ended June 30, 2024
"RMB"	Renminbi, the lawful currency of the PRC
"R/M"	recurrent/metastatic
"R&D"	research and development

"second-line" or "2L"	with respect to any disease, the therapy or therapies that are tried when the first-line treatments do not work adequately
"SFO"	the Securities and Futures Ordinance, Chapter 571 of the Laws of Hong Kong, as amended, supplemented or otherwise modified from time to time
"Shanghai Lvyuan"	Lvyuan (Shanghai) Technology Co., Ltd. (律元(上海)科技有限公司), a limited liability company incorporated in the PRC on April 11, 2019, and the promoter of our Company
"Shareholder(s)"	holder(s) of the Shares
"Share(s)"	shares in the share capital of the Company, with a nominal value of RMB1.00 each, comprising the Domestic Shares, and H Shares
"solid tumors"	an abnormal mass of tissue that usually does not contain cysts or liquid areas. Solid tumors may be benign (not cancer), or malignant (cancer). Different types of solid tumors are named for the type of cells that form them
"Stock Exchange"	The Stock Exchange of Hong Kong Limited
"Strategy Committee"	the strategy committee of the Company
"subsidiaries"	has the meaning ascribed to it in section 15 of the Companies Ordinance
"Supervisor(s)"	supervisor(s) of the Company
"T cell"	a lymphocyte of a type produced or processed by the thymus gland and actively participating in the immune response, which plays a central role in cell-mediated immunity. T cells can be distinguished from other lymphocytes, such as B cells and NK cells, by the presence of a T cell receptor on the cell surface
"Taizhou Hanzhong"	Taizhou Hanzhong Biotechnology Co., Ltd., (泰州翰中生物醫藥有限公司), a limited liability company incorporated in the PRC on November 25, 2016, and the non-wholly owned subsidiary of the Company

"TCR"	a protein complex found on the surface of T cells that is responsible for recognizing fragments of antigen as peptides bound to major histocompatibility complex molecules
"tissue factor" or "TF"	a protein encoded by the F3 gene, present in subendothelial tissue and leukocytes. Many cancer cells express high level of TF
"TNBC"	triple-negative breast cancer
"topoisomerase I inhibitor"	a chemical compound that blocks the action of type I topoisomerases
"UC"	urothelial cancer
"United States" or "the U.S."	the United States of America, its territories and possessions, any State of the United States, and the District of Columbia
"vc linker"	valine-citrulline linker, which is adequately stable in blood circulation and cleaved effectively by the lysosomal cathepsin enzyme after the ADC is internalized and enters lysosome
"%"	per cent

* For identification purposes only